ARCHITECTURAL 2026

ARELUX®

TECHNICAL LIGHTING

ARCHITECTURAL
LIGHTING
2026

www.arelux.ro

Light is the subtle architecture t

At Arelux, we see lighting as a tool for shaping dimensions and emphasizing form.
Our mission is to provide precise instruments for space customization, delivering high-performance indoor and outdoor lighting solutions where technical expertise meets aesthetic intent.
The Arelux portfolio enables designers to work with light across an en i nment — mt ec ean i ne m e n mt t e ef ne at m e e
private residences.

- e at i it an eci i n: next en i e ang e designed to meet diverse architectural requirements.
- e t i f e e i a i it : a ant ee ean comprehensive technical documentation.

From customized individual orders to large-scale projects, Arelux provides continuous technical and commercial support.
We are your partner for precise lighting solutions tailored to each architectural project.

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a luce l'architettura so Mod dle nco es pæ finu ls per il ne i lumi nat te atmosfere.

In Arelux, consideriamo l'illuminazione come uno strumento per plasmare le dimensioni ed enfatizzare le forme.
La nostra missione è fornire strumenti di precisione e a e na i a i ne eg i a ie illuminotecniche ad alte prestazioni per interni ed esterni, dove la competenza tecnica incontra l'intento estetico.
Il portfolio Arelux consente ai progettisti di lavorare con a ce in a i am i ent e — a e spazi ricettivi e residenze private.

- Versatilità e precisione: Un'ampia gamma di apparecchi illuminanti progettati per soddisfare le diverse esigenze architettoniche.
- a i it ce t if cat a: n mi t documentazione tecnica completa.

Dagli ordini individuali personalizzati ai progetti su vasta scala, Arelux fornisce un supporto tecnico e commerciale continuo.
Siamo il vostro partner per soluzioni illuminotecniche di precisione, su misura per ogni progetto architettonico.

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te p arte er ea oas tr e tr s o atp rec s e a ap tate ar tect r ec r p

ARELUX®

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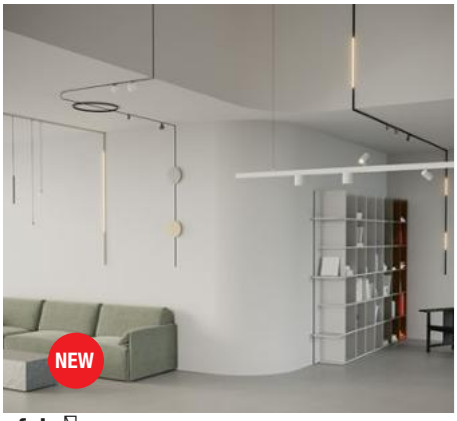
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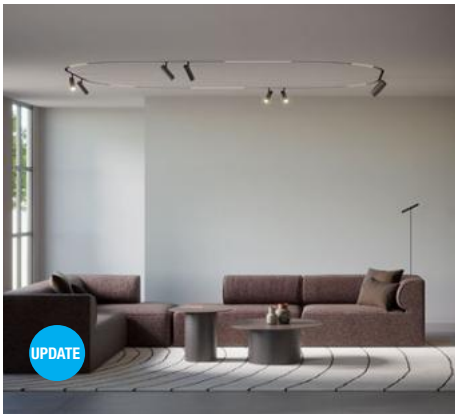
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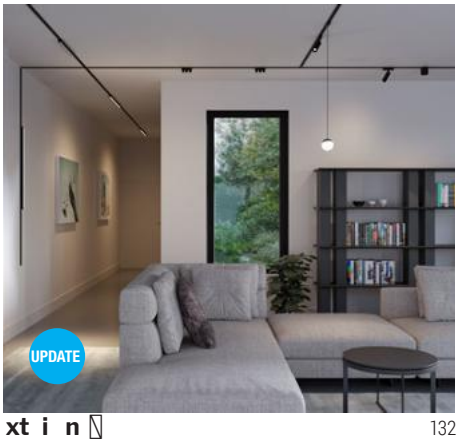
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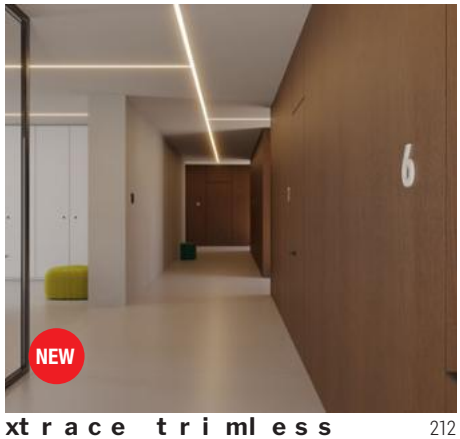
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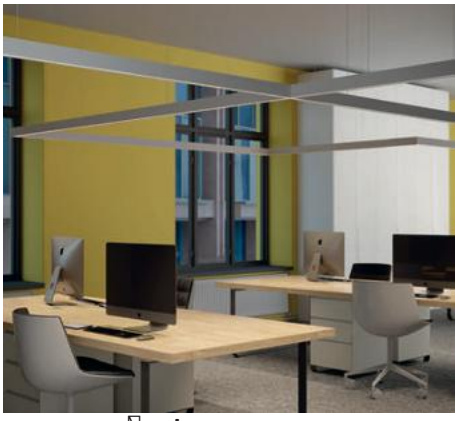
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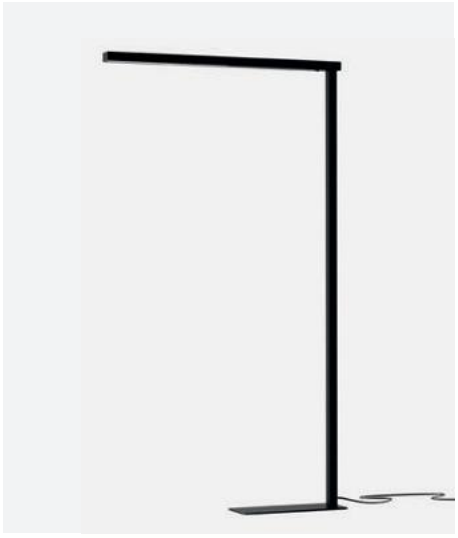


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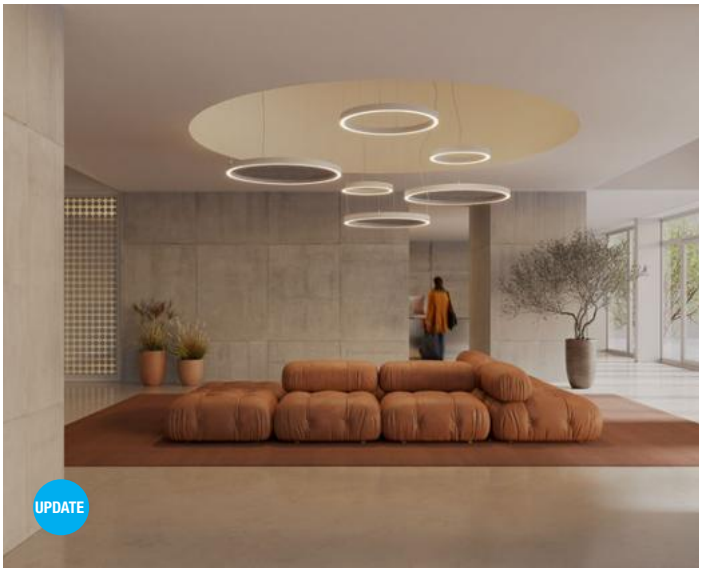


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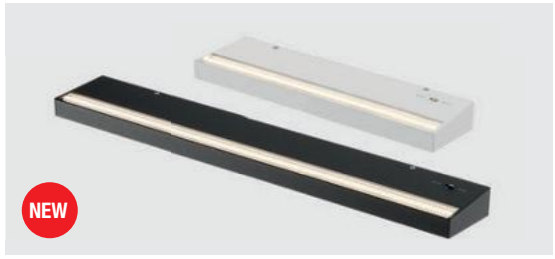


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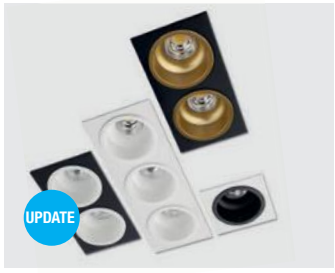
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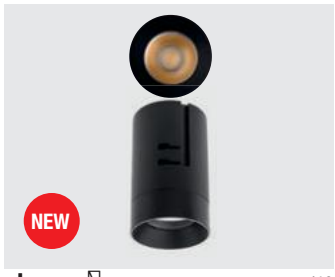
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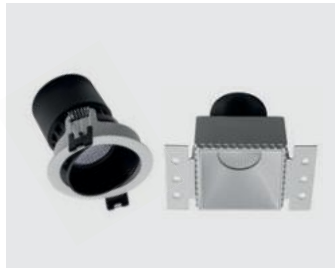

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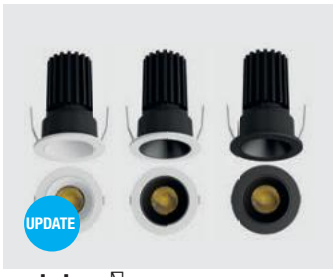


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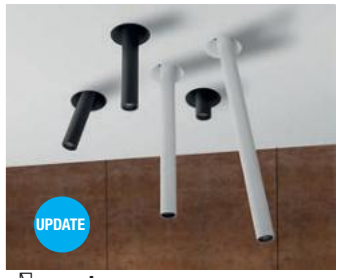
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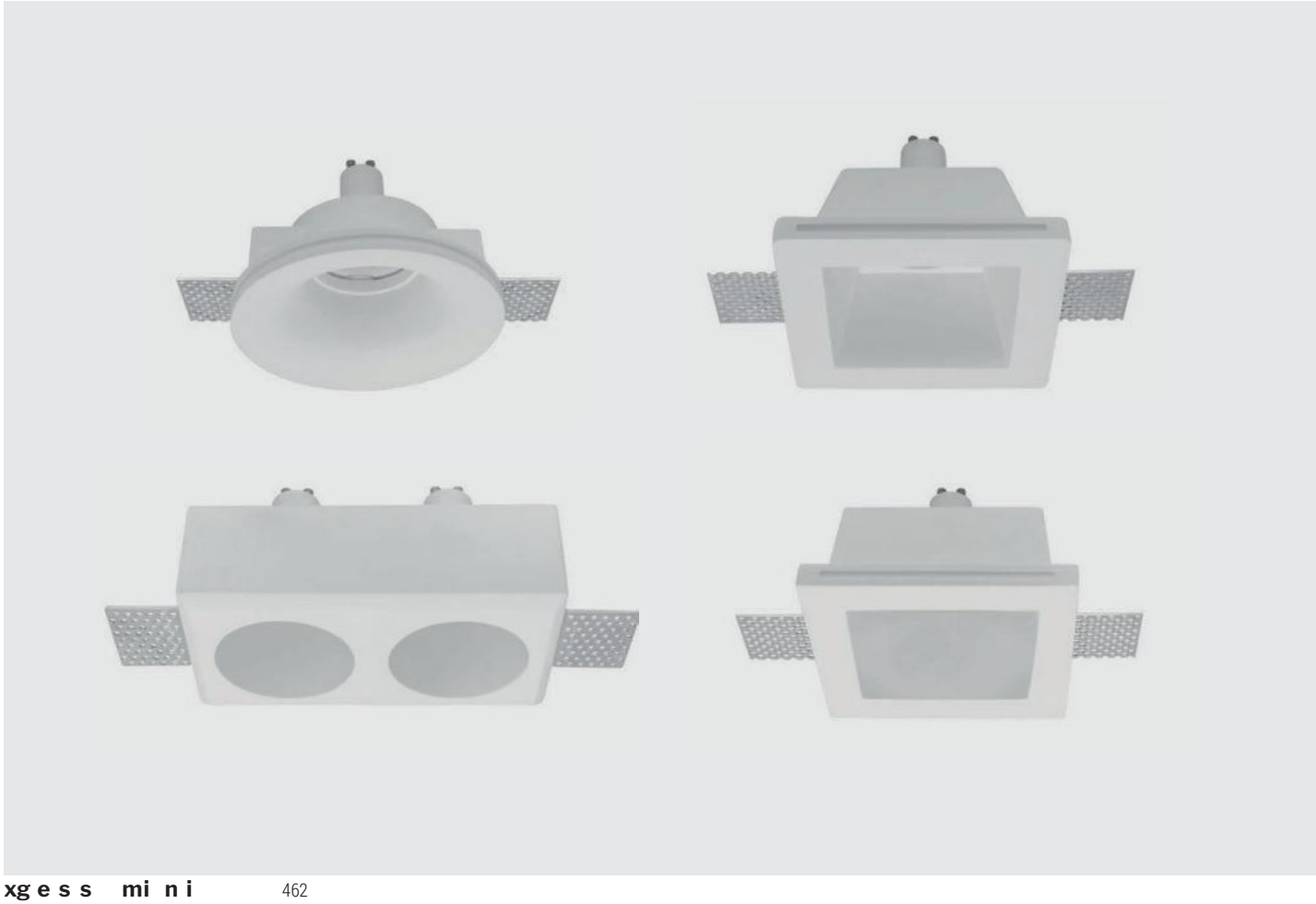
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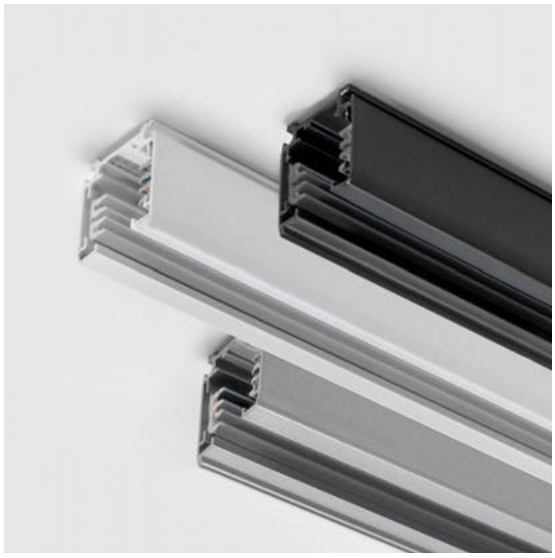
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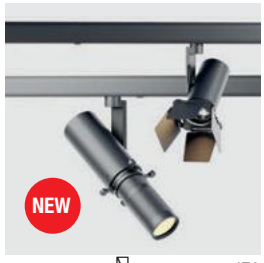
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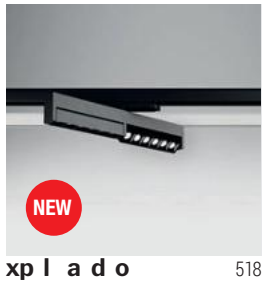
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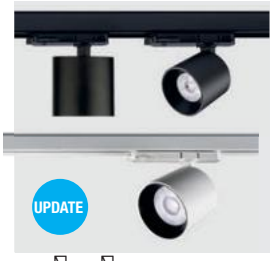
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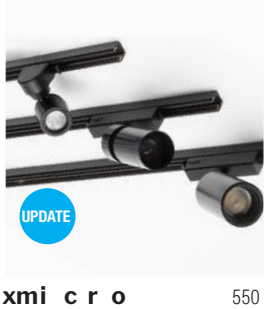
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xband 634



xmarker 592



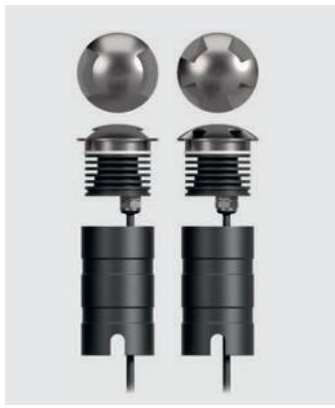
xmarker neo 588



xpi 632



xpuck 622



xroute 626



xsal 636



xsumo 618

11 STREET AND RESIDENTIAL LIGHTING

643 ILLUMINAZIONE STRADALE E RESIDENZIALE
CORPURI DE ILUMINAT STRADALE ŞI RESIDENȚIALE



xd o mu s 652



xg r o 644



xt o r r e 654



xt o n 660



xu r b a n 658



xvega 662



x a l 646

12 INDOOR AND OUTDOOR PROJECTORS

665 PROIETTORI PER INTERNI ED ESTERNI
PROIECTOARE DE INTERIOR ȘI EXTERIOR



xb e a m 686



xd o t 682



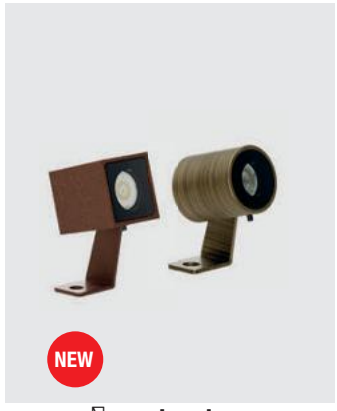
xf i e l d 692



xl o c u s 690



xr o c [illegible] 670



xr o c [illegible] mi n i 666



xr o c [illegible] s [illegible] u a r e 678

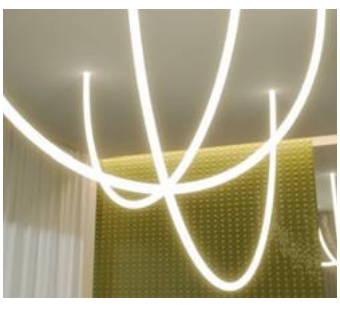


xs t r i [illegible] e 688

13 LED STRIPS

697 STRISCE A LED
BENZI CU LED-URI

360° light serie



xl o o p 698

[illegible] a l l [illegible] a s [illegible] e r s e r i e



xf e x 706

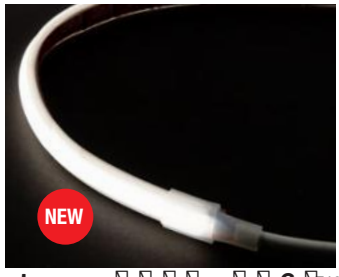


xf e x 1 8 x1 6 710

COB LED serie



xsolis [illegible] 738
xsolis [illegible]6[illegible] 740
xsolis mini [illegible] 736
xsolis [illegible] [illegible]/6[illegible] 746



xtap [illegible] [illegible]6[illegible] 748

silicon neon seri



xmagis 1[illegible]x1[illegible] 720
xmagis 1[illegible]x1[illegible] 714



xsnake 6x1[illegible] 724
xsnake 1[illegible]x1[illegible] 726
xsnake 1[illegible]x1[illegible] [illegible] [illegible] [illegible]
xsnake 1[illegible]x[illegible] 734
xsnake 1[illegible]x[illegible] 732

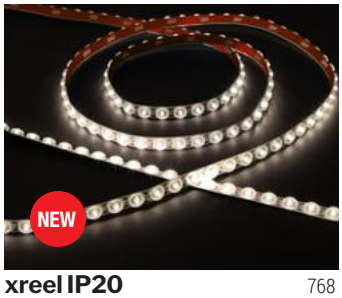
SMD serie



xfrill [illegible] 770



xribo [illegible]/66 752
xribo [illegible]ig[illegible]ag [illegible]6[illegible]



xreel IP20 768



xtap [illegible] [illegible]6[illegible] 750[illegible]



xpla [illegible] magi 772



xstrip [illegible]+[illegible] [illegible]/6[illegible] 764/765
xstrip [illegible] [illegible] 762
xstrip [illegible] [illegible]6[illegible] 763
xstrip [illegible]/[illegible] digital 766
xstrip [illegible]/[illegible] digital 767 [illegible]6[illegible]/6[illegible]
xstrip tuning [illegible]ite [illegible] 760
xstrip tuning [illegible]ite [illegible]6[illegible] 761

s[illegible]itc[illegible]/ dimmer / sensors



infrared s[illegible]itc[illegible] 780
touc[illegible] s[illegible]itc[illegible]/ dimmer 778



touch dimmable, presence 782

xribo/xstrip ac



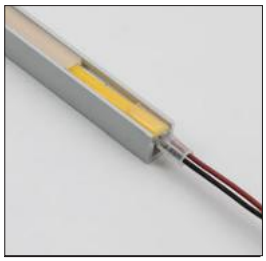
connectors/extensions/accessories 784

13 LED STRIPS PROFILES

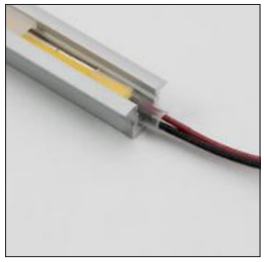
784 PROFILI PER STRISCE A LED
PROFILE PENTRU BENZI CU LED-URI

NANO PROFILES

785



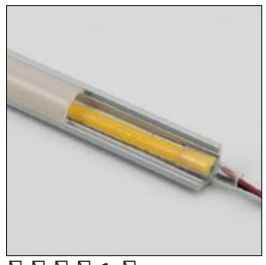
PRF014 796



PRF015 792



PRF016 SET 794



1 798



PRF018 SET 788



PRF019 SET 790



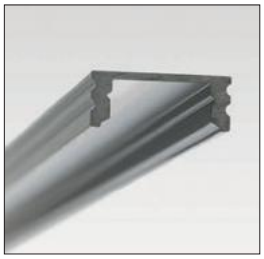
PRF020 SET 786

PROFILES

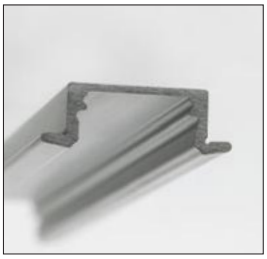
801



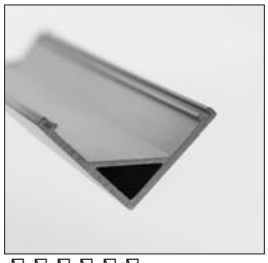
PRF002 850



PRF004 824



PRF005 822



825



PRF008 826



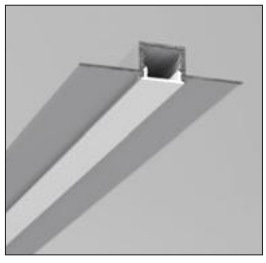
PRF009 827



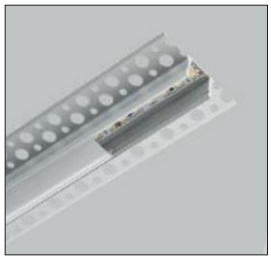
PRF011 828



PRF040 magnet 830



PRF041 SET 802



PRF042 804



PRF045 806



PRF046 812



812



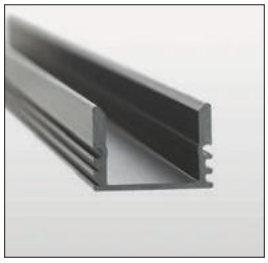
PRF048 808



PRF049 809



PRF050 832



PRF051 836



PRF052 834



PRF053 807



PRF102 844



PRF103 845



PRF122 838



PRF123 840



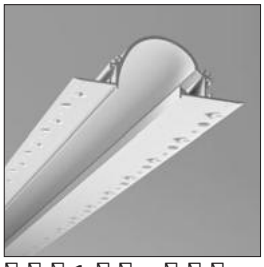
PRF130 842



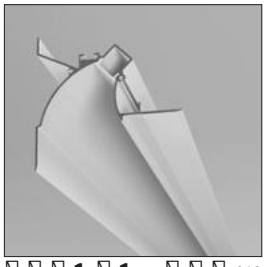
PRF150 846



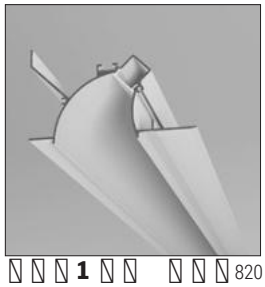
PRF151 848



▯▯▯1▯▯ **▯▯▯** 816



▯▯▯1▯1 **▯▯▯** 818



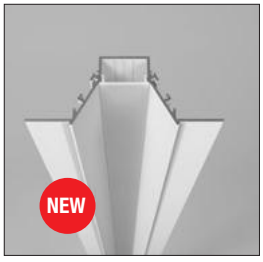
▯▯▯1▯▯ **▯▯▯** 820



▯▯▯1▯▯ 810



▯▯▯1▯6 810



▯▯▯1▯▯ 814

14 LED MODULES

853 MODULI LED
MODULE CU LED-URI



CM09 854



CM21 855

15 POWER SUPPLY AND CONTROL GEAR

857 ALIMENTATORI E SISTEMI DI CONTROLLO
APARATAJ DE ALIMENTARE ȘI SISTEME DE CONTROL

CONSTANT CURRENT DRIVERS
ALIMENTATORI IN CORRENTE COSTANTE
ALIMENTATOARE ÎN CURENT CONSTANT



AT 859



ATS 860



LD 858

WATERPROOF CONSTANT CURRENT DRIVERS
ALIMENTATORI STAGNI IN CORRENTE COSTANTE
ALIMENTATOARE ETANȘE ÎN CURENT CONSTANT



AT IP65 860

CONSTANT CURRENT TRIAC DIMMABLE DRIVERS
ALIMENTATORI TRIAC DIMMERABILI IN CORRENTE COSTANTE
ALIMENTATOARE TRIAC DIMABILE ÎN CURENT CONSTANT



ATD CC 863



ATD MINI 861



ATDR 862



ATDS 862



ATKT 864



PR350 895



LDC 865



LDL 865

WATERPROOF TRIAC DIMMABLE CONSTANT CURRENT DRIVERS
ALIMENTATORI STAGNI TRIAC DIMMERABILI IN CORRENTE COSTANTE
ALIMENTATOARE ETANȘE TRIAC DIMABILE ÎN CURENT CONSTANT



ATD IP65 864

CONSTANT VOLTAGE DRIVERS
ALIMENTATORI IN TENSIONE COSTANTE
ALIMENTATOARE LA TENSIUNE CONSTANTĂ


AT12/24 868



AT48 871


ATN24 869


ATS24 870


ATS24 IP44 872



ATS48 IP44 873


ATUS 870

CONSTANT VOLTAGE TRIAC DIMMABLE DRIVERS
ALIMENTATORI TRIAC DIMMERABILI IN TENSIONE COSTANTE
ALIMENTATOARE TRIAC DIMABILE LA TENSIUNE CONSTANTĂ


ATD24 877



ATD48 877



ATD24 MINI 876

CONSTANT VOLTAGE DALI DIMMABLE DRIVERS
ALIMENTATORI DALI DIMMERABILI IN TENSIONE COSTANTE
ALIMENTATOARE DALI DIMABILE LA TENSIUNE CONSTANTĂ



AT24/48 DALI 879

CONSTANT VOLTAGE TUYA DIMMABLE DRIVERS
ALIMENTATORI TUYA DIMMERABILI IN TENSIONE COSTANTE
ALIMENTATOARE TUYA DIMABILE LA TENSIUNE CONSTANTĂ



AT24/48 IP44 TUYA 880

15 POWER SUPPLIES AND CONTROL GEAR
857 ALIMENTATORI E SISTEMI DI CONTROLLO
APARATAJ DE ALIMENTARE ȘI SISTEME DE CONTROL

WATERPROOF CONSTANT VOLTAGE DRIVERS
ALIMENTATORI STAGNI IN TENSIONE COSTANTE
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ



A 1 / 864



A 8 6 875



A 6 875



A 8 6 876

WATERPROOF CONSTANT VOLTAGE TRIAC DIMMABLE DRIVERS
ALIMENTATORI STAGNI TRIAC DIMMERABILI IN TENSIONE COSTANTE
ALIMENTATOARE ETANȘE DIMABILE TRIAC LA TENSIUNE CONSTANTĂ



A 6 878



A 8 6 878



A / 8 879

RGB/RGBW SIGNAL AMPLIFIER
AMPLIFICATORI DI SEGNALE RGB/RGBW
AMPLIFICATOR DE SEMNAL RGB/RGBW



AMP100 881

RGB CONTROLLERS
CENTRALINE RGB
CONTROLERE DE SEMNAL RGB



CTR001 881



CTR104 882



CTR125 888



CTR126 889



CTR128 RGB 220 890



CTR129 890

DIMMERS
VARIATORI
DIMERE



CTR114 886



Oti DALI DIM 1-4 CH D 895

CCT AND BRIGHTNESS CONTROLLERS
CONTROLLO TEMPERATURA COLORE E LUMINOSITÀ
CONTROL TEMPERATURĂ CULOARE ŞI LUMINOZITATE



CTR124 887

REDUCING AND STABILIZING FLICKERING DEVICES
DISPOSITIVO PER RIDUZIONE E STABILIZZAZIONE FLICKERING
DISPOZITIV PENTRU REDUCEREA ȘI STABILIZARE FLICKERING



ST220 891

DMX CONTROLLERS
CONTROLLO DMX
CONTROL DMX



ACS-RJ45-DMX 893



AMP200 DMX 892



CTR001AN-DMX 892



CTR01RDM-TESTER 892



CTR01DMXM 893



CTR02DMXS 893

TUYA AND BLUETOOTH CONTROLLERS
CONTROLLO TUYA E BLUETOOTH
CONTROL TUYA ŞI BLUETOOTH



CTR012SCTY 883



CTR013CCTTY 883



CTR004RGB2TY 884



CTR005RGBWTY 885



[illegible] 886

DMX CONSTANT CURRENT DIMMABLE DRIVERS
ALIMENTATORI DMX DIMMERABILI IN CORRENTE COSTANTE
ALIMENTATOARE DMX DIMABILE ÎN CURENT CONSTANT



A[illegible] 894



A[illegible] 894

CASAMBI SYSTEM BY TRIDONIC



INTERFACE 896



DRIVER 896



CONTROLLERS 897

1

RECESSED, SURFACE AND SUSPENDED LIGHT SYSTEMS

xjoint

5 YEARS WARRANTY | IP40 | UGR<13 | UGR<19



48V linear and spot system

XJOINT is a flexible lighting system designed for clean compositions and versatile lighting scenarios, from continuous lines to point accents and projections.
The range includes linear luminaires with uniform light output, linear spot luminaires, fixed-beam spotlights, zoom spotlights with adjustable beam angle, and projectors for geometric projections.
The system allows for surface mounting on ceiling or wall, as well as suspended installation, while its connection architecture offers design freedom through linear elements, connection bases, and multiple power supply options adapted to different project requirements.
By rotating the linear luminaires around their longitudinal axis, the light distribution can be directed as direct, indirect, or wall-oriented illumination, achieving both functional lighting and ambient effects.
The 48 VDC power platform supports a minimalist aesthetic and flexible integration of the modules within the space.

XJOINT è un sistema di illuminazione flessibile, progettato per composizioni pulite e scenari luminosi versatili, dalle linee continue agli accenti puntuali e alle proiezioni.
La gamma comprende corpi illuminanti lineari a luce uniforme, corpi illuminanti lineari tipo spot, proiettori a fascio fisso, proiettori zoom con angolo del fascio regolabile e proiettori per proiezioni geometriche.
Il sistema consente l'installazione a vista a soffitto o parete, nonché l'installazione sospesa, mentre la sua architettura di connessione offre libertà progettuale attraverso elementi lineari, basi di connessione e molteplici opzioni di alimentazione, adattate alle diverse esigenze di progetto.
Ruotando i corpi illuminanti lineari attorno al proprio asse longitudinale, la distribuzione luminosa può essere orientata in modo diretto, indiretto o verso la parete, ottenendo sia illuminazione funzionale sia effetti d'atmosfera.
La piattaforma di alimentazione a 48 VDC supporta un'estetica minimale e un'integrazione flessibile dei moduli nello spazio.

XJOINT este un sistem de iluminat flexibil, conceput pentru compoziții curate și scenarii luminoase variate, de la linii continue până la accente punctuale și proiecții.
Gama include corpuri liniare cu lumină uniformă, corpuri liniare tip spot, proiectoare cu fascicul fix, proiectoare zoom cu unghi reglabil și proiectoare pentru proiecții geometrice.
Sistemul permite montaj aparent pe tavan sau perete, precum și montaj suspendat, iar arhitectura de conectare oferă libertate de configurare prin elemente liniare, baze de conexiune și opțiuni multiple de alimentare, adaptate diferitelor cerințe de proiect.
Prin rotirea corpurilor liniare în jurul axei longitudinale, distribuția luminoasă poate fi orientată direct, indirect sau către perete, pentru a obține atât iluminat funcțional, cât și efecte ambientale.
Alimentarea la 48 VDC susține o estetică minimalistă și o integrare flexibilă a modulelor în spațiu.



linear light fittings

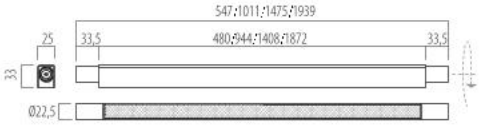
FINISHING

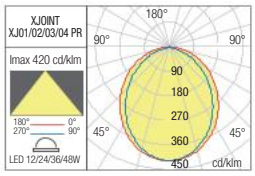
SBK

48V DC · IP40 · DALI · CASAMBI · SDCM 3 · LED LIFETIME L80B10 50000h

[redacted] diffuser







Linear luminaires made of aluminium profile, equipped with SMD LED modules and prismatic PMMA diffusers. The fixing system allows rotation of the luminaire around its longitudinal axis, enabling the light distribution to be configured according to the application: direct, indirect or angled light, including wall-washer applications.

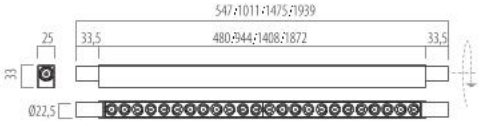
Corpi illuminanti lineari realizzati in profilo di alluminio, equipaggiati con moduli LED SMD e diffusori prismatici in PMMA.
Il sistema di fissaggio consente la rotazione del corpo illuminante attorno al proprio asse longitudinale, permettendo di configurare la distribuzione luminosa in funzione dell'applicazione: luce diretta, indiretta o orientata a diversi angoli, incluse le applicazioni di tipo wall-washer.

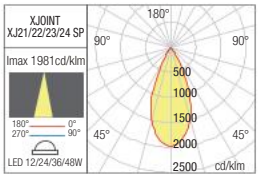
Corpuri de iluminat liniare realizate din profil de aluminiu, echipate cu module LED SMD și dispersoare prismatice din PMMA.
Sistemul de fixare permite rotirea corpului de iluminat în jurul axei longitudinale, pentru configurarea distribuției luminoase în funcție de aplicație: lumină directă, indirectă sau orientată la diferite unghiuri, inclusiv pentru aplicații de tip wall-washer.

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic	Length mm
XJ01UWW PR SBK	SMD	12W	1115 lm	712 lm	2700K	90	Large	547
XJ01WW PR SBK	SMD	12W	1200 lm	766 lm	3000K	90	Large	547
XJ01NW PR SBK	SMD	12W	1223 lm	780 lm	4000K	90	Large	547
XJ02UWW PR SBK	SMD	24W	2230 lm	1422lm	2700K	90	Large	1011
XJ02WW PR SBK	SMD	24W	2400 lm	1531 lm	3000K	90	Large	1011
XJ02NW PR SBK	SMD	24W	2445 lm	1560 lm	4000K	90	Large	1011
XJ03UWW PR SBK	SMD	36W	3344 lm	2135 lm	2700K	90	Large	1475
XJ03WW PR SBK	SMD	36W	3600 lm	2298 lm	3000K	90	Large	1475
XJ03NW PR SBK	SMD	36W	3668 lm	2341 lm	4000K	90	Large	1475
XJ04UWW PR SBK	SMD	48W	4459 lm	2846 lm	2700K	90	Large	1939
XJ04WW PR SBK	SMD	48W	4800 lm	3064 lm	3000K	90	Large	1939
XJ04NW PR SBK	SMD	48W	4890 lm	3122 lm	4000K	90	Large	1939

[redacted] light







Linear spot luminaires made of aluminium profile, equipped with SMD LED modules, black decorative diffusers and PMMA Fresnel lenses. The fixing system allows rotation of the luminaire around its longitudinal axis, for direct, indirect or angled lighting, including wall-washer applications.

Corpi illuminanti lineari tipo spot realizzati in profilo di alluminio, equipaggiati con moduli LED SMD, diffusori decorativi neri e lenti Fresnel in PMMA.
Il sistema di fissaggio consente la rotazione del corpo illuminante attorno al proprio asse longitudinale, per illuminazione diretta, indiretta o orientata a diversi angoli, incluse le applicazioni di tipo wall-washer.

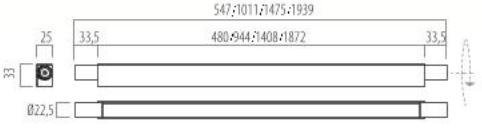
Corpuri de iluminat liniare tip spot, realizate din profil de aluminiu finisat prin vopsire în câmp electrostatic, echipate cu module LED SMD, dispersoare decorative negre și lentile Fresnel din PMMA.
Sistemul de fixare permite rotirea corpului de iluminat în jurul axei longitudinale, pentru iluminat direct, indirect sau orientat la diferite unghiuri, inclusiv pentru aplicații de tip wall-washer.

UGR<13

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic	Length mm
XJ21UWW SP SBK	SMD	12W	1115 lm	891 lm	2700K	90	45°	547
XJ21WW SP SBK	SMD	12W	1200 lm	959 lm	3000K	90	45°	547
XJ21NW SP SBK	SMD	12W	1223 lm	977 lm	4000K	90	45°	547
XJ22UWW SP SBK	SMD	24W	2230 lm	1781 lm	2700K	90	45°	1011
XJ22WW SP SBK	SMD	24W	2400 lm	1917 lm	3000K	90	45°	1011
XJ22NW SP SBK	SMD	24W	2445 lm	1953 lm	4000K	90	45°	1011
XJ23UWW SP SBK	SMD	36W	3344 lm	2672 lm	2700K	90	45°	1475
XJ23WW SP SBK	SMD	36W	3600 lm	2876 lm	3000K	90	45°	1475
XJ23NW SP SBK	SMD	36W	3668 lm	2930 lm	4000K	90	45°	1475
XJ24UWW SP SBK	SMD	48W	4459 lm	3561 lm	2700K	90	45°	1939
XJ24WW SP SBK	SMD	48W	4800 lm	3833lm	3000K	90	45°	1939
XJ24NW SP SBK	SMD	48W	4890 lm	3905 lm	4000K	90	45°	1939

[redacted] ar elements





Blind linear modules, without light emission, made of aluminium profile with a sandblasted black finish. The fixing system allows the profile to rotate around its longitudinal axis, enabling orientation adjustment according to the application.

Moduli lineari ciechi, privi di emissione luminosa, realizzati in profilo di alluminio con finitura nero sabbiato.
Il sistema di fissaggio consente la rotazione del profilo attorno al proprio asse longitudinale, permettendo l'adattamento dell'orientamento in funzione dell'applicazione.

Module liniare oarbe, fără emisie luminoasă, realizate din profil de aluminiu cu finisaj negru sablat.
Sistemul de fixare permite rotirea profilului în jurul axei longitudinale, pentru adaptarea orientării în funcție de aplicație.

Code	Input	Length mm
XJ01BM SBK	48V DC	547
XJ02BM SBK	48V DC	1011
XJ03BM SBK	48V DC	1475
XJ04BM SBK	48V DC	1939

IMPORTANT

For the XJOINT system, light intensity control can be managed centrally for all luminaires connected to the same 48V DC power supply circuit, using the TRIAC and DALI power supplies within the system, with PWM regulation on the output, designed for various mounting types: wall, ceiling or floor.
Remote 48V DC power supplies and/or compatible PWM controllers can also be used, such as:
- DALI: AT48 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- other compatible protocols.

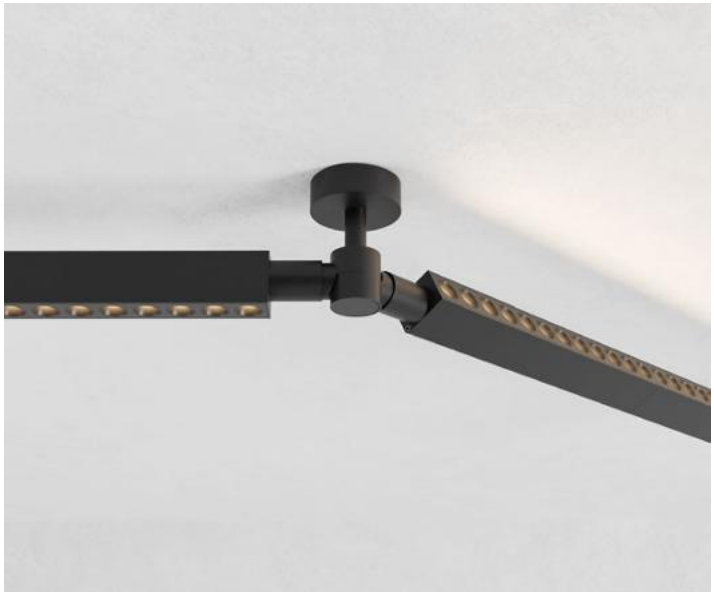
Thus, all luminaires powered through the same PWM power supply/controller will be controlled simultaneously.

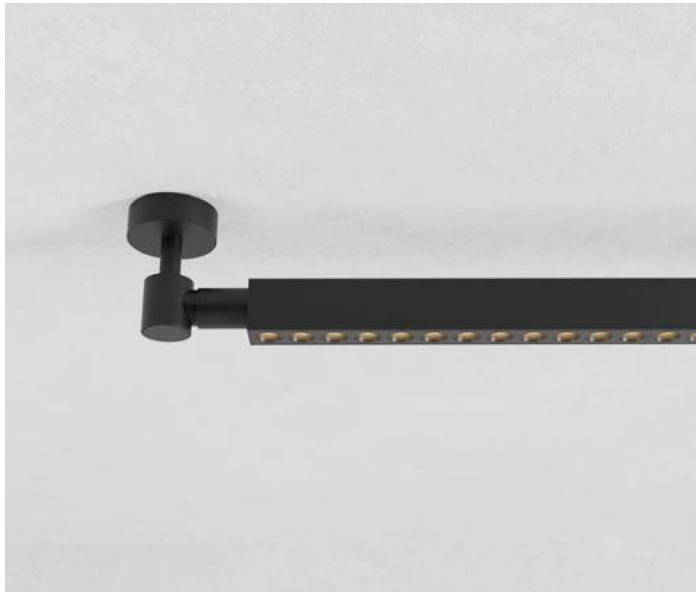
Per il sistema XJOINT, il controllo dell'intensità luminosa può essere gestito centralmente per tutti gli apparecchi collegati allo stesso circuito di alimentazione a 48V DC, utilizzando gli alimentatori TRIAC e DALI del sistema, con regolazione PWM in uscita, progettati per diversi tipi di montaggio: parete, soffitto o pavimento.
Possono inoltre essere utilizzati alimentatori "remote" da 48V DC e/o controller PWM compatibili, come:
- DALI: serie AT48 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- altri protocolli compatibili.

In questo modo, tutti gli apparecchi alimentati tramite lo stesso alimentatore/controller PWM saranno controllati simultaneamente.

Pentru sistemul XJOINT, controlul intensității luminoase se poate realiza centralizat pentru toate corpurile conectate pe același circuit de alimentare de 48V DC, folosind sursele TRIAC și DALI din cadrul sistemului cu reglaj PWM pe iesire, concepute pentru diverse tipuri de montaj: perete, tavan sau pardoseală.
De asemenea, se pot utiliza surse „remote" de 48V DC și/sau controllere PWM compatibile, precum:
- *DALI: seria AT48 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *alte protocoale compatibile.*

Astfel, toate corpurile alimentate prin aceeași sursă/același controller PWM vor fi controlate simultan.







RECOMMENDED DRIVERS
AT48 SERIES
ATD48 SERIES
AT48 DALI SERIES

adjustable projectors

FINISHING
SBK

48V DC · IP40 · DALI · CASAMBI · SDCM 3 · LED LIFETIME L80B10 50000h

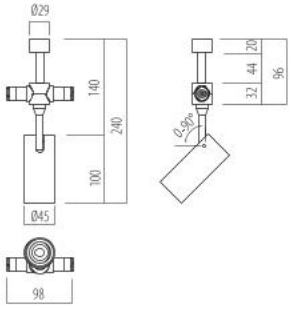
Adjustable spotlights equipped with COB LED light sources, available in versions with colour temperatures of 2700K, 3000K and 4000K, designed for integration into the XJOINT system.
They are available with fixed beam angle optical systems, adjustable beam angle optics with a range between 15° and 55°, or adjustable optical systems for focusing and shaping the luminous flux into geometric forms such as circle, triangle, square, rectangle and derived shapes.
Depending on the type of mounting base, the mini spotlights are available in the following configurations:
Adjustable spotlights for installation between the linear elements of the system, these are installed exclusively between the linear luminaires of the system, simultaneously fulfilling the function of linear connection between them.
Terminal adjustable spotlights with system power supply function, these are installed as terminal elements and additionally provide the electrical power supply of the system at 48V DC.
The mounting distance of the mini spotlights from the ceiling can be adjusted by using the XJ01-02-03-04RDB accessories, designed to replace the standard 44 mm high metal tube, included in the standard configuration.
These accessories provide rigid suspension, particularly recommended for applications involving mini spotlights.
Their use is not recommended for wall mounting.

Proiettori orientabili, dotato di LED COB, disponibili nelle varianti con temperature di colore di 2700K, 3000K e 4000K, progettati per l'integrazione nel sistema XJOINT. Sono disponibili con sistemi ottici a fascio fisso, con ottiche a fascio regolabile tra 15° e 55° oppure con sistema ottico regolabile per la messa a fuoco e la modellazione del flusso luminoso in forme geometriche quali cerchio, triangolo, quadrato, rettangolo e forme derivate.
In funzione del tipo di base di montaggio, i mini proiettori sono disponibili nelle seguenti configurazioni:
Proiettori orientabili per installazione tra gli elementi lineari del sistema, questi vengono installati esclusivamente tra i corpi illuminanti lineari del sistema, svolgendo contemporaneamente la funzione di connessione lineare tra di essi.
Proiettori orientabili terminali con funzione di alimentazione del sistema, questi vengono installati come elementi terminali e garantiscono inoltre l'alimentazione elettrica del sistema a 48V DC.
La distanza di installazione dei mini proiettori dal soffitto può essere regolata mediante l'utilizzo degli accessori XJ01-02-03-04RDB, progettati per sostituire il tubo metallico standard da 44 mm alto, incluso nella configurazione di base.
Questi accessori garantiscono una sospensione rigida, particolarmente raccomandata nelle applicazioni con mini proiettori.
Il loro utilizzo non è raccomandato per il montaggio a parete.

Proiectoare orientabile, echipate cu surse LED COB, disponibile în variante cu temperaturi de culoare de 2700K, 3000K și 4000K, proiectate pentru integrarea în sistemul XJOINT.
Acestea sunt disponibile cu sisteme optice cu unghi de fascicul fix, cu unghi de fascicul reglabil între 15° și 55° sau cu sistem optic reglabil pentru focalizarea și modelarea fluxului luminos în forme geometrice, precum cerc, triunghi, pătrat, dreptunghi și forme derivate ale acestora.
În funcție de tipul bazei de montaj, mini proiectoarele sunt disponibile în următoarele configurații:
Proiectoare ajustabile pentru montaj între elementele liniare ale sistemului, acestea se montează exclusiv între corpurile de iluminat liniare ale sistemului, îndeplinind simultan funcția de conexiune liniară între acestea.
Proiectoare ajustabile terminale, cu funcție de alimentare a sistemului, acestea se montează ca element terminal și asigură suplimentar alimentarea electrică a sistemului la tensiunea de 48V DC.
Distanța de montaj a mini proiectoarelor față de tavan poate fi ajustată prin utilizarea accesoriilor XJ01-02-03-04RDB, concepute pentru înlocuirea tubului metalic standard de 44 mm inaltime, inclus în configurația de bază.
Aceste accesorii asigură o suspendare rigidă, recomandată în special în aplicațiile cu mini proiectoare.
Utilizarea acestora nu este recomandată pentru montajul pe perete.

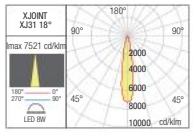
installation between the systems linear elements

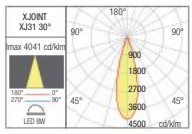
8□ projector

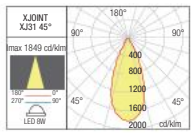




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ31UWW CCW SBK	COB	8W	791 lm	691 lm	2700K	90	30°
XJ31WW CCW SBK	COB	8W	832 lm	727 lm	3000K	90	30°
XJ31NW CCW SBK	COB	8W	844 lm	737 lm	4000K	90	30°



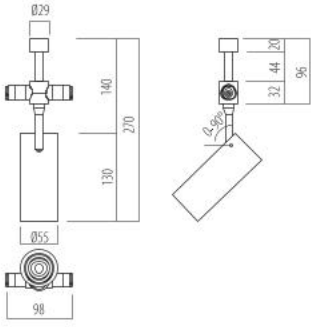




PMMA lens with 18° or 45°angle of dispersion
Has to be ordered separately.

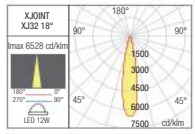
Code	Optic
XJ31LN18	18°
XJ31LN45	45°

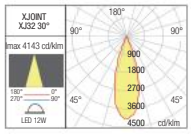
1□□ projector

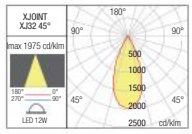




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ32UWW CCW SBK	COB	12W	1155 lm	1065 lm	2700K	90	30°
XJ32WW CCW SBK	COB	12W	1215 lm	1120 lm	3000K	90	30°
XJ32NW CCW SBK	COB	12W	1232 lm	1136 lm	4000K	90	30°



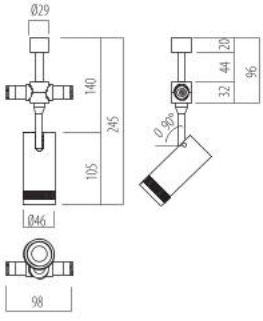




PMMA lens with 18° or 45°angle of dispersion
Has to be ordered separately.

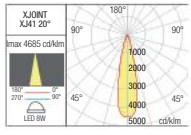
Code	Optic
XJ32LN18	18°
XJ32LN45	45°

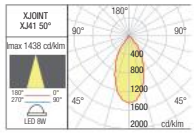
8□ □oom projector □□° - □□°



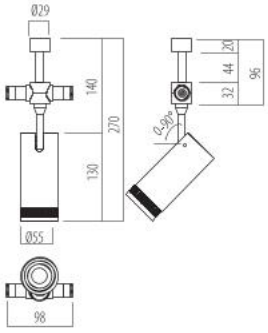


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ41UWW CCW SBK	COB	8W	791 lm	600-531 lm	2700K	90	20°-50°
XJ41WW CCW SBK	COB	8W	832 lm	631-558 lm	3000K	90	20°-50°
XJ41NW CCW SBK	COB	8W	844 lm	640-566 lm	4000K	90	20°-50°



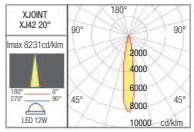


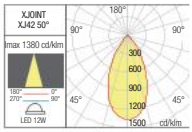
1 □□ □oom pro□ector □□° - □□°



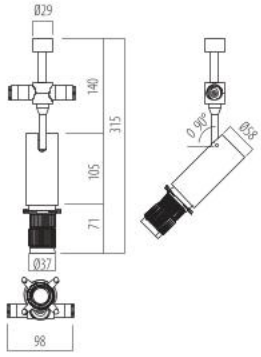


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ42UWW CCW SBK	COB	12W	1155 lm	880-811 lm	2700K	90	20°-50°
XJ42WW CCW SBK	COB	12W	1215 lm	926-898 lm	3000K	90	20°-50°
XJ42NW CCW SBK	COB	12W	1232 lm	939-910 lm	4000K	90	20°-50°



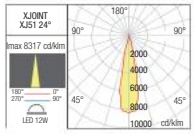


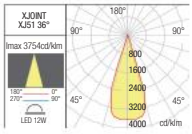
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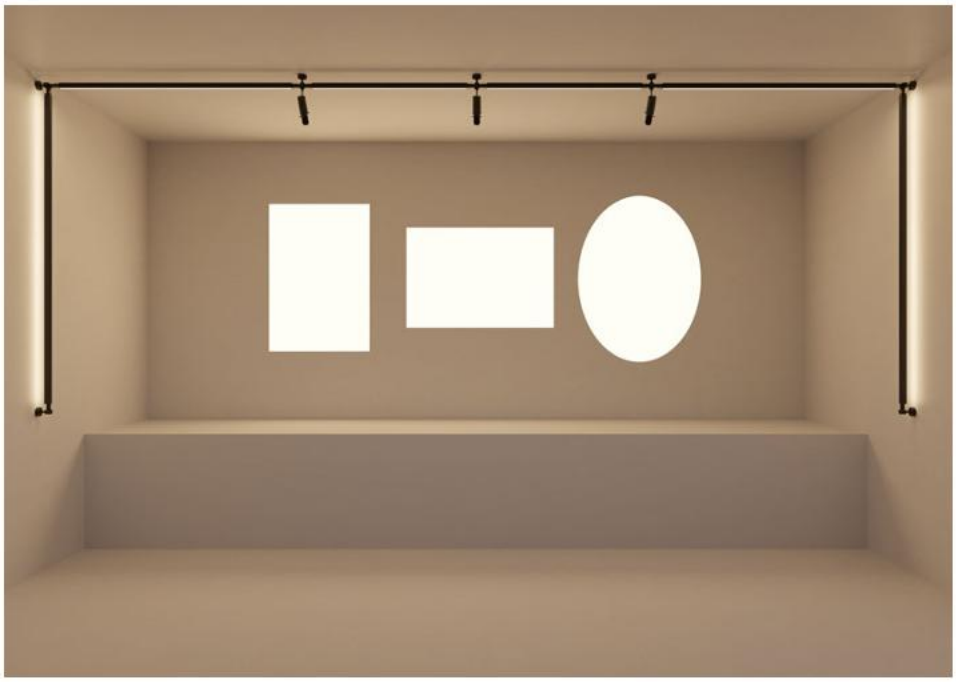




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ51UWW CCW SBK	COB	12W	1155 lm	331-383 lm	2700K	90	24°-36°
XJ51WW CCW SBK	COB	12W	1215 lm	348-403 lm	3000K	90	24°-36°
XJ51NW CCW SBK	COB	12W	1232 lm	353-409 lm	4000K	90	24°-36°





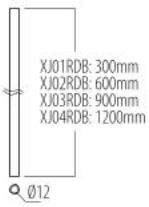


accessories

FINISHING

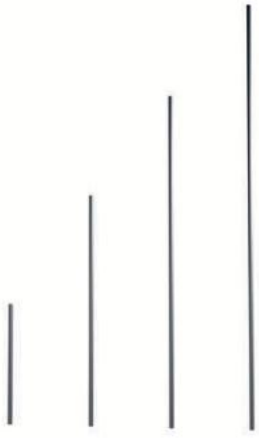
SBK

EXTENSION TUBES





Code	Dimension
XJ01RDB SBK	Ø12 x L 300mm
XJ02RDB SBK	Ø12 x L 600mm
XJ03RDB SBK	Ø12 x L 900mm
XJ04RDB SBK	Ø12 x L 1200mm



Accessory made of rigid metal rod, with a total length of 300/600/900/1200 mm, finished with electrostatic powder coating in black, designed to extend the suspension height of the system.

Accessorio, prolunga tubolare in metallo , con lunghezza totale di 300/600/900/1200 mm, verniciato nero a polveri, progettato per estendere l'altezza di sospensione del sistema.

Accesoriu realizat din tijă metalică rigidă, cu lungime totală de 300/600/900/1200 mm, finisată prin vopsire în câmp electrostatic, culoare negru, destinat extinderii înălţimii de suspendare a sistemului.

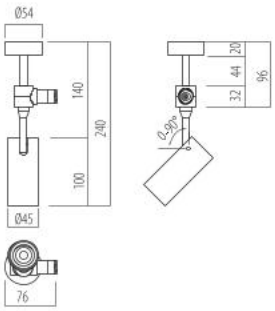
adjustable projectors with power supply system

FINISHING

SBK

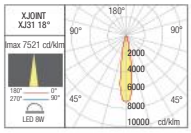
48V DC · IP40 · DALI · CASAMBI · 5DCM 3 · LED LIFETIME L80B10 50000h

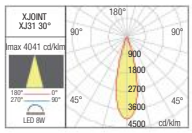
8W projector + power supply

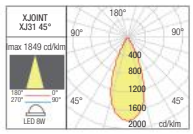




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ31UWW PCW SBK	COB	8W	791 lm	691 lm	2700K	90	30°
XJ31WW PCW SBK	COB	8W	832 lm	727 lm	3000K	90	30°
XJ31NW PCW SBK	COB	8W	844 lm	737 lm	4000K	90	30°





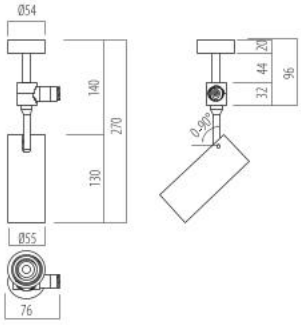


PMMA lens with 18° or 45°angle of dispersion
Has to be ordered separately.

Code	Optic
XJ31LN18	18°
XJ31LN45	45°

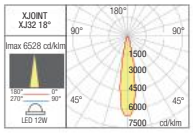
12W projector + power supply

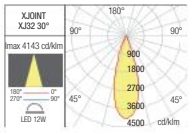
UGR<19

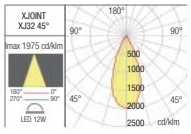




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ32UWW PCW SBK	COB	12W	1155 lm	1065 lm	2700K	90	30°
XJ32WW PCW SBK	COB	12W	1215 lm	1120 lm	3000K	90	30°
XJ32NW PCW SBK	COB	12W	1232 lm	1136 lm	4000K	90	30°



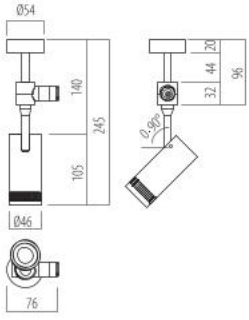




PMMA lens with 18° or 45°angle of dispersion
Has to be ordered separately.

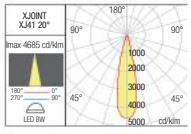
Code	Optic
XJ32LN18	18°
XJ32LN45	45°

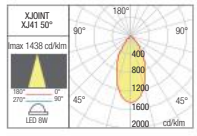
8W room projector 20°-50° + power supply



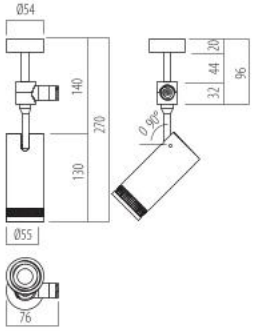


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ41UWW PCW SBK	COB	8W	791 lm	600-531 lm	2700K	90	20°-50°
XJ41WW PCW SBK	COB	8W	832 lm	631-558 lm	3000K	90	20°-50°
XJ41NW PCW SBK	COB	8W	844 lm	640-566 lm	4000K	90	20°-50°



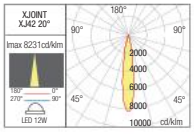


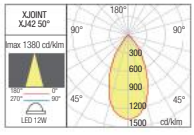
12W room projector 20°-50° + power supply





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ42UWW PCW SBK	COB	12W	1155 lm	880-811 lm	2700K	90	20°-50°
XJ42WW PCW SBK	COB	12W	1215 lm	926-898 lm	3000K	90	20°-50°
XJ42NW PCW SBK	COB	12W	1232 lm	939-910 lm	4000K	90	20°-50°






Deals that sound good!

tubular suspensions

Cylindrical suspended light fitting equipped with high-power SMD LEDs, available in colour temperatures of 2700K, 3000K and 4000K, designed for integration into the XJOINT system.
These products are equipped with satin PMMA lenses providing direct light distribution.
Depending on the mounting base type, the cylindrical suspended luminaires are divided into two categories:
Cylindrical suspended luminaires for installation between the system's linear elements.
These are installed exclusively between the system's linear lighting fixtures and also perform the function of linear connection between them.
End cylindrical suspended luminaires with system power supply
These are installed as end elements and additionally provide electrical power supply to the system at 48V DC.
The mounting distance of the cylindrical suspended luminaires from the ceiling can be adjusted by using the XJ01-02-03-04RDB rigid suspension accessories, compatible with the end cylindrical suspended luminaires, or the XJ01SW accessory for the intermediate cylindrical suspended luminaires.



Sospensioni cilindriche dotate di LED SMD ad alta potenza, disponibili con temperature di colore di 2700K, 3000K e 4000K, progettate per l'integrazione nel sistema XJOINT.
Questi prodotti sono dotati di sistemi ottici con lente in PMMA satinato, con distribuzione luminosa diretta.
In funzione del tipo di base di montaggio, le sospensioni cilindriche si suddividono in due categorie:
Sospensioni cilindriche con montaggio tra gli elementi lineari del sistema
Queste vengono installate esclusivamente tra gli apparecchi lineari del sistema e svolgono anche la funzione di connessione lineare tra essi.
Sospensioni cilindriche terminali con alimentazione del sistema
Queste vengono installate come elemento terminale e assicurano inoltre l'alimentazione elettrica del sistema a 48V DC.
La distanza di montaggio delle sospensioni cilindriche dal soffitto può essere regolata mediante gli accessori di sospensione rigida XJ01-02-03-04RDB, compatibili con le sospensioni cilindriche terminali, oppure mediante l'accessorio XJ01SW per le sospensioni cilindriche intermedie.

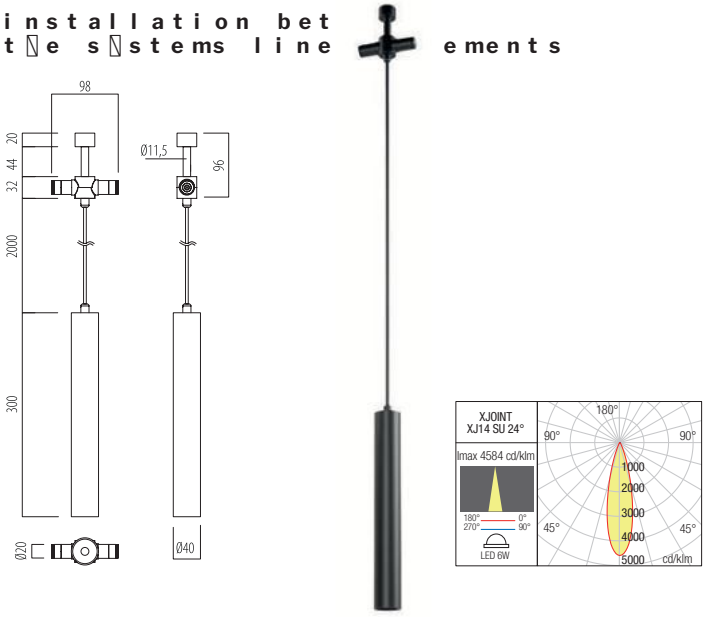
Suspensii cilindrice echipate cu LED-uri SMD de putere, disponibile în temperaturi de culoare de 2700K, 3000K și 4000K, destinate integrării în sistemul XJOINT.
Acestea sunt prevăzute cu sisteme optice cu lentilă din PMMA satinat, cu distribuție luminoasă directă.
În funcție de tipul bazei de montaj, suspensiile cilindrice se împart în două categorii:
Suspensii cilindrice cu montaj între elementele liniare ale sistemului
Acestea se montează exclusiv între corpurile de iluminat liniare ale sistemului și îndeplinesc totodată funcția de conexiune liniară între acestea.
Suspensii cilindrice de capăt cu alimentare a sistemului
Acestea se montează ca element terminal și asigură, suplimentar, alimentarea electrică a sistemului la tensiunea de 48V DC.
Distanța de montaj a suspensiilor cilindrice față de tavan poate fi ajustată prin utilizarea accesoriilor de suspendare rigidă XJ01-02-03-04RDB, compatibile cu suspensiile cilindrice de capăt, respectiv a accesoriului XJ01SW pentru suspensiile cilindrice intermediare.

FINISHING

SBK

48V DC IP40 UGR<13 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

installation between the systems line elements



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ14UWW CCW SBK	COB	6W	542 lm	405 lm	2700K	90	24°
XJ14WW CCW SBK	COB	6W	570 lm	426 lm	3000K	90	24°
XJ14NW CCW SBK	COB	6W	578 lm	432 lm	4000K	90	24°

suspension cable (suitable only for XJ1 XXX)



Code
XJ01SW SBK

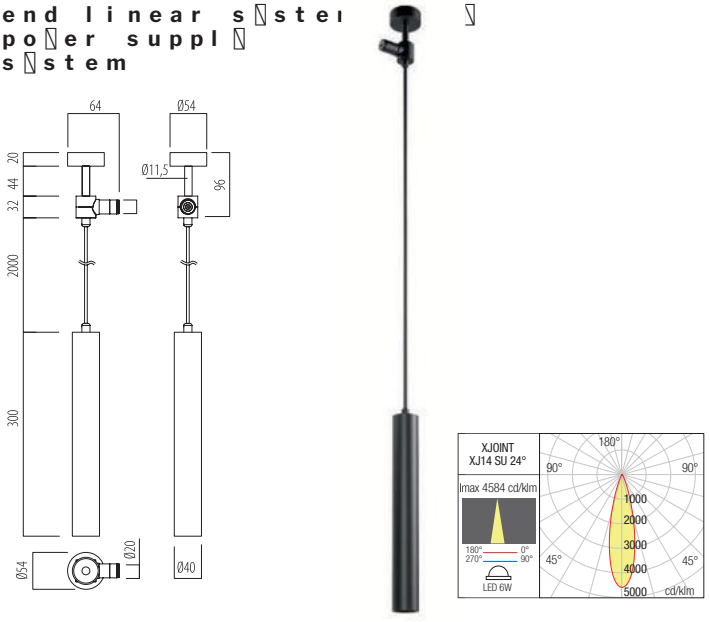
Suspension cable intended for connection elements without power supply cable, provided with ceiling fixing element, suspension wire, and threaded fastening system.
Cavo di sospensione destinato agli elementi di connessione senza cavo di alimentazione, provvisto di elemento di fissaggio a soffitto, filo di sospensione e sistema di fissaggio tramite avvitamento.
Cablu de suspendare destinat elementelor de conexiune fără cablu de alimentare, prevăzut cu element de fixare la tavan, fir de suspendare și sistem de prindere prin înfiletare.

FINISHING

SBK

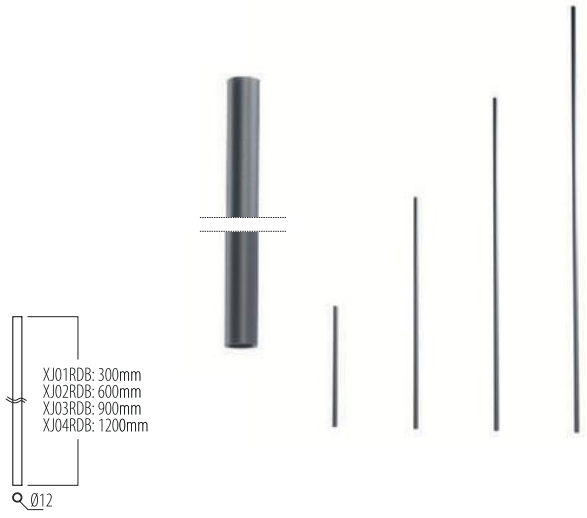
48V DC IP40 UGR<13 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

end linear system with power supply system



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optic
XJ14UWW PCW SBK	COB	6W	542 lm	405 lm	2700K	90	24°
XJ14WW PCW SBK	COB	6W	570 lm	426 lm	3000K	90	24°
XJ14NW PCW SBK	COB	6W	578 lm	432 lm	4000K	90	24°

extension tubes accessories



Code	Dimension
XJ01RDB SBK	Ø12 x L 300mm
XJ02RDB SBK	Ø12 x L 600mm
XJ03RDB SBK	Ø12 x L 900mm
XJ04RDB SBK	Ø12 x L 1200mm





ceiling/wall connection

FINISHING

SBK

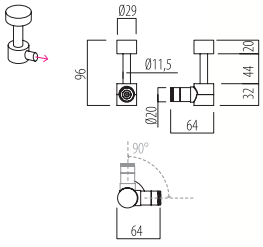
48V DC IP40

Compact elements designed for surface mounting on ceilings or walls, providing mechanical support and electrical connection between the linear lighting fixtures of the XJOINT family.
These elements allow multiple joining configurations of the linear fixtures, as follows:
XJ01CCW – one-direction connection; terminal / end element;
XJ02CCW – two-direction linear connection; intermediate connection element;
XJ03CCW – two-direction connection in different planes; used for the transition from ceiling mounting to wall mounting;
XJ04CCW – three-direction connection; two fixtures arranged in the same plane and one fixture arranged in a perpendicular plane;
XJ05CCW – three-direction connection in the same plane; T-type connection.
The mounting distance of the linear lighting fixtures from the ceiling can be adjusted by using the XJ01-02-03-04RDB accessories, which are compatible with these connection elements.
These accessories provide rigid suspension, particularly recommended for applications involving adjustable spotlights. Alternatively, the system can be suspended using the XJ01SW suspension cable, which allows the entire system to be installed at a maximum distance of approximately 3 m from the mounting surface.

Elementi compatti progettati per il montaggio a plafone o a parete, con funzione di supporto meccanico e di connessione elettrica tra gli apparecchi lineari della famiglia XJOINT.
Questi elementi consentono diverse configurazioni di collegamento degli apparecchi lineari, come segue:
XJ01CCW – collegamento in una direzione; elemento terminale / di estremità;
XJ02CCW – collegamento in due direzioni in linea; elemento di connessione intermedio;
XJ03CCW – collegamento in due direzioni su piani diversi; utilizzato per il passaggio dal montaggio a plafone al montaggio a parete;
XJ04CCW – collegamento in tre direzioni; due apparecchi disposti sullo stesso piano e un apparecchio disposto su un piano perpendicolare;
XJ05CCW – collegamento in tre direzioni sullo stesso piano; connessione a T.
La distanza di montaggio degli apparecchi lineari dal soffitto può essere regolata mediante gli accessori XJ01-02-03-04RDB, compatibili con questi elementi di connessione.
Tali accessori garantiscono una sospensione rigida, particolarmente consigliata nelle applicazioni con proiettori orientabili.
In alternativa, il sistema può essere sospeso mediante l'accessorio XJ01SW, cavo di sospensione che consente l'installazione dell'intero sistema a una distanza massima di circa 3 m dalla superficie di montaggio.

Elemente compacte proiectate pentru montaj aplicat pe tavan sau perete, având rol de suport mecanic și de realizare a conexiunii electrice între corpurile de iluminat liniare din familia XJOINT.
Acestea permit realizarea mai multor configurații de îmbinare ale corpurilor liniare, după cum urmează:
XJ01CCW – conectare într-o singură direcție; element terminal / de capăt;
XJ02CCW – conectare în două direcții, în linie; element de conexiune intermediară;
XJ03CCW – conectare în două direcții, în planuri diferite; utilizat pentru trecerea de la montaj pe tavan la montaj pe perete;
XJ04CCW – conectare în trei direcții; două corpuri dispuse în același plan și un corp dispus în plan perpendicular;
XJ05CCW – conectare în trei direcții, în același plan; conexiune de tip T.
Distanța de montaj a corpurilor de iluminat liniare față de tavan poate fi ajustată prin utilizarea accesoriilor XJ01-02-03-04RDB, compatibile cu aceste elemente de conexiune.
Aceste accesorii asigură o suspendare rigidă, recomandată în special în aplicațiile în care sunt utilizate proiectoare reglabile.
Alternativ, sistemul poate fi suspendat cu ajutorul accesoriului XJ01SW, cablu de suspendare care permite instalarea întregului ansamblu la o distanță maximă de aproximativ 3 m față de suprafața de montaj.

1 WAY

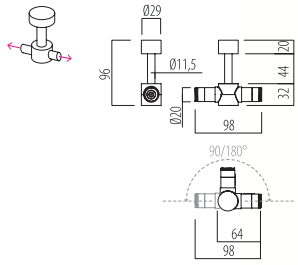




Code

XJ01CCW SBK

2 WAY

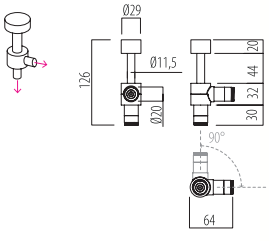




Code

XJ02CCW SBK

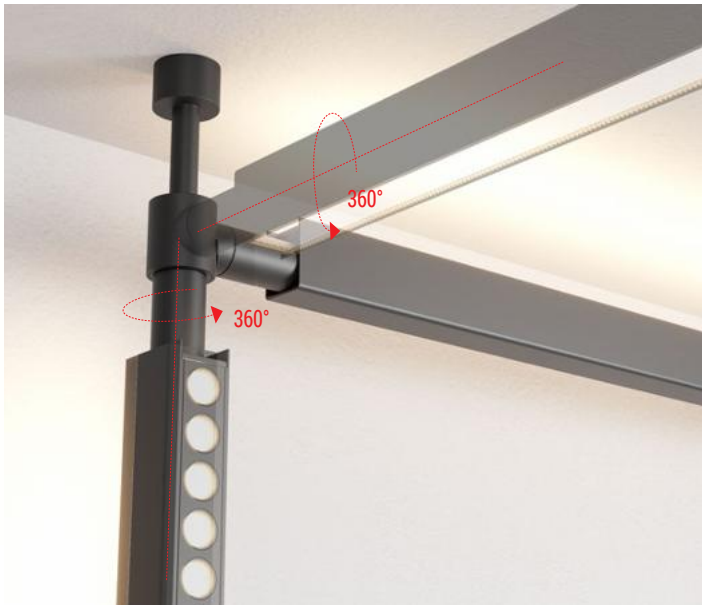
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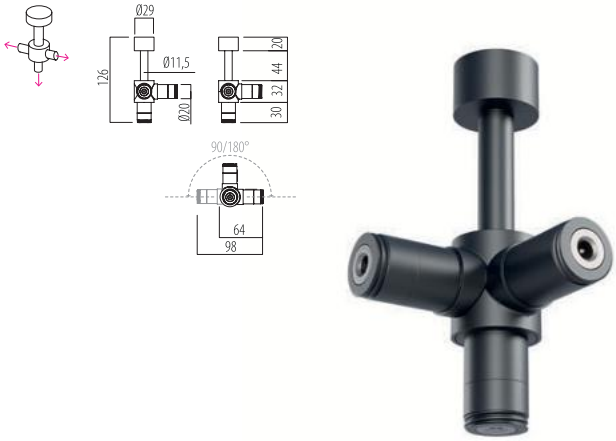


Code

XJ03CCW SBK



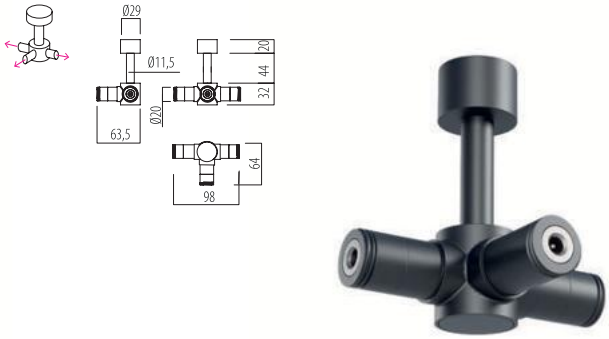
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Code

XJ04CCW SBK

3 WAY



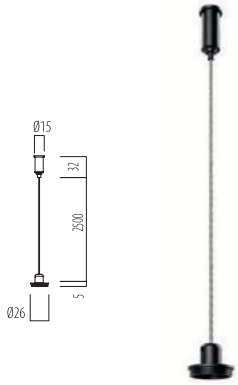
Code

XJ05CCW SBK



accessories

SUSPENSION CABLE



Code

XJ01SW SBK

Suspension cable intended for connection elements without power supply cable, provided with ceiling fixing element, suspension wire, and threaded fastening system.
Cavo di sospensione destinato agli elementi di connessione senza cavo di alimentazione, provvisto di elemento di fissaggio a soffitto, filo di sospensione e sistema di fissaggio tramite avvitamento.
Cablu de suspendare destinat elementelor de conexiune fără cablu de alimentare, prevăzut cu element de fixare la tavan, fir de suspendare și sistem de prindere prin înfiletare.

power supply elements for ceiling/wall connection

FINISHING

SBK

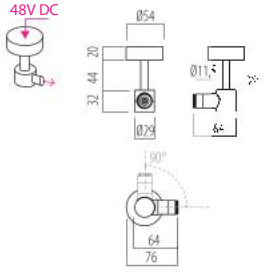
48V DC IP40

Compact elements designed for surface mounting on ceilings or walls, providing mechanical support, 48V DC power supply, and electrical connection for the linear lighting fixtures of the XJOINT family.
These elements allow multiple joining configurations of the linear fixtures, as follows:
XJ01PCW – one-direction connection; terminal / end element;
XJ02PCW – two-direction linear connection; intermediate connection element;
XJ03PCW – two-direction connection in different planes; used for the transition from ceiling mounting to wall mounting;
XJ04PCW – three-direction connection; two fixtures arranged in the same plane and one fixture arranged in a perpendicular plane;
XJ05PCW – three-direction connection in the same plane; T-type connection.
The mounting distance of the linear lighting fixtures from the ceiling can be adjusted by using the XJ01-02-03-04RDB accessories, which are compatible with these connection elements.
These accessories provide rigid suspension, particularly recommended for applications involving adjustable spotlights.

Elementi compatti progettati per il montaggio a plafone o a parete, con funzione di supporto meccanico, alimentazione a 48V DC e connessione elettrica per gli apparecchi lineari della famiglia XJOINT. Questi elementi consentono diverse configurazioni di collegamento degli apparecchi lineari, come segue:
XJ01PCW – collegamento in una direzione; elemento terminale / di estremità;
XJ02PCW – collegamento in due direzioni in linea; elemento di connessione intermedio;
XJ03PCW – collegamento in due direzioni su piani diversi; utilizzato per il passaggio dal montaggio a plafone al montaggio a parete;
XJ04PCW – collegamento in tre direzioni; due apparecchi disposti sullo stesso piano e un apparecchio disposto su un piano perpendicolare;
XJ05PCW – collegamento in tre direzioni sullo stesso piano; connessione a T.
La distanza di montaggio degli apparecchi lineari dal soffitto può essere regolata mediante gli accessori XJ01-02-03-04RDB, compatibili con questi elementi di connessione.
Tali accessori garantiscono una sospensione rigida, particolarmente consigliata nelle applicazioni con proiettori orientabili.

Elemente compacte proiectate pentru montaj aplicat pe tavan sau perete, având rol de suport mecanic, alimentare la 48V DC și de realizare a conexiunii electrice pentru corpurile de iluminat liniare din familia XJOINT.
Acestea permit realizarea mai multor configurații de îmbinare ale corpurilor liniare, după cum urmează:
XJ01PCW – conectare într-o singură direcție; element terminal / de capăt;
XJ02PCW – conectare în două direcții, în linie; element de conexiune intermediară;
XJ03PCW – conectare în două direcții, în planuri diferite; utilizat pentru trecerea de la montaj pe tavan la montaj pe perete;
XJ04PCW – conectare în trei direcții; două corpuri dispuse în același plan și un corp dispus în plan perpendicular;
XJ05PCW – conectare în trei direcții, în același plan; conexiune de tip T.
Distanța de montaj a corpurilor de iluminat liniare față de tavan poate fi ajustată prin utilizarea accesoriilor XJ01-02-03-04RDB, compatibile cu aceste elemente de conexiune.
Aceste accesorii asigură o suspendare rigidă, recomandată în special în aplicațiile în care sunt utilizate proiectoare reglabile.

1 WAY

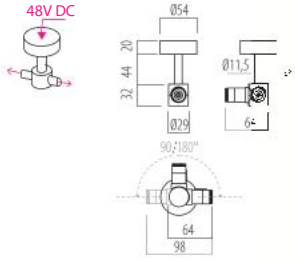




Code

XJ01PCW SBK

2 WAY

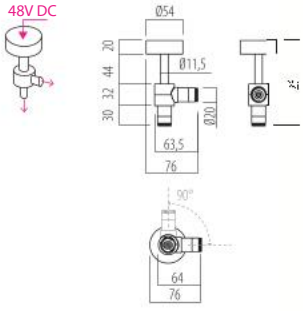




Code

XJ02PCW SBK

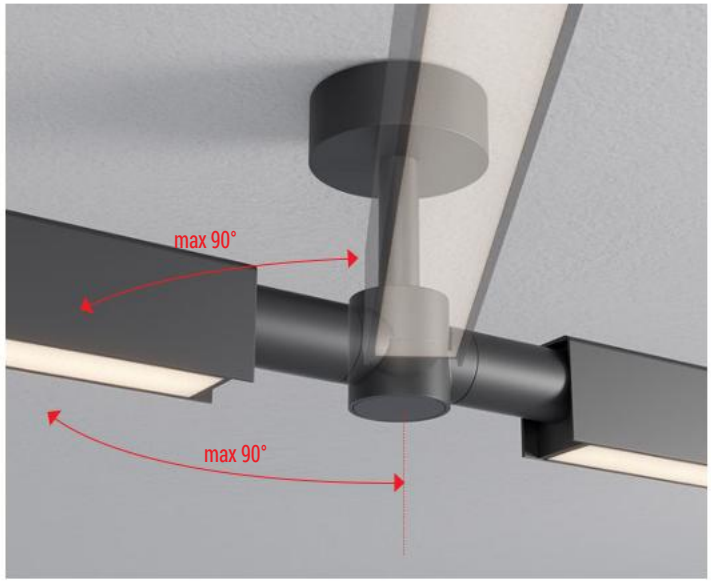
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Code

XJ03PCW SBK



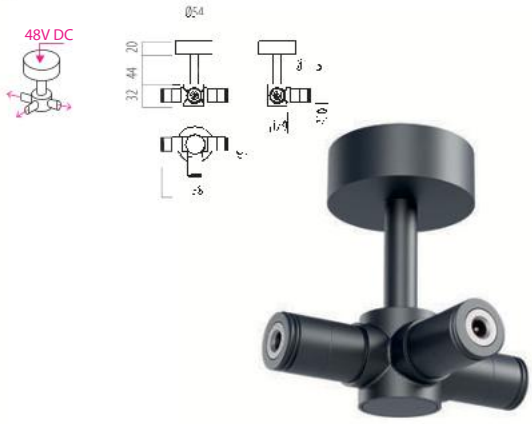
[illegible] + 1 [illegible]



Code

XJ04PCW SBK

3 WAY



Code

XJ05PCW SBK

accessories

EXTENSION TUBES

Accessory made of rigid metal rod, with a total length of 300/600/900/1200 mm, finished with electrostatic powder coating in black, designed to extend the suspension height of the system.

Accessorio, prolunga tubolare in metallo , con lunghezza totale di 300/600/900/1200 mm, verniciato nero a polveri, progettato per estendere l'altezza di sospensione del sistema.

Accesoriu realizat din tijă metalică rigidă, cu lungime totală de 300/600/900/1200 mm, finisată prin vopsire în câmp electrostatic, culoare negru, destinat extinderii înălţimii de suspendare a sistemului.



Code	Dimension
XJ01RDB SBK	Ø12 x L 300mm
XJ02RDB SBK	Ø12 x L 600mm
XJ03RDB SBK	Ø12 x L 900mm
XJ04RDB SBK	Ø12 x L 1200mm



power supply elements for suspended connection

FINISHING

SBK

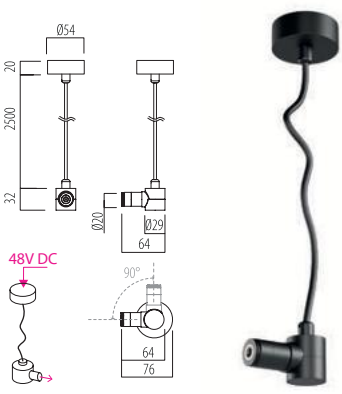
48V DC IP40

Compact elements designed for suspended ceiling mounting, providing mechanical support, 48V DC power supply, and electrical connection for the linear lighting fixtures of the XJOINT family.
These elements allow multiple joining configurations of the linear fixtures in suspended mounting applications, as follows:
XJ01PCW SU – one-direction connection; terminal / end element;
XJ02PCW SU – two-direction linear connection; intermediate connection element;
XJ03PCW SU – two-direction connection in different planes; used to create the transition between two mounting directions;
XJ04PCW SU – three-direction connection; two fixtures arranged in the same plane and one fixture arranged in a perpendicular plane;
XJ05PCW SU – three-direction connection in the same plane; T-type connection.
By using these mounting accessories, the suspension distance of the linear lighting fixtures from the ceiling can be adjusted from 0.2 m up to a maximum of 3 m.
These accessories provide flexible suspension for the system.

Elementi compatti progettati per il montaggio sospeso a soffitto, con funzione di supporto meccanico, alimentazione a 48V DC e connessione elettrica per gli apparecchi lineari della famiglia XJOINT.
Questi elementi consentono diverse configurazioni di collegamento degli apparecchi lineari nelle applicazioni con montaggio sospeso, come segue:
XJ01PCW SU – collegamento in una direzione; elemento terminale / di estremità;
XJ02PCW SU – collegamento in due direzioni in linea; elemento di connessione intermedio;
XJ03PCW SU – collegamento in due direzioni su piani diversi; utilizzato per realizzare la transizione tra due direzioni di montaggio;
XJ04PCW SU – collegamento in tre direzioni; due apparecchi disposti sullo stesso piano e un apparecchio disposto su un piano perpendicolare;
XJ05PCW SU – collegamento in tre direzioni sullo stesso piano; connessione a T.
Utilizzando questi accessori di montaggio, la distanza di sospensione degli apparecchi lineari dal soffitto può essere regolata da 0,2 m fino a un massimo di 3 m.
Questi accessori garantiscono una sospensione flessibile del sistema.

Elemente compacte proiectate pentru montaj suspendat la tavan, având rol de suport mecanic, alimentare la 48V DC și de realizare a conexiunii electrice pentru corpurile de iluminat liniare din familia XJOINT.
Acestea permit realizarea mai multor configurații de îmbinare ale corpurilor liniare în aplicații cu montaj suspendat, după cum urmează:
XJ01PCW SU – conectare într-o singură direcție; element terminal / de capăt;
XJ02PCW SU – conectare în două direcții, în linie; element de conexiune intermediară;
XJ03PCW SU – conectare în două direcții, în planuri diferite; utilizat pentru realizarea tranziției între două direcții de montaj;
XJ04PCW SU – conectare în trei direcții; două corpuri dispuse în același plan și un corp dispus în plan perpendicular;
XJ05PCW SU – conectare în trei direcții, în același plan; conexiune de tip T.
Prin utilizarea acestor accesorii de montaj, distanța de suspendare a corpurilor de iluminat liniare față de tavan poate fi reglată între 0,2 m și maximum 3 m.
Aceste accesorii asigură o suspendare flexibilă a sistemului.

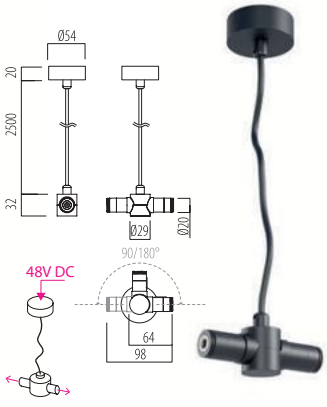
1 WAY



Code

XJ01PCW SU SBK

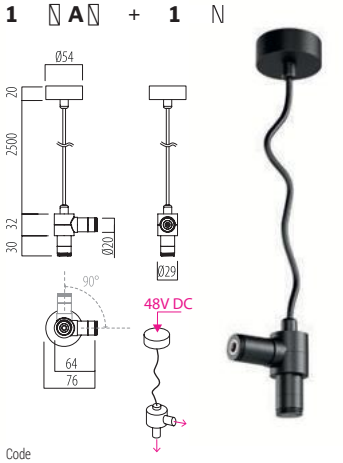
2 WAY



Code

XJ02PCW SU SBK

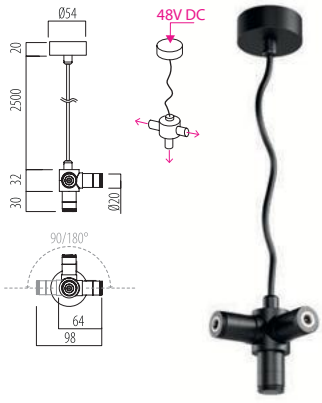
1 [illegible] + 1 [illegible]



Code

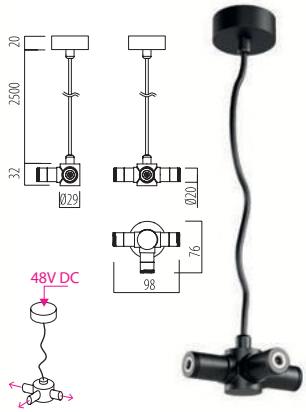
XJ03PCW SU SBK

[illegible] + 1 [illegible] 3 WAY/TERMINAL



Code

XJ04PCW SU SBK

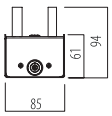


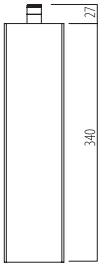
Code

XJ05PCW SU SBK



drivers







220-240V AC IP40 DALI

FINISHING

SBK

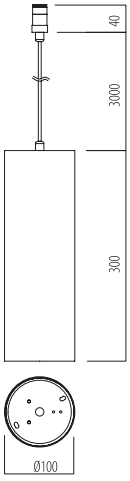
Code	Power
On/off models	
XJ01DV SBK	Max 350W
DALI Models	
XJ01DV-DALI SBK	Max 350W

Power supply unit with a nominal output voltage of 48V DC and a maximum power of 350W, designed for surface mounting on ceiling or wall.
Aluminium housing, finished with black electrostatic powder coating, providing mechanical protection and efficient heat dissipation.
Equipped with a cylindrical connector for connection to the linear luminaires.
Alimentatore con tensione nominale di uscita pari a 48V DC e potenza massima di 350W, progettato per installazione a vista a soffitto o parete.
Corpo in alluminio, rifinito con verniciatura a polveri elettrostatiche di colore nero, con funzione di protezione meccanica e dissipazione efficiente del calore.
Provvisto di connettore cilindrico per il collegamento ai corpi illuminanti lineari.
Sursă de alimentare cu tensiune nominală de ieșire de 48 VDC și putere maximă de 350W, proiectată pentru montaj aparent pe tavan sau perete.
Carcasă realizată din aluminiu, finisată prin vopsire în câmp electrostatic, culoare negru, cu rol de protecție mecanică și disipare eficientă a căldurii.
Prevăzută cu mufă cilindrică pentru conectarea la corpurile de iluminat liniare.



FINISHING

SBK





220-240V AC IP40 DALI

Code	Power
On/off models	
XJ02DV SBK	Max 350W
DALI Models	
XJ02DV-DALI SBK	Max 200W

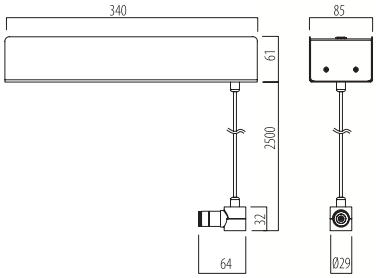
Power supply unit with a nominal output voltage of 48 VDC and a maximum power of 350 W, designed for floor mounting.
Cylindrical aluminium housing, provided with a floor mounting base, finished with black electrostatic powder coating, ensuring mechanical protection and efficient heat dissipation.
Equipped with a power supply cable and plug. Provided with a cylindrical connector and a 48V DC output cable for connection to the linear luminaires.
Alimentatore con tensione nominale di uscita pari a 48 VDC e potenza massima di 350W, progettato per installazione a pavimento.
Corpo cilindrico in alluminio, provvisto di base di fissaggio per pavimento, rifinito con verniciatura a polveri elettrostatiche di colore nero, con funzione di protezione meccanica e dissipazione efficiente del calore.
Dotato di cavo di alimentazione e spina.
Provvisto di connettore cilindrico e cavo di uscita 48V DC per il collegamento ai corpi illuminanti lineari.
Sursă de alimentare cu tensiune nominală de ieșire de 48V DC și putere maximă de 350W, proiectată pentru montaj pe pardoseală.
Carcasă cilindrică din aluminiu, prevăzută cu bază de fixare pentru pardoseală, finisată prin vopsire în câmp electrostatic, culoare negru, cu rol de protecție mecanică și disipare eficientă a căldurii.
Echipată cu cablu de alimentare și ștecher.
Prevăzută cu mufă cilindrică și cablu de ieșire 48V DC pentru conectarea la corpurile de iluminat liniare.



FINISHING

SBK

220-240V AC IP40 DALI





Power supply unit with a nominal output voltage of 48 VDC and a maximum power of 350 W, designed for installation within suspended systems. Aluminium housing, provided with a ceiling mounting base, finished with black electrostatic powder coating, ensuring mechanical protection and efficient heat dissipation. Equipped with a cylindrical connector and a 48 VDC output cable for connection to the linear luminaires.

Alimentatore con tensione nominale di uscita pari a 48 VDC e potenza massima di 350 W, progettato per l'installazione all'interno di sistemi sospesi. Corpo in alluminio, provvisto di base di fissaggio a soffitto, rifinito con verniciatura a polveri elettrostatiche di colore nero, con funzione di protezione meccanica e dissipazione efficiente del calore. Provvisto di connettore cilindrico e cavo di uscita 48V DC per il collegamento ai corpi illuminanti lineari.

Sursă de alimentare cu tensiune nominală de ieșire de 48 VDC și putere maximă de 350 W, proiectată pentru montaj în cadrul sistemelor suspendate. Carcasă realizată din aluminiu, prevăzută cu bază de fixare pe tavan, finisată prin vopsire în câmp electrostatic, culoare negru, cu rol de protecție mecanică și disipare eficientă a căldurii. Prevăzută cu mufă cilindrică și cablu de ieșire 48 VDC pentru conectarea la corpurile de iluminat liniare.

Code	Power
On/off models	
XJ03DV SBK	Max 350W
DALI Models	
XJ03DV-DALI SBK	Max 350W



xfxle

xfxle

5 YEARS WARRANTY

IP40

UGR<7

UGR<10

UGR<16





5 mm 48V architectural magnetic system, rec essed, surf a c e o r susp en ded p ro fi les

System of linear elements for recessed, surface or suspended mounting, with circuit for 48V DC, power supply and connection accessories.
They can be used for individual assembly (they are provided with two end elements) or for continuous structures, linear or with 90° angles, with the appropiate accessories, linear and angular connections (at 90° in the same mounting plane or in different planes), mechanical and electrical, elements for installation and power supply.
Fixed linear luminaires, with opal diffuser or with spotlights, adjustable with spotlights, mini-projectors, ceiling lights and suspended decorative fixtures are available.
Each luminaire is equipped with a voltage/current converter and can be dimmed together with all other luminaires on a circuit.
Range of applications
Decorative lighting in offices, reception areas, conference rooms or public workspaces.
Domestic lighting.
Individual installation or in continuous light structures.

Sistema di elementi lineari per montaggio da incasso, superficie o sospensione, dotati di circuito per 48V DC e accessori di montaggio, alimentazione e collegamento.
Possono essere utilizzati per il montaggio singolo (sono forniti con due elementi terminali) o per strutture continue, lineari o con angoli a 90°, con gli accessori forniti, collegamenti lineari e angolari (a 90° nello stesso piano di montaggio o in piani diversi), meccanici ed elettrici, elementi per l'installazione e l'alimentazione.
Sono disponibili apparecchi lineari fissi, con diffusore opalino o con faretti, lineari orientabili con faretti, miniproiettori, plafoniere e apparecchi decorativi a sospensione.
Ogni apparecchio è dotato di convertitore tensione/corrente e può essere dimmerato insieme a tutti gli altri apparecchi di un circuito.
Campi di applicazione
Illuminazione decorativa in uffici, aree di ricevimento, sale conferenze o spazi di lavoro pubblici.
Illuminazione domestica.
Installazione singola o in strutture luminose continue."

Sistem de elemente liniare pentru montaj încastrat, aparent sau suspendat echipate cu circuit pentru 48V DC și accesorii de montaj, alimentare și conexiune.
Pot fi utilizate pentru montajul individual (sunt prevăzute cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente, conexiuni liniare și unghiulare (la 90° în același plan de montaj sau în plane diferite), mecanice și electrice, elemente pentru instalare și alimentare.
Sunt disponibile corpuri de iluminat liniare fixe, cu dispersor opal sau cu spoturi, orientabile cu spoturi, miniproiectoare, plafoniere și corpuri decorative suspendate.
Fiecare corp de iluminat este dotat cu un convertor tensiune/curent și se poate dima împreună cu toate celelalte corpuri de iluminat de pe un circuit.
Aplicații
Iluminatul decorativ în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.
Montaj individual sau în structuri luminoase continue.

overview

FINISHING AVAILABLE



SURFACE MOUNTING 1 CIRCUIT



RECESSED MOUNTING 1 CIRCUIT



SUSPENDED MOUNTING 1 CIRCUIT



SUSPENDED MOUNTING 2 CIRCUITS







IMPORTANT

Maximum allowed power for a single power supply is 350W. The allowed maximum length for a continuous system with a single power supply is 10m.
Light intensity control can be managed centrally for all luminaires connected to the same 48V DC power supply circuit, using compatible PWM power supplies and/or controllers, such as AT48 DALI series together with the CASAMBI BasicDIM Wireless G2 controller. Thus, all luminaires powered through the same PWM power supply/ controller will be controlled simultaneously.

Potenza massima consentita per una singola alimentazione è da 350W. Lunghezza massima consentita per un sistema con una singola alimentazione è da 10m.
Il controllo dell'intensità luminosa può essere gestito centralmente per tutti gli apparecchi collegati allo stesso circuito di alimentazione a 48V DC, utilizzando alimentatori e/o controller PWM compatibili, come serie AT48 DALI insieme al controller CASAMBI BasicDIM Wireless G2. In questo modo, tutti gli apparecchi alimentati tramite lo stesso alimentatore/controller PWM saranno controllati simultaneamente.

Puterea maximă admisă pentru o singură alimentare este de 350W. Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 10m.
Controlul intensităţii luminoase se poate realiza centralizat pentru toate corpurile conectate pe acelaşi circuit de alimentare de 48V DC, folosind surse şi/sau controllere PWM compatibile, seria AT48 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
Astfel, toate corpurile alimentate prin aceeaşi sursă/acelaşi controller PWM vor fi controlate simultan.

RECOMMENDED DRIVERS
AT48 SERIES
AT48 DALI SERIES

xfive

surf a c e p ro fi les (1 circuit)

LINEAR PROFILES

FINISHING AVAILABLE

MWH MBK FNI SCF

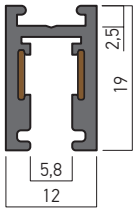
48V DC IP40

Structural linear elements for surface mounting, equipped with electrical circuit for 48V DC.
Extruded aluminum profiles, electrostatically painted, matt finishing.
Can be used as an individual light fitting (each it is delivered with two end caps and two metalic plates for mechanical connection with other profiles or angular connectors), or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.

Elementi lineari della struttura di superficie, equipaggiati con circuito da 48V DC.
Profili di alluminio estruso, verniciati in campo elettrostatico, finitura sabbiata.
Possono essere usati per installazione singole (sono forniti con due elementi di chiusura delle testate e due piastre metalliche per il collegamento meccanico con altri profili o connettori angolari) o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.

Elemente liniare de structură pentru montaj aparent, echipate cu circuit pentru 48V DC.
Profile din aluminiu extrudat, vopsite în câmp electrostatic, finisaj mat.
Pot fi utilizate pentru montajul individual (fiecare este prevăzut cu două elemente de capăt și două plăcuțe metalice pentru conexiunile mecanice cu alte profile sau conectoare unghiulare) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.





Code
2,5 Meter length
FVS02 MWH
FVS02 MBK
FVS02 FNI
FVS02 SCF

CONNECTORS FOR PROFILES

FINISHING AVAILABLE

MWH MBK FNI SCF

48V DC IP40

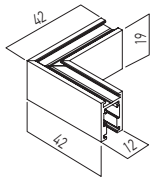
Elements for angular mechanical connections (at 90°, in the same plane or in different planes, in T and cross), of two or more XFIVE exposed profiles.
Supplied with metal linear clamps for aligning and stiffening the mechanical connection between two profiles or between profiles and an angular connector, one for each connection.

Elementi per collegamenti meccanici angolari (a 90° nello stesso piano o in piani diversi, a T e a croce), di due o più profili da superficie XFIVE. Forniti con piastre lineari metalliche per allineare e irrigidire il collegamento meccanico tra due profili o tra profili e un connettore angolare, una per ogni collegamento.

Elemente pentru conexiuni mecanice unghiulare (la 90°, în același plan sau în plane diferite, în T și în cruce), a două sau mai multe profile aparente XFIVE.
Se livrează cu bride liniare metalice pentru alinierea și rigidizarea conexiunii mecanice dintre două profile sau dintre profile și un conector unghiular, câte una pentru fiecare conexiune.

90° CONNECTOR

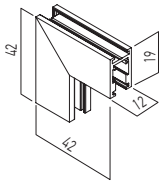




Code
FVS01C90 MWH
FVS01C90 MBK
FVS01C90 FNI
FVS01C90 SCF

90° CONNECTOR INTERNAL ANGLE

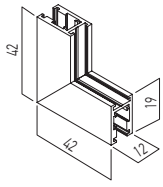




Code
FVS01IAC MWH
FVS01IAC MBK
FVS01IAC FNI
FVS01IAC SCF

90° CONNECTOR EXTERNAL ANGLE

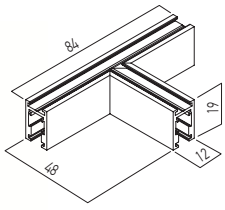




Code
FVS01EAC MWH
FVS01EAC MBK
FVS01EAC FNI
FVS01EAC SCF

T CONNECTOR

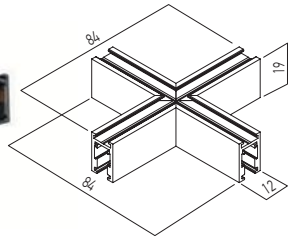




Code
FVS01TC MWH
FVS01TC MBK
FVS01TC FNII
FVS01TC SCF

CROSS CONNECTOR

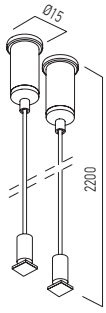




Code
FVS01XC MWH
FVS01XC MBK
FVS01XC FNI
FVS01XC SCF

SUSPENSION SET

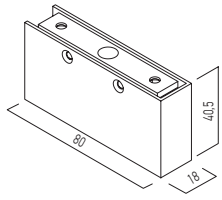




Code
FVS01SW MWH
FVS01SW MBK

BOX FOR MASKING ELECTRICAL CONNECTION

Box for masking electrical connections made at the input of drivers installed in XFIVE surface profiles.
Aluminum housing electrostatically painted. Fixing by means of two lateral rows of countersunk head screws.
Scatola per mascherare i collegamenti elettrici in ingresso dei alimentatori installati nei profili da superfice XFIVE.
Corpo in alluminio verniciato a polveri. Fissaggio tramite due file laterali di viti a testa svasata.
Cutie pentru mascarea conexiunilor electrice la intrarea alimentatoarelor instalate în profilele aparente XFIVE.
Carcasă din aluminiu vopsită în câmp electrostatic. Fixare prin intermediul a două rânduri laterale de șuruburi cu cap încastrat.



FINISHING

MWH MBK

Code
FVS01CB MWH
FVS01CB MBK

recessed profiles (1 circuit)

LINEAR PROFILES

FINISHING

MWH MBK

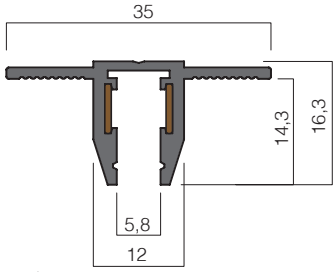
48V DC IP40

Structural linear elements for recessed mounting, equipped with electrical circuit for 48V DC.
Extruded aluminum profiles, electrostatically painted, matt finishing.
Can be used as an individual light fitting (each it is delivered with two end caps), or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Elementi lineari della struttura da incasso, equipaggiati con circuito da 48V DC.
Profili di alluminio estruso, verniciati in campo elettrostatico. finitura sabiatta.
Possono essere usati per installazione singoli (sono forniti con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.
Si installano su controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo.

Elemente liniare de structură pentru montaj încastrat, echipate cu circuit pentru 48V DC.
Profile din aluminiu extrudat, vopsite în câmp electrostatic, finisaj mat.
Pot fi utilizate pentru montajul individual (fiecare este prevăzut cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.





Code	
2,5 Meter length	
FVR02 MWH	
FVR02 MBK	

CONNECTORS FOR PROFILES

FINISHING

MWH MBK

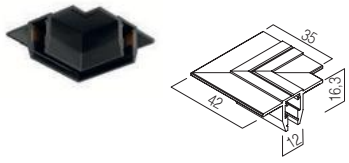
48V DC IP40

Elements for angular mechanical connections (at 90°, in the same plane or in different planes, in T and cross), of two or more XFIVE recessed profiles.
Supplied with metal linear clamps for aligning and stiffening the mechanical connection between two profiles or between profiles and an angular connector, one for each connection.

Elementi per collegamenti meccanici angolari (a 90° nello stesso piano o in piani diversi, a T e a croce), di due o più profili da incasso XFIVE.
Forniti con piastre lineari metallice per allineare e irrigidire il collegamento meccanico tra due profili o tra profili e un connettore angolare, una per ogni collegamento.

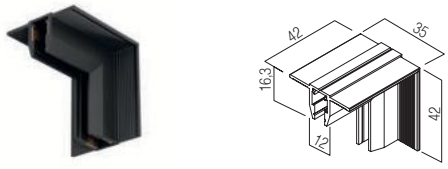
Elemente pentru conexiuni mecanice unghiulare (la 90°, în același plan sau în plane diferite, în T și în cruce), a două sau mai multe profile încastrate XFIVE.
Se livrează cu bride liniare metalice pentru alinierea și rigidizarea conexiunii mecanice dintre două profile sau dintre profile și un conector unghiular, câte una pentru fiecare conexiune.

90° CONNECTOR



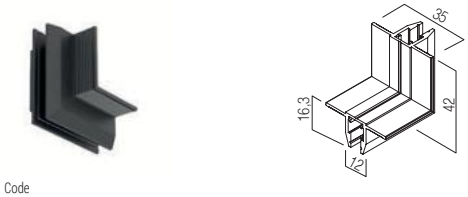
Code
FVR01C90 MWH
FVR01C90 MBK

90° CONNECTOR INTERNAL ANGLE



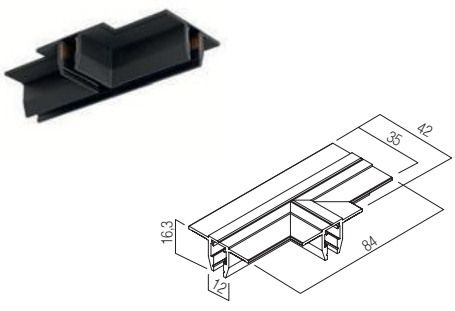
Code
FVR01IAC MWH
FVR01IAC MBK

90° CONNECTOR EXTERNAL ANGLE



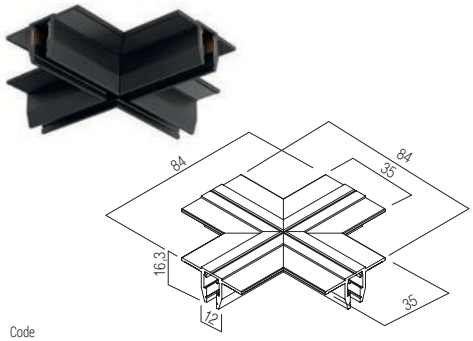
Code
FVR01EAC MWH
FVR01EAC MBK

T CONNECTOR



Code
FVR01TC MWH
FVR01TC MBK

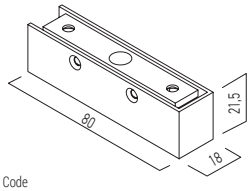
CROSS CONNECTOR



Code
FVR01XC MWH
FVR01XC MBK

BOX FOR MASKING ELECTRICAL CONNECTION (for recessed profile)

Box for masking electrical connections made at the input of drivers installed in XFIVE recessed profiles. Aluminum housing electrostatically painted. Fixing by means of two lateral rows of countersunk head screws.
Scatola per mascherare i collegamenti elettrici in ingresso dei alimentatori installati nei profili da incasso XFIVE. Corpo in alluminio verniciato a polveri. Fissaggio tramite due file laterali di viti a testa svasata.
Cutie pentru mascarea conexiunilor electrice la intrarea alimentatoarelor instalate în profilele încastrate XFIVE. Carcasă din aluminiu vopsită în câmp electrostatic. Fixare prin intermediul a două rânduri laterale de șuruburi cu cap încastrat.



FINISHING

MWH MBK

Code
FVR01CB MWH
FVR01CB MBK

susp en ded p ro fi les (2 circuits)

LINEAR PROFILES

FINISHING AVAILABLE

MWH MBK FNI SCF

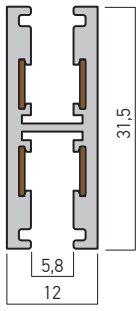
48V DC IP40

Structural linear elements for suspended mounting, length 2,5m, equipped with two electrical circuits for 48V DC, one direct and another one indirect.
Can be used as an individual light fitting (it is delivered with two end caps), or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.

Elementi lineari per montaggio a sospensione, lunghezza 2,5m, equipaggiato con due circuiti da 48V DC, uno diretto e l'altro indiretto.
Possono essere usati per installazione singola (vengono forniti con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.

Elemente liniare de structură pentru montaj suspendat, cu lungimea de 2,5m, echipate cu două circuite pentru 48V DC, unul direct, iar celălalt indirect.
Poate fi utilizat pentru montajul individual (este prevăzut cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.





Code

2,5 Meter length
FVS03 MWH
FVS03 MBK
FVS03 FNI
FV03 SCF

MOUNTING ACCESSORIES

 ors s p e e p ro es (c rc ts

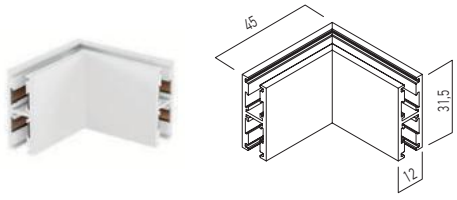
FINISHING AVAILABLE

MWH MBK FNI SCF

48V DC IP40

90° CONNECTOR

Element for the mechanical connection at 90°, in the same plane, of two XFIVE surface/suspended profiles.
Elemento per la connessione meccanica a 90°, sullo stesso piano, di profili da superficie/sospensione XFIVE.
Element pentru conexiunea mecanică la 90°, în același plan, a profilelor aparente/suspendate XFIVE.

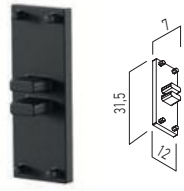


Code

FVS03C90 MWH
FVS03C90 MBK
FVS03C90 FNI
FVS03C90 SCF

END CAP

End cap of aluminum, electrostaticaly painted, for the suspended profiles FVS03.
Tappo di chiusura in alluminio, verniciato a polveri, per i profili a sospensione FVS03.
Element terminal din aluminiu, vopsit în câmp electostatic, pentru profilele suspendate FVS03 .



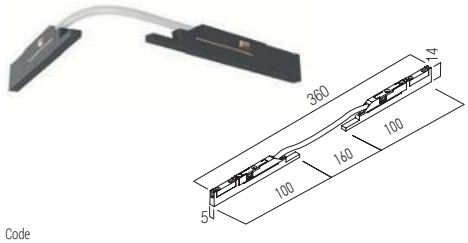


Code

FVS03EC MWH
FVS03EC MBK
FVS03EC FNI
FVS03EC SCF

ELECTRICAL FLEXIBLE CONNECTOR

Electrical, linear, flexible connector of polycarbonate, for suspended XFIVE profiles.
Connettore elettrico lineare, flessibile, in policarbonato, per profili XFIVE a spensione XFIVE.
Element de conexiune electrică, liniară, flexibil, din policarbonat, pentru profile suspendate XFIVE.



Code

FVS03FC MWH
FVS03FC MBK

POWER SUPPLY CONNECTOR

Power supply element of polycarbonate, for the suspended XFIVE profiles, with 2,5m power supply cable, for connection to the 48V DC driver.
Elemento di alimentazione in policarbonato per profili sospesi XFIVE, con cavo da 2,5m di alimentazione, per il collegamento all'alimentatore da 48V DC.
Element de alimentare din policarbonat, pentru profilele suspendate XFIVE, cu 2,5m cablu de alimentare, care asigură legătura cu alimentatorul de 48V DC.

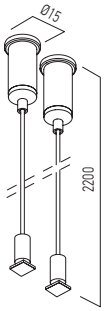


Code

FVS03PC2.5 MWH
FVS03PC2.5 MBK

SUSPENSION SET

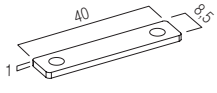


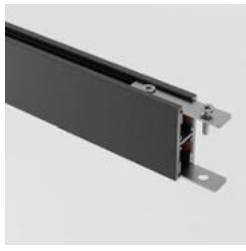


Code

FVS01SW MWH
FVS01SW MBK

LINEAR MECHANICAL CONNECTOR





Code

FVS03LC


1
xf e

CURVED PROFILES
1 circuit, surface or suspended mounting



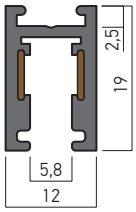


xfive

curved profiles (1 circuit, surface or suspended mounting)

FINISHING AVAILABLE

MWH MBK FNI SCF

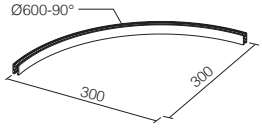


Curved structural profiles for surface-mounted or suspended installation, with a radius of 0.3 / 0.5 m, without electrical circuits.
Use in continuous structures is possible only together with flexible LED strips, with opal silicone coating, inserted along the entire length of the curved profiles.
The LED strips also ensure the continuity of the electrical circuit between two profiles adjacent to the curved one, using two mechanical and electrical connectors.

Profili strutturali curvi per installazione a vista o sospesa, con raggio di 0,3 / 0,5 m, senza circuiti elettrici.
L'utilizzo in strutture continue è possibile solo insieme a strisce LED flessibili, con rivestimento in silicone opale, inserite lungo tutta la lunghezza dei profili curvi.
Le strisce LED garantiscono inoltre la continuità del circuito elettrico tra due profili adiacenti a quello curvo, mediante l'utilizzo di due connettori meccanici ed elettrici.

Profiluri structurale curbate pentru montaj aparent sau suspendat, cu rază de 0,3 / 0,5 m, fără circuite electrice.
Utilizarea în structuri continue se poate face doar împreună cu benzi flexibile cu LED-uri, cu acoperire din silicon opal, inserate pe toată lungimea profilurilor curbate.
Benzile LED asigură și continuitatea circuitului electric între două profiluri adiacente celui curbat, prin utilizarea a două conectoare mecanice și electrice.

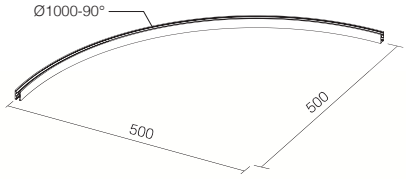
CURVED PROFILES radius 0,3m 90°

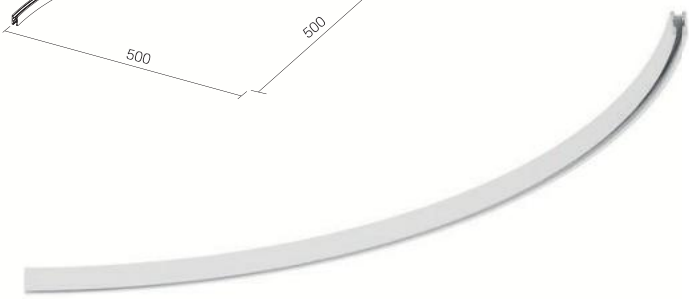




Code
FVS04C0.3 MWH
FVS04C0.3 MBK
FVS04C0.3 FNI
FVS04C0.3 SCF

CURVED PROFILES radius 0,5m 90°

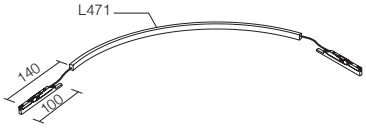




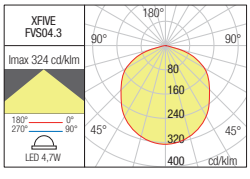
Code
FVS04C0.5 MWH
FVS04C0.5 MBK
FVS04C0.5 FNI
FVS04C0.5 SCF

SILICON LED STRIP radius 0,3m 90° (with electrical connectors)

48V DC IP40 DALI CASAMBI

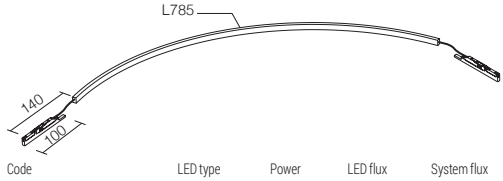


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVS04UWW0.3 MWH	SMD LED	4,7W	496 lm	109 lm	2700K	90	110°
FVS04WW0.3 MWH	SMD LED	4,7W	517 lm	114 lm	3000K	90	110°
FVS04UWW0.3 MBK	SMD LED	4,7W	496 lm	109 lm	2700K	90	110°
FVS04WW0.3 MBK	SMD LED	4,7W	517 lm	114 lm	3000K	90	110°

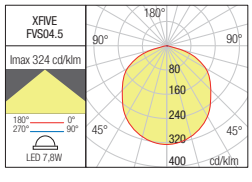


SILICON LED STRIP radius 0,5m 90° (with electrical connectors)

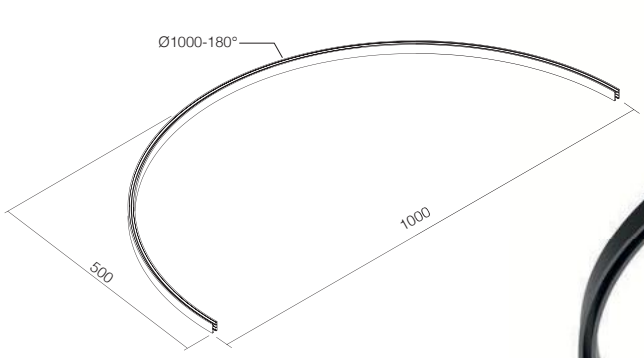
48V DC IP40 DALI CASAMBI

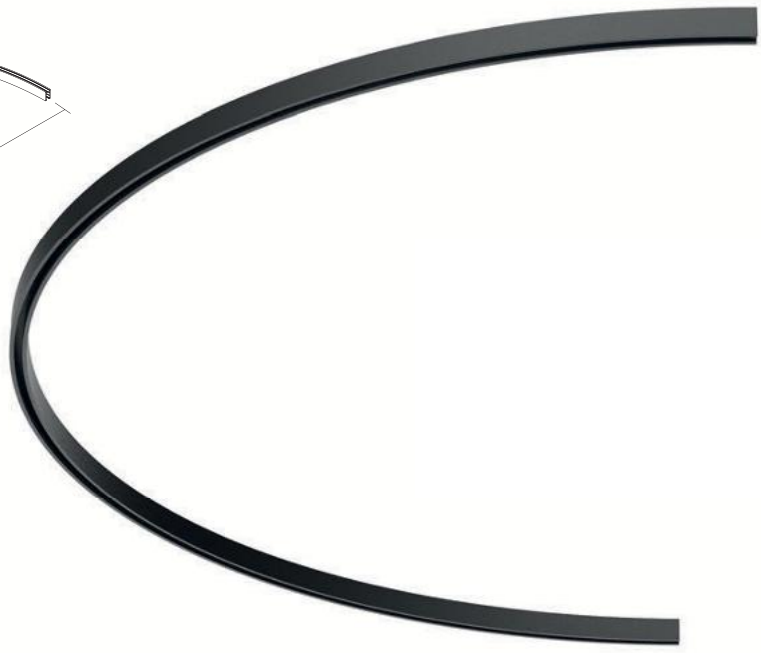


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVS04UWW0.5 MWH	SMD LED	7,8W	823 lm	179 lm	2700K	90	110°
FVS04WW0.5 MWH	SMD LED	7,8W	858 lm	187 lm	3000K	90	110°
FVS04UWW0.5 MBK	SMD LED	7,8W	823 lm	179 lm	2700K	90	110°
FVS04WW0.5 MBK	SMD LED	7,8W	858 lm	187 lm	3000K	90	110°



CURVED PROFILES radius 0,5m 180°

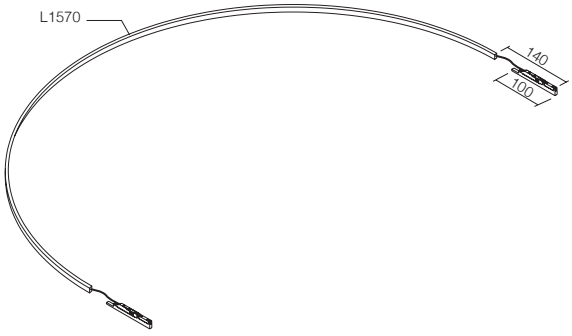




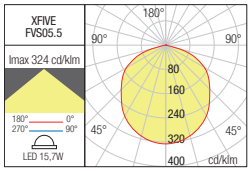
Code
FVS05C0.5 MWH
FVS05C0.5 MBK
FVS05C0.5 FNI
FVS05C0.5 SCF

SILICON LED STRIP radius 0,5m 180° (with electrical connectors)

48V DC III IP40 DALI CASAMBI



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVS05UWW0.5 MWH	SMD LED	15,7W	1676 lm	365 lm	2700K	90	110°
FVS05WW0.5 MWH	SMD LED	15,7W	1735 lm	378 lm	3000K	90	110°
FVS05UWW0.5 MBK	SMD LED	15,7W	1676 lm	365 lm	2700K	90	110°
FVS05WW0.5 MBK	SMD LED	15,7W	1735 lm	378 lm	3000K	90	110°





accessories

For recessed, surface AND SUSPENDED profiles

FINISHING

MWH **MBK**

48V DC IP40

ELECTRICAL LINEAR CONNECTOR

Electrical, linear connector of polycarbonate, for two recessed or surface XFIVE profiles.

Connettore elettrico lineare, in policarbonato per due profili XFIVE da incasso o da superficie XFIVE.

Element de conexiune electrică, liniară, din policarbonat, pentru două profile încastrate sau aparente XFIVE.



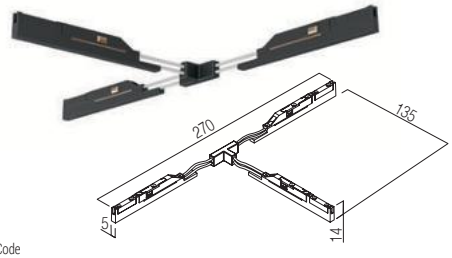
Code
FVRS01LC MWH
FVRS01LC MBK

ELECTRICAL T FLEXIBLE CONNECTOR

Electrical flexible connector in T, of polycarbonate, for three recessed or surface XFIVE profiles.

Connettore elettrico flessibile in T, in policarbonato, per tre profili XFIVE da incasso o da superficie XFIVE.

Element flexibil de conexiune electrică, în T, din policarbonat, pentru trei profile încastrate sau aparente XFIVE.



Code
FVRS01TFC MWH
FVRS01TFC MBK

POWER SUPPLY CONNECTOR

Power supply element of polycarbonate, for the recessed or surface profiles XFIVE, with power supply cable, for connection to the 48V DC driver.

Elemento di alimentazione in policarbonato per profili da incasso o da parete/soffitto XFIVE, con cavo di alimentazione, per il collegamento all'alimentatore da 48V DC.

Element de alimentare din policarbonat, pentru profilele încastrate sau aparente XFIVE, cu cablu de alimentare, care asigură legătura cu alimentatorul de 48V DC.



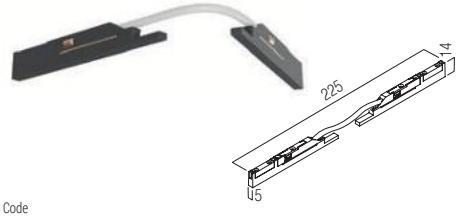
Code
FVRS01PC MWH
FVRS01PC MBK

ELECTRICAL FLEXIBLE CONNECTOR

Electrical, linear, flexible connector of polycarbonate, for two recessed or surface XFIVE profiles.

Connettore elettrico lineare, flessibile, in policarbonato, per due profili XFIVE da incasso o da superficie XFIVE.

Element de conexiune electrică, liniară, flexibil, din policarbonat, pentru două profile încastrate sau aparente XFIVE.



Code
FVRS01FC MWH
FVRS01FC MBK

END CAP

End cap of polycarbonate, for the recessed and surface mounted profiles of the XFIVE family.

Tappo di chiusura in policarbonato, per i profili da inacasso o da superficie della famiglia XFIVE

Element terminal din policarbonat pentru profilele încastrate şi aparente ale familiei XFIVE.



Code	
FVRS01EC MWH	1 pcs
FVRS01EC MBK	1 pcs

LED DRIVERS

LED driver 220-240V AC / 48V DC, partially inserted in the recessed or surface profiles of the XFIVE system, magnetic fastening system.

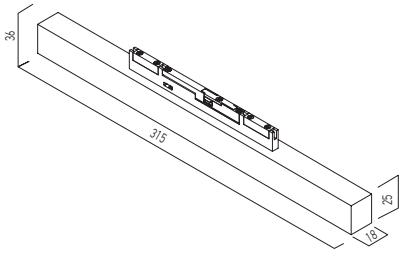
Alimentatore LED 220-240V AC / 48V DC, semi incassato nei profili del sistema XFIVE con sistema magnetico di fissaggio.

Alimentator 220-240V AC / 48V DC, parţial încastrat în profilele sistemului XFIVE, cu sistem magnetic de fixare.

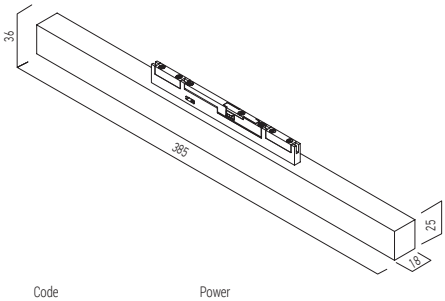
FINISHING

MWH **MBK**

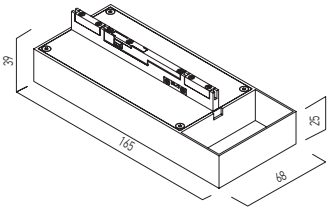
220-240V AC IP40



Code	Power
FVRS01DV MWH	100W
FVRS01DV MBK	100W



Code	Power
FVRS02DV MWH	150W
FVRS02DV MBK	150W



Code	Power
FVRS03DV MWH	200W
FVRS03DV MBK	200W

LINEAR LIGHT FITTINGS

FINISHING

MWH MBK

48V DC

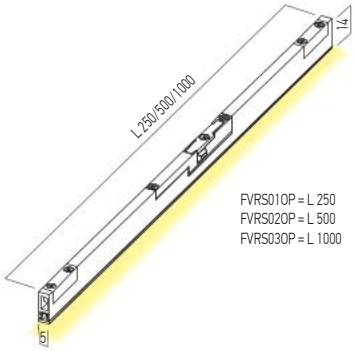
IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

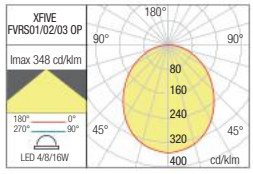
Linear light fittings, equipped with SMD LEDs. Housing of extruded aluminum profile, electrostatically painted. Opal diffuser of PMMA. Voltage/current converter. Dimmable (together with the others luminaires on the same circuit) 48V DC voltage. Magnetic system connection.

Apparecchi lineari dotati di LED SMD. Corpo in profilo estruso di alluminio verniciato in campo elettrostatico. Diffusore opalino in PMMA. Convertitore tensione/corrente. Apparecchi dimmerabili (insieme con tutti gli apparecchi dello stesso circuito). Sistema di connessione magnetico.

Corpuri de iluminat liniare echipate cu LED-uri SMD. Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic. Dispersor opal din PMMA. Convertor tensiune/curent. Corpuri de iluminat dimabile (împreună cu toate celelalte corpuri de iluminat de pe circuit). Sistem magnetic de conectare.







Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	Length
FVRS01UWW OP MWH	SMD 2216	4W	450 lm	161 lm	2700K	90	100°	250 mm
FVRS02UWW OP MWH	SMD 2216	8W	814 lm	268 lm	2700K	90	100°	500 mm
FVRS03UWW OP MWH	SMD 2216	16W	1584 lm	536 lm	2700K	90	100°	1000 mm
FVRS01WW OP MWH	SMD 2216	4W	468 lm	169 lm	3000K	90	100°	250 mm
FVRS02WW OP MWH	SMD 2216	8W	840 lm	279 lm	3000K	90	100°	500 mm
FVRS03WW OP MWH	SMD 2216	16W	1650 lm	561 lm	3000K	90	100°	1000 mm
FVRS01UWW OP MBK	SMD 2216	4W	450 lm	161 lm	2700K	90	100°	250 mm
FVRS02UWW OP MBK	SMD 2216	8W	814 lm	268 lm	2700K	90	100°	500 mm
FVRS03UWW OP MBK	SMD 2216	16W	1584 lm	536 lm	2700K	90	100°	1000 mm
FVRS01WW OP MBK	SMD 2216	4W	468 lm	169 lm	3000K	90	100°	250 mm
FVRS02WW OP MBK	SMD 2216	8W	840 lm	279 lm	3000K	90	100°	500 mm
FVRS03WW OP MBK	SMD 2216	16W	1650 lm	561 lm	3000K	90	100°	1000 mm

It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.

LINEAR SPOTLIGHT FITTINGS

FINISHING

MWH MBK

48V DC

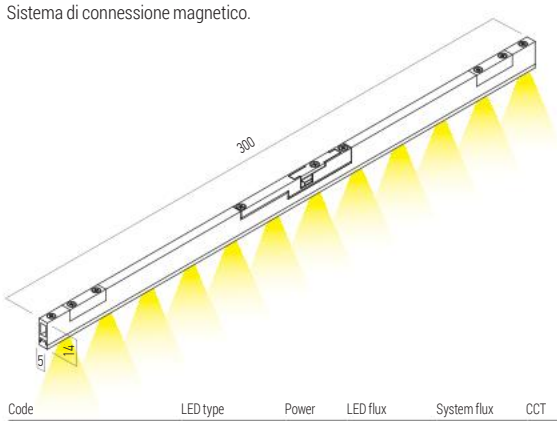
IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Linear light fitting, for installation in the profiles of XFIVE recessed or surface systems. Housing of extruded aluminum profile, electrostatically painted. FRESNEL lenses of PMMA for each LED. Voltage/current converter. Dimmable (together with the others luminaires on the same circuit) 48V DC voltage. Magnetic system connection.

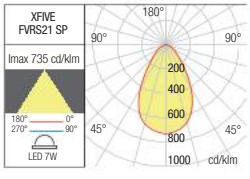
Apparecchio lineare per installazione nei profili dei sistemi da incasso o di superficie, sistema di fissaggio magnetico. Corpo in profilo estruso di alluminio verniciato in campo elettrostatico. Lenti FRESNEL in PMMA per ogni LED. Convertitore tensione/corrente. Dimmerabile (insieme con tutti gli apparecchi dello stesso circuito). Sistema di connessione magnetico.

Corp de iluminat liniar pentru montajul în profilele sistemelor încastrate sau aparente XFIVE. Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic. Lentile FRESNEL din PMMA pentru fiecare LED. Convertor tensiune/curent. Corpuri de iluminat dimabile (împreună cu toate celelalte corpuri de iluminat de pe circuit). Sistem magnetic de conectare.





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS21UWW SP MWH	SMD 3030	7W	830 lm	582 lm	2700K	90	65°
FVRS21UWW SP MBK	SMD 3030	7W	830 lm	582 lm	2700K	90	65°
FVRS21WW SP MWH	SMD 3030	7W	870 lm	609 lm	3000K	90	65°
FVRS21WW SP MBK	SMD 3030	7W	870 lm	609 lm	3000K	90	65°



It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.



recessed and surface lighting



ADJUSTABLE PROJECTORS

Adjustable mini projectors for installation in the profiles of XFIVE recessed and surface profiles, equipped with COB LEDs.
Housing of extruded aluminum profile, electrostatically painted, matt finishing.
FRESNEL lens diffuser of PMMA.
Lenses with different optics can be ordered separately.
Voltage/current converter.
Light fittings dimmable (together with the others luminaires on the same circuit).
Connector with two flexible contacts (one circuit) for 48V DC voltage.
Magnetic system, for the connection in the recessed or surface profiles XFIVE.

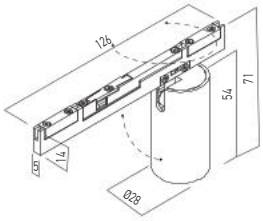
Mini proiettori orientabili per installazione nei profili dei sistemi XFIVE da incasso e da superficie, dotati di LED COB.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico, finitura opaca.
Diffusore tipo lente FRESNEL in PMMA.
Lenti con ottiche diverse possono essere ordinate separatamente.
Convertitore tensione/corrente.
Apparecchi dimmerabili (insieme con tutti apparecchi sullo stesso circuito).
Connettore con due contatti flessibili (un circuito) per l'alimentazione a 48V DC.
Sistema di connessione magnetico per il montaggio nei profili da incasso o da superficie XFIVE.

Mini proiectoare orientabile pentru montajul în profilele XFIVE încastrate și aparente, echipate cu LED-uri COB.
Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic, finisaj mat.
Dispersor tip lentilă FRESNEL din PMMA.
Lentile cu optici diferite pot fi comandate separat.
Convertor tensiune/curent.
Corpuri de iluminat dimabile (împreună cu toate celelalte corpuri de iluminat de pe circuit).
Conector cu două contacte flexibile (un circuit) pentru alimentarea la 48V DC.
Sistem magnetic de conectare pentru montajul în profilele încastrate sau aparente XFIVE.

⚠

It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.

FVRS31



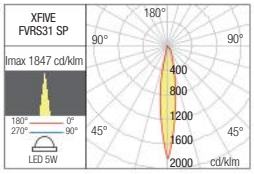
FINISHING AVAILABLE

MWH MBK FNI SCF



48V DC | IP40 | UGR<16 | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 50000h

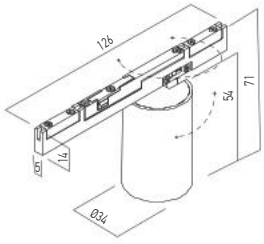
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS31UWW SP MWH	COB	5W	425 lm	301 lm	2700K	90	15°
FVRS31UWW SP MBK	COB	5W	425 lm	301 lm	2700K	90	15°
FVRS31UWW SP FNI	COB	5W	425 lm	301 lm	2700K	90	15°
FVRS31UWW SP SCF	COB	5W	425 lm	301 lm	2700K	90	15°
FVRS31WW SP MWH	COB	5W	433 lm	307 lm	3000K	90	15°
FVRS31WW SP MBK	COB	5W	433 lm	307 lm	3000K	90	15°
FVRS31WW SP FNI	COB	5W	433 lm	307 lm	3000K	90	15°
FVRS31WW SP SCF	COB	5W	433 lm	307 lm	3000K	90	15°



REPLACEABLE LENSES

Code	Optics
FVRS31LN24	24°
FVRS31LN36	36°
FVRS31LN60	60°

FVRS32



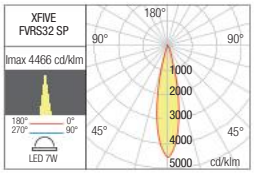
FINISHING AVAILABLE

MWH MBK FNI SCF



48V DC | IP40 | UGR<16 | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 50000h

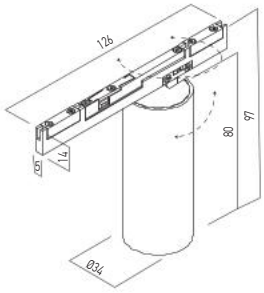
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS32UWW SP MWH	COB	7W	592 lm	421 lm	2700K	90	24°
FVRS32UWW SP MBK	COB	7W	592 lm	421 lm	2700K	90	24°
FVRS32UWW SP FNI	COB	7W	592 lm	421 lm	2700K	90	24°
FVRS32UWW SP SCF	COB	7W	592 lm	421 lm	2700K	90	24°
FVRS32WW SP MWH	COB	7W	604 lm	429 lm	3000K	90	24°
FVRS32WW SP MBK	COB	7W	604 lm	429 lm	3000K	90	24°
FVRS32WW SP FNI	COB	7W	604 lm	429 lm	3000K	90	24°
FVRS32WW SP SCF	COB	7W	604 lm	429 lm	3000K	90	24°



REPLACEABLE LENSES

Code	Optics
FVRS32LN15	15°
FVRS32LN36	36°
FVRS32LN60	60°

FVRS33



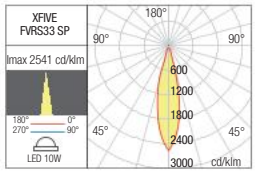
FINISHING AVAILABLE

MWH MBK FNI SCF



48V DC | IP40 | UGR<10 | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 50000h

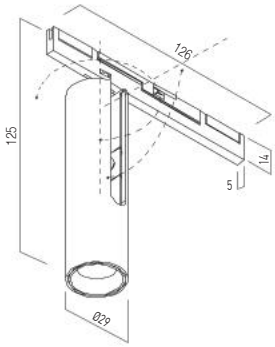
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS33UWW SP MWH	COB	10W	793 lm	568 lm	2700K	90	24°
FVRS33UWW SP MBK	COB	10W	793 lm	568 lm	2700K	90	24°
FVRS33UWW SP FNI	COB	10W	793 lm	568 lm	2700K	90	24°
FVRS33UWW SP SCF	COB	10W	793 lm	568 lm	2700K	90	24°
FVRS33WW SP MWH	COB	10W	809 lm	579 lm	3000K	90	24°
FVRS33WW SP MBK	COB	10W	809 lm	579 lm	3000K	90	24°
FVRS33WW SP FNI	COB	10W	809 lm	579 lm	3000K	90	24°
FVRS33WW SP SCF	COB	10W	809 lm	579 lm	3000K	90	24°



REPLACEABLE LENSES

Code	Optics
FVRS33LN15	15°
FVRS33LN36	36°
FVRS33LN60	60°

FVRS34

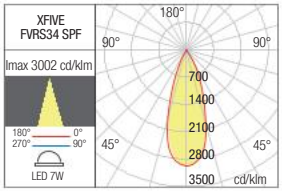


FINISHING AVAILABLE



48V DC | IP40 | UGR<7 | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS34UWW SP MWH	COB	7W	660 lm	530 lm	2700K	90	36°
FVRS34UWW SP MBK	COB	7W	660 lm	530 lm	2700K	90	36°
FVRS34UWW SP FNI	COB	7W	660 lm	530 lm	2700K	90	36°
FVRS34UWW SP SCF	COB	7W	660 lm	530 lm	2700K	90	36°
FVRS34WW SP MWH	COB	7W	685 lm	541 lm	3000K	90	36°
FVRS34WW SP MBK	COB	7W	685 lm	541 lm	3000K	90	36°
FVRS34WW SP FNI	COB	7W	685 lm	541 lm	3000K	90	36°
FVRS34WW SP SCF	COB	7W	685 lm	541 lm	3000K	90	36°



recessed and surface light fittings

CEILING RINGS

FINISHING AVAILABLE

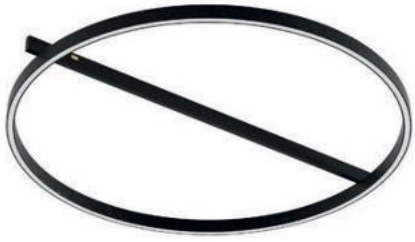
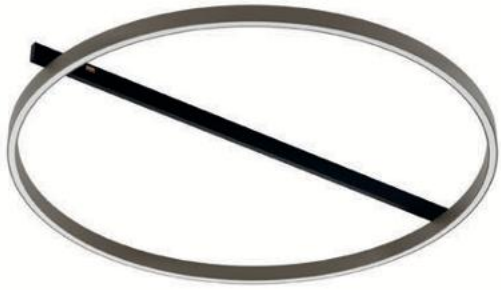
MWH MBK FNI SCF

48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

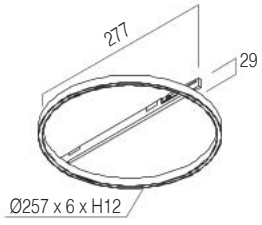
Round ceiling luminaires equipped with SMD LEDs.
Structure made of extruded aluminium profile, electrostatically powder-coated, with matt finish.
Light fittings dimmable (together with the others luminaires on the same circuit).
Connector with two flexible contacts, for one circuit, for 48V DC power supply.
Magnetic connection system for installation in recessed or surface-mounted XFIVE profiles.

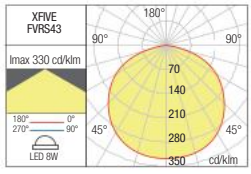
Plafoniere di forma rotonda, equipaggiate con LED SMD.
Struttura in profilo di alluminio estruso, verniciata a polvere elettrostatica, con finitura opaca.
Apparecchi dimmerabili (insieme con tutti apparecchi sullo stesso circuito).
Connettore con due contatti flessibili, per un circuito, per alimentazione a 48V DC.
Sistema di connessione magnetico per l'installazione nei profili XFIVE da incasso o a vista.

Plafoniere de formă rotundă, echipate cu LED-uri SMD.
Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj mat.
Corpuri de iluminat dimabile, împreună cu toate celelalte corpuri de iluminat de pe circuit.
Conector cu două contacte flexibile, pentru un circuit, pentru alimentare la 48V DC.
Sistem magnetic de conectare pentru montaj în profilele XFIVE încastrate sau aparente.

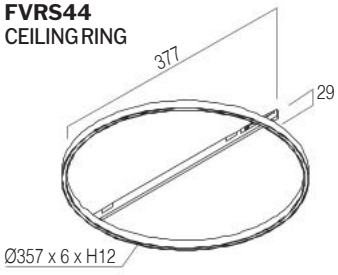
FVRS43
CEILING RING

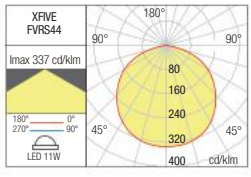




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS43UWW MWH	SMD LED	8W	603 lm	110 lm	2700K	90	110°
FVRS43UWW MBK	SMD LED	8W	603 lm	110 lm	2700K	90	110°
FVRS43UWW FNI	SMD LED	8W	603 lm	110 lm	2700K	90	110°
FVRS43UWW SCF	SMD LED	8W	603 lm	110 lm	2700K	90	110°
FVRS43WW MWH	SMD LED	8W	647 lm	118 lm	3000K	90	110°
FVRS43WW MBK	SMD LED	8W	647 lm	118 lm	3000K	90	110°
FVRS43WW FNI	SMD LED	8W	647 lm	118 lm	3000K	90	110°
FVRS43WW SCF	SMD LED	8W	647 lm	118 lm	3000K	90	110°

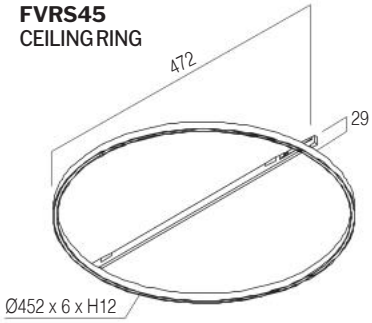
FVRS44
CEILING RING

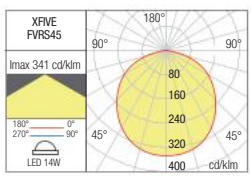




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS44UWW MWH	SMD LED	11W	858 lm	149 lm	2700K	90	110°
FVRS44UWW MBK	SMD LED	11W	858 lm	149 lm	2700K	90	110°
FVRS44UWW FNI	SMD LED	11W	858 lm	149 lm	2700K	90	110°
FVRS44UWW SCF	SMD LED	11W	858 lm	149 lm	2700K	90	110°
FVRS44WW MWH	SMD LED	11W	866 lm	159 lm	3000K	90	110°
FVRS44WW MBK	SMD LED	11W	866 lm	159 lm	3000K	90	110°
FVRS44WW FNI	SMD LED	11W	866 lm	159 lm	3000K	90	110°
FVRS44WW SCF	SMD LED	11W	866 lm	159 lm	3000K	90	110°

FVRS45
CEILING RING





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS45UWW MWH	SMD LED	14W	1005 lm	198 lm	2700K	90	110°
FVRS45UWW MBK	SMD LED	14W	1005 lm	198 lm	2700K	90	110°
FVRS45UWW FNI	SMD LED	14W	1005 lm	198 lm	2700K	90	110°
FVRS45UWW SCF	SMD LED	14W	1005 lm	198 lm	2700K	90	110°
FVRS45WW MWH	SMD LED	14W	1101 lm	203 lm	3000K	90	110°
FVRS45WW MBK	SMD LED	14W	1101 lm	203 lm	3000K	90	110°
FVRS45WW FNI	SMD LED	14W	1101 lm	203 lm	3000K	90	110°
FVRS45WW SCF	SMD LED	14W	1101 lm	203 lm	3000K	90	110°

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It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.


fee time

recessed and surface light fittings

DECORATIVE CEILING LIGHT FITTINGS

FINISHING AVAILABLE

MWH MBK FNI SCF

Ceiling luminaires for installation in recessed or surface-mounted XFIVE system profiles, available in various shapes, cylindrical or conical, equipped with COB or SMD LEDs.
Structure made of extruded aluminium profile, electrostatically powder-coated, with matt finish.
Light fittings dimmable (together with the others luminaires on the same circuit).
Connector with two flexible contacts, for one circuit, for 48V DC power supply.
Magnetic connection system for installation in recessed or surface-mounted XFIVE profiles.

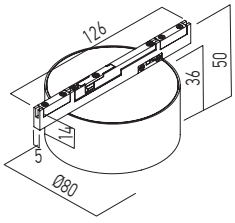
Plafoniere per l'installazione nei profili dei sistemi XFIVE da incasso o a vista, disponibili in diverse forme, cilindriche o coniche equipaggiate con LED COB o SMD.
Struttura in profilo di alluminio estruso, verniciata a polvere elettrostatica, con finitura opaca.
Apparecchi dimmerabili (insieme con tutti apparecchi sullo stesso circuito).
Connettore con due contatti flessibili, per un circuito, per alimentazione a 48V DC.
Sistema di connessione magnetico per l'installazione nei profili XFIVE da incasso o a vista.

Plafoniere pentru montaj în profilele sistemelor XFIVE încastrate sau aparente, cu forme diverse, cilindrice sau conice echipate cu LED-uri COB sau SMD.
Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj mat.
Corpuri de iluminat dimabile, împreună cu toate celelalte corpuri de iluminat de pe circuit.
Conector cu două contacte flexibile, pentru un circuit, pentru alimentare la 48V DC.
Sistem magnetic de conectare pentru montaj în profilele XFIVE încastrate sau aparente.

CE 48V DC IP40 DALI CASAMBI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h

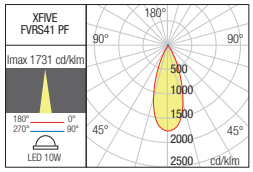
It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.

FVRS41

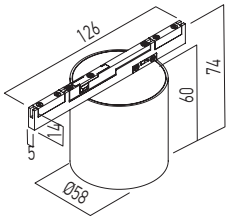




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS41UWW PF MWH	COB	10W	793 lm	568 lm	2700K	90	36°
FVRS41UWW PF MBK	COB	10W	793 lm	568 lm	2700K	90	36°
FVRS41UWW PF FNI	COB	10W	793 lm	568 lm	2700K	90	36°
FVRS41UWW PF SCF	COB	10W	793 lm	568 lm	2700K	90	36°
FVRS41WW PF MWH	COB	10W	809 lm	578 lm	3000K	90	36°
FVRS41WW PF MBK	COB	10W	809 lm	578 lm	3000K	90	36°
FVRS41WW PF FNI	COB	10W	809 lm	578 lm	3000K	90	36°
FVRS41WW PF SCF	COB	10W	809 lm	578 lm	3000K	90	36°

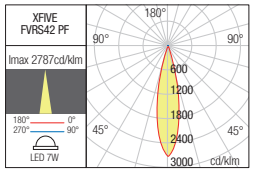


FVRS42





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS42UWW PF MWH	COB	7W	676 lm	509 lm	2700K	90	24°
FVRS42UWW PF MBK	COB	7W	676 lm	509 lm	2700K	90	24°
FVRS42UWW PF FNI	COB	7W	676 lm	509 lm	2700K	90	24°
FVRS42UWW PF SCF	COB	7W	676 lm	509 lm	2700K	90	24°
FVRS42WW PF MWH	COB	7W	690 lm	518 lm	3000K	90	24°
FVRS42WW PF MBK	COB	7W	690 lm	518 lm	3000K	90	24°
FVRS42WW PF FNI	COB	7W	690 lm	518 lm	3000K	90	24°
FVRS42WW PF SCF	COB	7W	690 lm	518 lm	3000K	90	24°

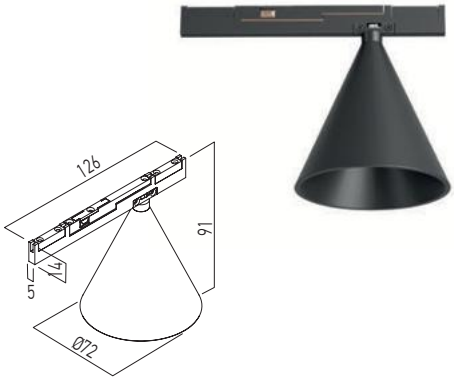




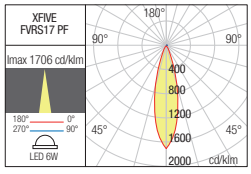


48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

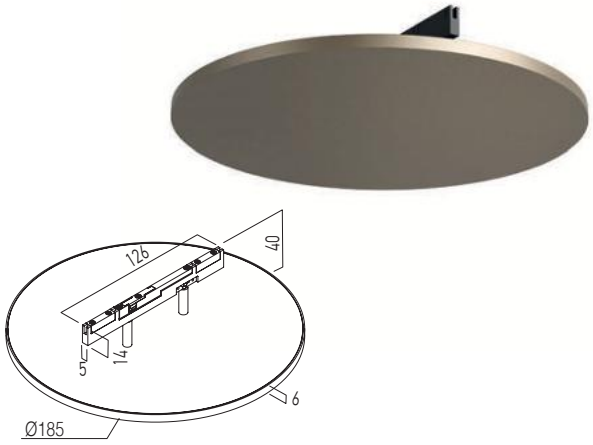
1



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS17UWW PF MWH	COB	6W	508 lm	381 lm	2700K	90	24°
FVRS17UWW PF MBK	COB	6W	508 lm	381 lm	2700K	90	24°
FVRS17UWW PF FNI	COB	6W	508 lm	381 lm	2700K	90	24°
FVRS17UWW PF SCF	COB	6W	508 lm	381 lm	2700K	90	24°
FVRS17WW PF MWH	COB	6W	518 lm	388 lm	3000K	90	24°
FVRS17WW PF MBK	COB	6W	518 lm	388 lm	3000K	90	24°
FVRS17WW PF FNI	COB	6W	518 lm	388 lm	3000K	90	24°
FVRS17WW PF SCF	COB	6W	518 lm	388 lm	3000K	90	24°

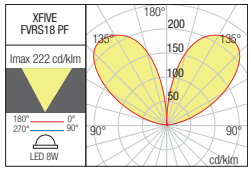


FVRS18



48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS18UWW PF MWH	SMD 2216	8W	708 lm	268 lm	2700K	90	100°
FVRS18UWW PF MBK	SMD 2216	8W	708 lm	268 lm	2700K	90	100°
FVRS18UWW PF FNI	SMD 2216	8W	708 lm	268 lm	2700K	90	100°
FVRS18UWW PF SCF	SMD 2216	8W	708 lm	268 lm	2700K	90	100°
FVRS18WW PF MWH	SMD 2216	8W	730 lm	281 lm	3000K	90	100°
FVRS18WW PF MBK	SMD 2216	8W	730 lm	281 lm	3000K	90	100°
FVRS18WW PF FNI	SMD 2216	8W	730 lm	281 lm	3000K	90	100°
FVRS18WW PF SCF	SMD 2216	8W	730 lm	281 lm	3000K	90	100°



recessed and surface light fittings

DECORATIVE SPHERICAL LIGHT FITTINGS

FINISHING AVAILABLE

MWH MBK

Decorative light fittings with spherical shape, for installation in the profiles of XFIVE recessed and surface profiles, equipped with COB LEDs.
Die-cast aluminum base, electrostatically painted, matt finishing.
Spherical diffuser in satin finishing glass.
Voltage/current converter.
Light fittings dimmable (together with the others luminaires on the same circuit).
Connector with two flexible contacts (one circuit) for 48V DC voltage.
Magnetic system, for the connection in the recessed or surface profiles XFIVE.

Apparecchi decorativi sferici, per installazione nei profili XFIVE da incasso o da superficie, dotati di LED COB.
Base in alluminio pressofuso, verniciata a polveri, finitura opaca.
Diffusore sferico in vetro satinato.
Convertitore tensione/corrente.
Apparecchi dimmerabili (insieme con tutti apparecchi sullo stesso circuito).
Connettore con due contatti flessibili (un circuito) per l'alimentazione a 48V DC.
Sistema di connessione magnetico per il montaggio nei profili da incasso o da superficie XFIVE.

Corpuri de iluminat decorative cu formă sferică, pentru montajul în profilele XFIVE încastrate sau aparente, echipate cu LED-uri COB.
Bază din aluminiu turnat, vopsită în câmp electrostatic, finisaj mat.
Dispersor sferic din sticla satinata.
Convertor tensiune/curent.
Corpuri de iluminat dimabile (împreună cu toate celelalte corpuri de iluminat de pe circuit).
Conector cu două contacte flexibile (un circuit) pentru alimentarea la 48V DC.
Sistem magnetic de conectare pentru montajul în profilele încastrate sau aparente XFIVE.

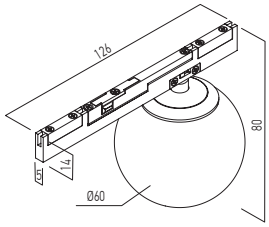
48V DC IP40 DALI CASAMBI 5DCM 3 LED LIFETIME L80B10 50000h



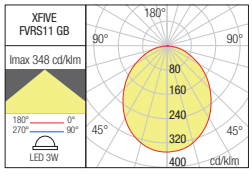
It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.

FVRS11



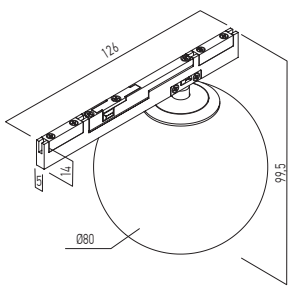


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS11UWW GB MWH	COB	3W	340 lm	204 lm	2700K	90	100°
FVRS11UWW GB MBK	COB	3W	340 lm	204 lm	2700K	90	100°
FVRS11WW GB MWH	COB	3W	350 lm	208 lm	3000K	90	100°
FVRS11WW GB MBK	COB	3W	350 lm	208 lm	3000K	90	100°

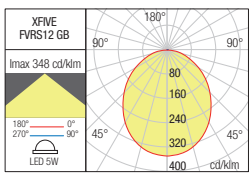


FVRS12





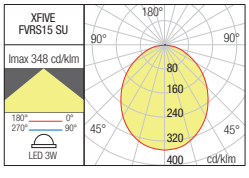
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS12UWW GB MWH	COB	5W	425 lm	255 lm	2700K	90	100°
FVRS12UWW GB MBK	COB	5W	425 lm	255 lm	2700K	90	100°
FVRS12WW GB MWH	COB	5W	433 lm	260 lm	3000K	90	100°
FVRS12WW GB MBK	COB	5W	433 lm	260 lm	3000K	90	100°

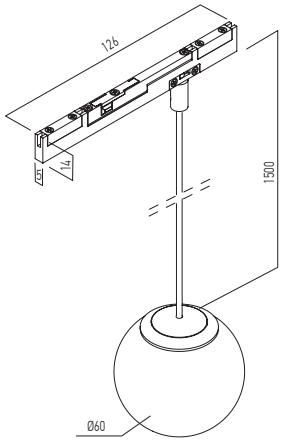




FVRS15

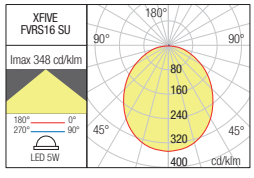
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS15UWW SU MWH	COB	3W	340 lm	204 lm	2700K	90	100°
FVRS15UWW SU MBK	COB	3W	340 lm	204 lm	2700K	90	100°
FVRS15WW SU MWH	COB	3W	350 lm	208 lm	3000K	90	100°
FVRS15WW SU MBK	COB	3W	350 lm	208 lm	3000K	90	100°

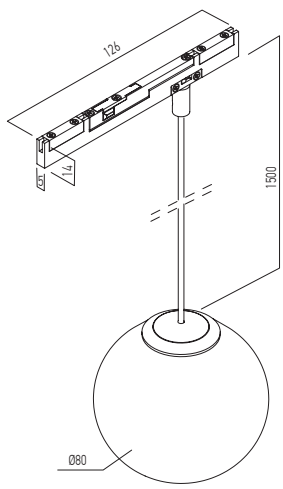




FVRS16

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS16UWW SU MWH	COB	5W	425 lm	255 lm	2700K	90	100°
FVRS16UWW SU MBK	COB	5W	425 lm	255 lm	2700K	90	100°
FVRS16WW SU MWH	COB	5W	433 lm	260 lm	3000K	90	100°
FVRS16WW SU MBK	COB	5W	433 lm	260 lm	3000K	90	100°





recessed and surface lights fittings

DECORATIVE SUSPENSIONS

FINISHING AVAILABLE

MWH MBK FNI SCF

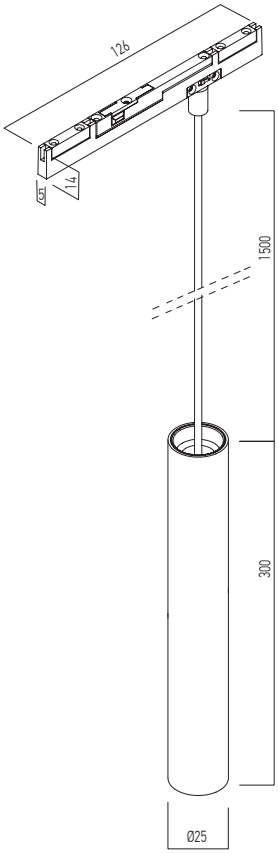
Decorative suspensions with cylindrical shape, for installation in the profiles of XFIVE recessed and surface, equipped with COB LEDs.
Housing of extruded aluminum profile, electrostatically painted matt finishing.
FRESNEL lens diffuser of PMMA.
Voltage/current converter.
Light fittings dimmable (together with the others luminaires on the same circuit).
Connector with two flexible contacts (one circuit) for 48V DC voltage.
Magnetic system, for the connection in the recessed or surface profiles XFIVE.

Sospensioni decorativi con forma cilindrica, per installazione nei profili dei sistemi da incasso e da superficie XFIVE, dotati di LED COB.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico, finitura opaca.
Diffusore tipo lente FRESNEL in PMMA.
Convertitore tensione/corrente.
Apparecchi dimmerabili (insieme con tutti apparecchi sullo stesso circuito).
Connettore con due contatti flessibili (un circuito) per l'alimentazione a 48V DC.
Sistema di connessione magnetico per il montaggio nei profili da incasso o da superficie XFIVE.

Suspensii decorative cu formă cilindrică, pentru montajul în profilele sistemelor încastrate și aparente XFIVE, echipate cu LED-uri COB.
Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic, finisaj mat.
Dispersor tip lentilă FRESNEL din PMMA.
Convertor tensiune/curent.
Corpuri de iluminat dimabile (împreună cu toate celelalte corpuri de iluminat de pe circuit).
Conector cu două contacte flexibile (un circuit) pentru alimentarea la 48V DC.
Sistem magnetic de conectare pentru montajul în profilele încastrate sau aparente XFIVE.

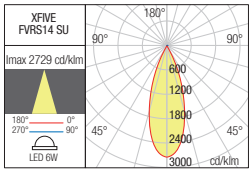
48V DC IP40 DALI CASAMBI 5DCM 3 LED LIFETIME L80B10 50000h

FVRS14





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FVRS14UWW SU MWH	COB	6W	508 lm	381 lm	2700K	90	36°
FVRS14UWW SU MBK	COB	6W	508 lm	381 lm	2700K	90	36°
FVRS14UWW SU FNI	COB	6W	508 lm	381 lm	2700K	90	36°
FVRS14UWW SU SCF	COB	6W	508 lm	381 lm	2700K	90	36°
FVRS14WW SU MWH	COB	6W	518 lm	388 lm	3000K	90	36°
FVRS14WW SU MBK	COB	6W	518 lm	388 lm	3000K	90	36°
FVRS14WW SU FNI	COB	6W	518 lm	388 lm	3000K	90	36°
FVRS14WW SU SCF	COB	6W	518 lm	388 lm	3000K	90	36°





⚠ **It is forbidden to move the body along the profile without dismantling as to avoid damaging contacts.**
È vietato spostare il corpo lungo il profilo senza smontarlo, per evitare di danneggiare i contatti.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor.



xten

5 YEARS WARRANTY

IP40

UGR<7





10 mm 48V architectural system, recessed, surface or suspended profiles

System of linear recessed and surface profiles, equipped with two electrical circuits, one for 48V DC power supply and another one for DALI control.
The control is performed separately for each installed lighting fixture.
Can be used as an individual light fitting or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
Accessories available for both versions, recessed or surface, as linear and angular connectors (at 90° in the same or different planes), mechanical and electrical, installing and power supply elements.
These lighting systems can be fitted with linear light fittings, opal diffusers or spots, horizontally adjustable with spots, adjustable mini projectors, ceiling light fittings and decorative suspension luminaires.
Range of applications
Decotative lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.
Individual mounting or in continuous light structures.

Sistema di profili lineare della struttura da incasso e da superficie, dotati di due circuiti elettrici, uno per l'alimentazione a 48V DC e un altro per il controllo DALI.
Il controllo viene eseguito separatamente per ogni apparecchio installato.
Possono essere usati per installazione singola o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.
Sono disponibili accessori per entrambe le versioni, da incasso o da superficie, come connettori lineari e angolari (a 90° sullo stesso piano o su piani diversi), elementi meccanici ed elettrici, di installazione e di alimentazione.
In questi sistemi possono essere installati apparecchi di illuminazione lineari fissi, con diffusori opalini o faretti, faretti lineari orientabili, miniproiettori, plafoniere e apparecchi decorativi a sospensione.
Campi di applicazione
Illuminazione decorativo in uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.
Installazione singola o in strutture luminose continue.

Sistem de profile liniare pentru montaj încastrat și aparent, echipate cu două circuite electrice, unul pentru alimentare la 48V DC, celălalt pentru controlul DALI.
Controlul DALI este efectuat separat pentru fiecare corp de iluminat instalat.
Pot fi utilizate pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Sunt disponibile pentru ambele versiuni, încastrată sau aparentă, accessorii tip conexiuni liniare și unghiulare (la 90° în același plan de montaj sau în plane diferite), mecanice și electrice, elemente pentru instalare și alimentare.
În aceste sisteme pot fi instalate, corpuri de iluminat liniare fixe, cu dispersor opal sau cu spoturi, orientabile cu spoturi, miniproiectoare, plafoniere și corpuri decorative suspendate.
Aplicații
Iluminatul decorativ în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.
Montaj individual sau în structuri luminoase continue.

recessed profiles

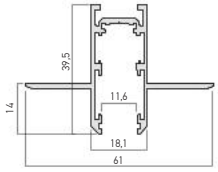
LINEAR PROFILE

FINISHING

SBK



Linear profile for recessed installing, 2,5m length.
Profilo lineare della struttura da incasso, lunghezza 2,5m.
Profil liniar pentru montaj încastrat, cu lungimea de 2,5m.



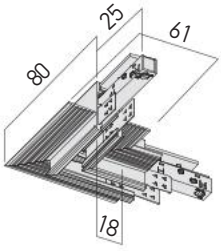
48V DC IP40 DALI

Code
TNR01

90° ANGLE CONNECTOR

FINISHING

SBK





Structural element with recessed mounting, for the mechanical and electrical connection of two linear profiles XTEN RECESSED at 90°, in the same mounting plane.
Elemento angolare della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari XTEN RECESSED nello stesso piano di montaggio a 90°.
Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare XTEN RECESSED la 90°, în același plan de montaj.

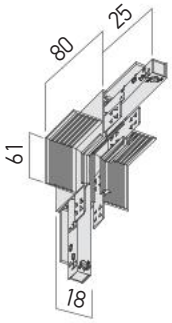
48V DC IP40 DALI

Code
TNR01C90

90°INTERNAL ANGLE CONNECTOR

FINISHING

SBK





Structural element with recessed mounting, for the mechanical and electrical connection of two linear profiles XTEN RECESSED at 90°, in different mounting planes.
Elemento angolare della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari XTEN RECESSED su diversi piani di montaggio a 90°.
Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare XTEN RECESSED la 90°, în plane de montaj diferite.

48V DC IP40 DALI

Code
TNR01IAC

IMPORTANT

Maximum allowed power for a single power supply is 350W. The allowed maximum length for a continuous system with a single power supply is 10m.
Luminous flux adjustment for DALI luminaires can be carried out using the TRIDONIC/CASAMBI protocol using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers.

Potenza massima consentita per una singola alimentazione è da 350W.
Lunghezza massima consentita per un sistema con una singola alimentazione è da 10m.
La regolazione del flusso luminoso per gli apparecchi DALI può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI.

Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 10m.
Reglarea fluxului luminos pentru corpurile de iluminat DALI poate fi realizată folosind protocolul TRIDONIC/CASAMBI utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI.



RECOMMENDED DRIVERS

AT48 SERIES
ATN48 SERIES

surf a c ep ro fi les

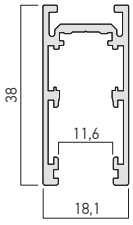
LINEAR PROFILE

FINISHING AVAILABLE

SBK FNI SCF



Linear profile for surface installing, 2,5m
Profilo lineare installazione di superficie, lunghezza da 2,5m
Profil liniar pentru montaj aparent, cu lungimea de 2,5m.



48V DC IP40 DALI

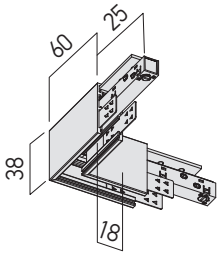
Code

TNS01 SBK
TNS01 FNI
TNS01 SCF

90° ANGLE CONNECTOR

FINISHING AVAILABLE

SBK FNI SCF





Structural element with surface mounting, for the mechanical and electrical connection of two linear profiles XTEN SURFACE at 90°, in the same mounting plane.
Elemento angolare della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari XTEN SURFACE nello stesso piano di montaggio a 90°.
Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare XTEN SURFACE la 90°, în același plan de montaj.

48V DC IP40 DALI

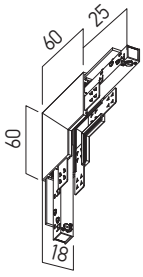
Code

TNS01C90 SBK
TNS01C90 FNI
TNS01C90 SCF

90°INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

SBK FNI SCF





Structural element with surface mounting, for the mechanical and electrical connection of two linear profiles XTEN SURFACE at 90°, in different mounting planes.
Elemento angolare della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari XTEN SURFACE u diversi piani di montaggio a 90°.
Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare XTEN SURFACE la 90°, în plane de montaj diferite.

48V DC IP40 DALI

Code

TNS01IAC SBK
TNS01IAC FNI
TNS01IAC SCF

xten

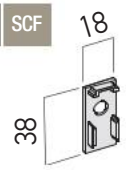
recessed and surface mounting accessories

END CAP

Set of two terminal elements in polycarbonate, for recessed and surface profiles. Equipped with round central section for possible access of the power cable.
Set di due elementi terminali in policarbonato, per profili da incasso o di superficie. Dotati di sezione tonda centrale per un eventuale accesso al cavo di alimentazione.
Set de două elemente terminale din policarbonat, pentru profilele încastrate și aparente. Prevăzute cu secțiune centrală rotundă pentru eventualul acces al cablului de alimentare.

FINISHING AVAILABLE

SBK FNI SCF





Code

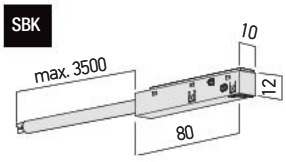
TNRS01EC SBK
TNRS01EC FNI
TNRS01EC SCF

POWER SUPPLY ELEMENT

Power supply element for the profiles of the recessed, surface or suspended structures XTEN, for connection to the 48V DC driver and to the DALI control element.
Elemento di alimentazione per i profili delle strutture XTEN da incasso, da superficie o con montaggio a sospensione, per il collegamento con l'alimentatore a 48V DC e con elemento di controlo DALI.
Element de alimentare pentru profilele structurilor încastrate, aparente sau suspendate XTEN, care asigură legătura cu alimentatorul de 48V DC și cu elementul de control DALI.

FINISHING

SBK





48V DC IP40 DALI

Code

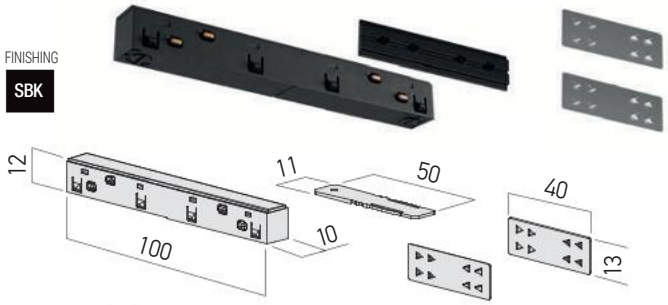
TNRS01PC3.5

ELECTRICAL LINEAR CONNECTOR

Linear mechanical and electrical connector for the profiles of the recessed, surface or suspended structures XTEN, for connection to the 48V DC voltage, to the DALI control circuit and ensuring the mechanical rigidity of the connection.
Connettore lineare meccanico ed elettrico per i profili delle strutture da incasso, da superficie o a sospeso XTEN, per il collegamento alla tensione 48V DC, al circuito di controllo DALI e per garantire la rigidità meccanica del collegamento.
Conector liniar mecanic și electric pentru profilele structurilor încastrate, aparente sau suspendate XTEN, care asigură legătura cu tensiunea de alimentare de 48V DC, circuitul de control DALI și rigidizarea mecanică.

FINISHING

SBK



48V DC IP40 DALI

Code

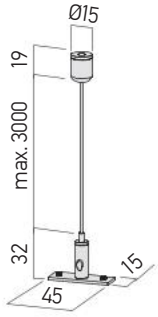
TNRS01LC

SUSPENSION SET

Suspension set (2 pcs.) for XTEN surface profiles, with ceiling fixture element, suspension wire and profile fixing system. Maximum length of suspension wire is 3m.
Set di sospensione (2 pezzi) per profili XTEN da superficie, con elemento di fissaggio a soffitto, cavo di sospensione e sistema di fissaggio sul profilo. La lunghezza massima per il filo di sospensione e da 3m.
Set de suspendare (2 buc.) pentru profilele aparente XTEN, cu element de fixare pe tavan, fir de suspendare și sistem de fixare pentru profil. Lungimea maximă a firului de suspendare este de 3m.

FINISHING AVAILABLE

SBK





Code

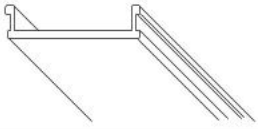
TNS01SW

COVER

Black polycarbonate masking element, 2,5m length, for covering areas without lighting fixtures .
Elemento in policarbonato nero, lunghezza da 2,5m, per mascheratura aree prive di apparecchi di illuminazione.
Element de mascare din policarbonat de culoare neagră, lungime 2,5m, pentru acoperirea zonelor fără corpuri de iluminat.

FINISHING

BK



Code

TNRS01CV

EXTRACTION TOOL

Stainless steel tool (SSS 304) for the extraction of lighting fixtures installed in linear, recessed and surface.
Utensile in acciaio inox (SSS 304) per l'estrazione degli apparecchi di illuminazione installati nei profili lineari, da incasso e da superficie.
Unealtă din oțel inox (SSS 304) pentru extracția corpurilor de iluminat instalate în profilele liniare încastrate și aparente.



Code

TNRS01LE

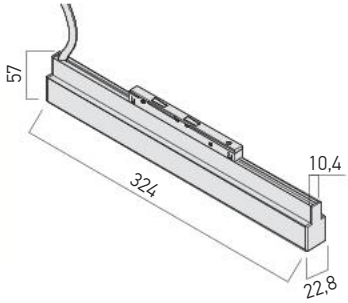
LED DRIVER

LED driver 220-240V AC / 48V DC, partially inserted in the recessed or surface profiles of the XTEN system, magnetic fastening system, equipped with a safety fixing screw.
Alimentatore LED 220-240V AC / 48V DC, semi incassato nei profili del sistema XTEN, sistema magnetico di fissaggio e dotato di vite di sicurezza.
Alimentator 220-240V AC / 48V DC, parțial încastrat în profilele sistemului XTEN, sistem magnetic de fixare, echipat cu un șurub de fixare de siguranță.

FINISHING AVAILABLE

SBK FNI SCF





220-240V AC IP40

Code	Power	Input Voltage	Output Voltage
TNRS01DV SBK	200W	220-240V AC	48V DC
TNRS01DV FNI	200W	220-240V AC	48V DC
TNRS01DV SCF	200W	220-240V AC	48V DC



surf a c ea n drec essedli g h t fi t t i n g s

LINEAR LIGHT FITTINGS

FINISHING

SBK

Linear light fittings for installation in the profiles of XTEN systems, recessed or surface, equipped with SMD LED modules.
Extruded aluminum profile electrostatically painted, in sandblasted finishing.
Opal polycarbonate diffuser.
Connecting element of black polycarbonate, for inserting in the XTEN recessed or surface profiles, with magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control. The control can be performed separately for each light fitting installed.

Apparecchi lineari per installazione nei profili dei sistemi XTEN, da incasso o da superficie, dotati di moduli a LED SMD.
Profilo in alluminio estruso verniciato a polveri con finitura sabbiata.
Diffusore opalino in policarbonato.
Elemento di collegamento in policarbonato nero, da inserire nei profili XTEN da incasso o da superficie, con sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiato con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

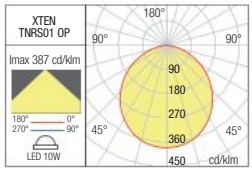
Corpuri de iluminat liniare pentru montajul în profilele sistemelor XTEN încastrate sau aparente, echipate cu module cu LED-uri SMD.
Profil din aluminiu extrudat vopsit în câmp electrostatic, finisaj sablat.
Dispersor opal din policarbonat.
Element de conexiune din policarbonat negru, pentru inserare în profilele încastrate sau aparente XTEN, cu sistem magnetic de fixare și șurub de siguranță.
Echipat cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

TNRS01



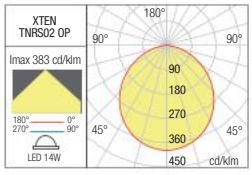
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS01UWW OP	SMD 2835	10W	972 lm	567 lm	2700K	90	120°
TNRS01WW OP	SMD 2835	10W	1008 lm	583 lm	3000K	90	120°
DALI Models							
TNRS01UWW DALI OP	SMD 2835	10W	972 lm	567 lm	2700K	90	120°
TNRS01WW DALI OP	SMD 2835	10W	1008 lm	583 lm	3000K	90	120°



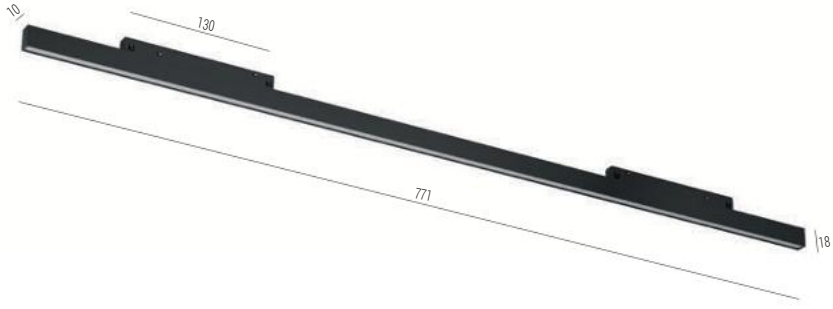
TNRS02



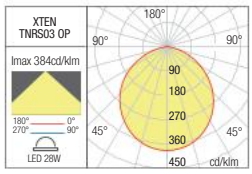
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS02UWW OP	SMD 2835	14W	1536 lm	749 lm	2700K	90	120°
TNRS02WW OP	SMD 2835	14W	1584 lm	771 lm	3000K	90	120°
DALI Models							
TNRS02UWW DALI OP	SMD 2835	14W	1536 lm	749 lm	2700K	90	120°
TNRS02WW DALI OP	SMD 2835	14W	1584 lm	771 lm	3000K	90	120°



TNRS03



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS03UWW OP	SMD 2835	28W	3072 lm	1495 lm	2700K	90	120°
TNRS03WW OP	SMD 2835	28W	3168 lm	1539 lm	3000K	90	120°
DALI Models							
TNRS03UWW DALI OP	SMD 2835	28W	3072 lm	1495 lm	2700K	90	120°
TNRS03WW DALI OP	SMD 2835	28W	3168 lm	1539 lm	3000K	90	120°





FIXED/ADJUSTABLE LINEAR SPOTLIGHTS FITTINGS

Fixed linear light fittings with spots.
Extruded aluminum body, sand black, foggy nickel or silver coffee finishing.
Monobloc reflector in faceted and chromed polycarbonate.
Satin polycarbonate diffuser.
Decorative reflector made of glossy black polycarbonate.
Connecting element of black polycarbonate, with magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control.
The control can be performed separately for each light fitting installed.

Apparecchi lineari con spot fissi.
Corpo in alluminio estruso finitura nero sabbiato, foggy nickel o silver coffee.
Riflettore monoblocco in policarbonato sfaccettato e cromato.
Diffusore in policarbonato satinato.
Riflettore decorativo in policarbonato nero lucido.
Elemento di collegamento in policarbonato nero, con sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiati con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

Corpuri de iluminat liniare fixe/orientabile cu spoturi.
Corp din aluminiu extrudat, negru sablat, foggy nickel sau silver coffee.
Reflector monobloc din policarbonat fațetat și cromat.
Dispersor din policarbonat satinat.
Reflector decorativ din policarbonat negru lucios.
Element de conexiune din policarbonat negru, pentru inserare în profilele încastrate sau aparente XTEN, cu sistem magnetic de fixare și șurub de siguranță.
Echipate cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

48V DC | IP40 | DALI | CASAMBI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h

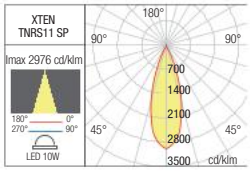
TNRS11 FIXED FITTING

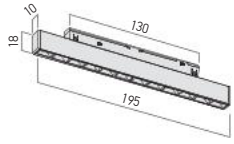
FINISHING

SBK



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS11UWW SP SBK	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS11WW SP SBK	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
DALI Models							
TNRS11UWW DALI SP SBK	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS11WW DALI SP SBK	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°





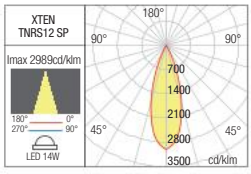
TNRS12 FIXED FITTING

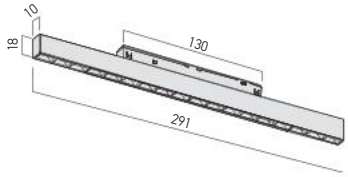
FINISHING

SBK



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS12UWW SP SBK	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS12WW SP SBK	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
DALI Models							
TNRS12UWW DALI SP SBK	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS12WW DALI SP SBK	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°





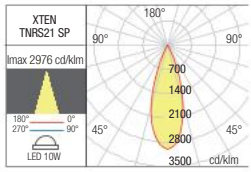
TNRS21 ADJUSTABLE FITTING

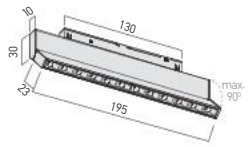
FINISHING AVAILABLE

SBK | FNI | SCF



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS21UWW SP SBK	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW SP SBK	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
TNRS21UWW SP FNI	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW SP FNI	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
TNRS21UWW SP SCF	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW SP SCF	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
DALI Models							
TNRS21UWW DALI SP SBK	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW DALI SP SBK	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
TNRS21UWW DALI SP FNI	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW DALI SP FNI	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°
TNRS21UWW DALI SP SCF	SMD 3030	10W	1164 lm	561 lm	2700K	90	36°
TNRS21WW DALI SP SCF	SMD 3030	10W	1200 lm	576 lm	3000K	90	36°





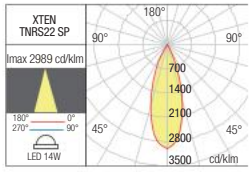
TNRS22 ADJUSTABLE FITTING

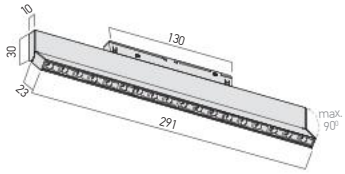
FINISHING AVAILABLE

SBK FNI SCF

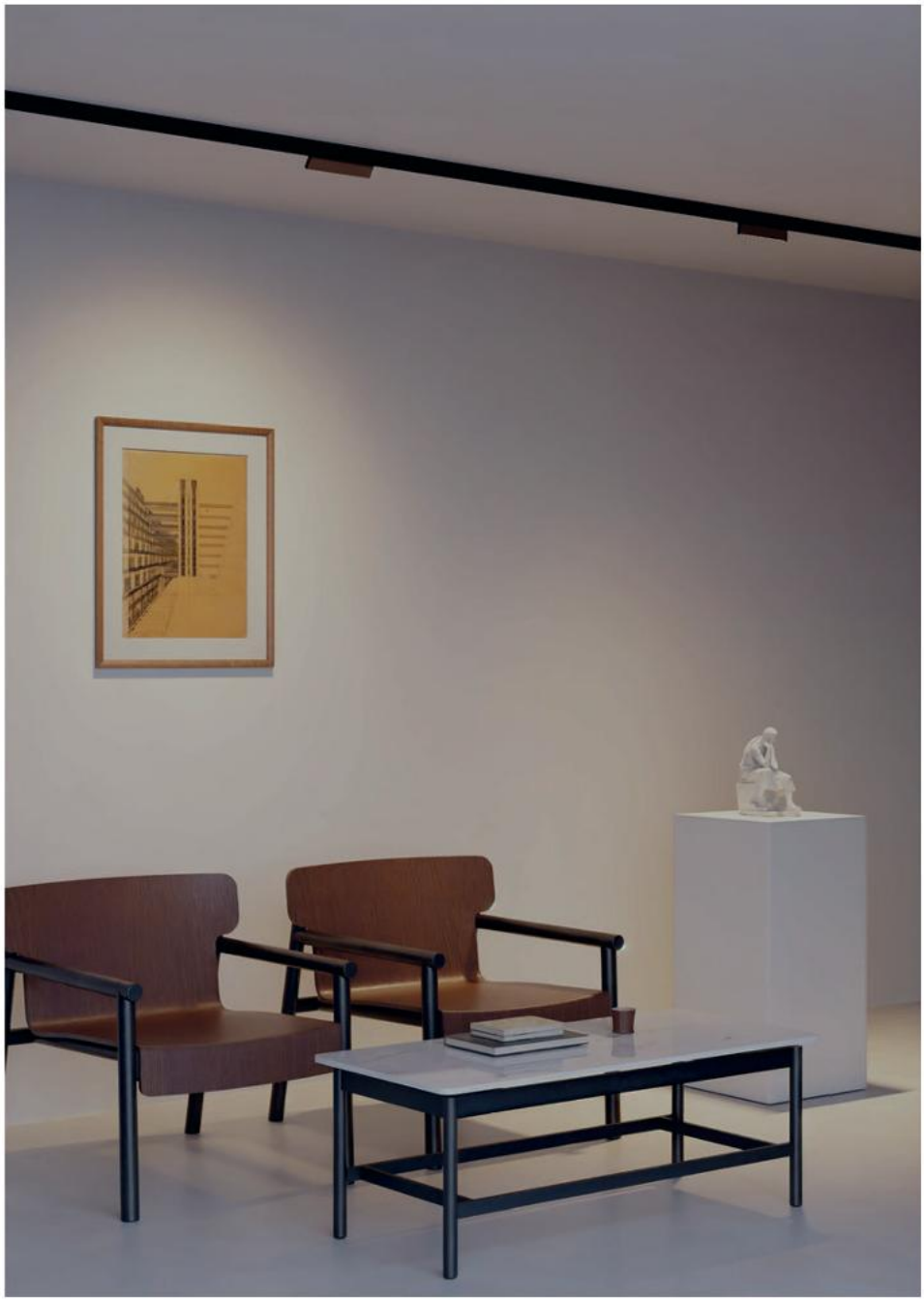


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS22UWW SP SBK	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW SP SBK	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
TNRS22UWW SP FNI	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW SP FNI	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
TNRS22UWW SP SCF	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW SP SCF	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
DALI Models							
TNRS22UWW DALI SP SBK	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW DALI SP SBK	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
TNRS22UWW DALI SP FNI	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW DALI SP FNI	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°
TNRS22UWW DALI SP SCF	SMD 3030	14W	1746 lm	841 lm	2700K	90	36°
TNRS22WW DALI SP SCF	SMD 3030	14W	1800 lm	867 lm	3000K	90	36°









surface and recessed light fittings

MINI PROJECTORS

FINISHING AVAILABLE

SBK FNI SCF

Adjustable miniprojectors, for installation in the profiles of XTEN recessed or surface systems, equipped with SMD power LEDs/ COB LEDs.
Extruded cylindrical aluminum profile,sand black, foggy nickel or silver coffee finishing.
FRESNEL lens in satin PMMA, decorative die-casting aluminum reflector, electrostatically painted in sandblasted black, with threaded mounting.
Connecting element of black polycarbonate, for inserting in the XTEN recessed or surface profiles, with magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control.
The control can be performed separately for each light fitting installed.

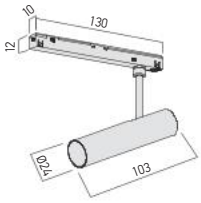
Miniproiettori orientabili, per installazione nei profili da incaso o da superficie dei sistemi XTEN, dotati di LED SMD di potenza/LED COB.
Profilo cilindrico in alluminio estruso, finitura nero sabbiato, foggy nickel o silver coffee.
Lente FRESNEL in PMMA satinato, riflettore decorativo in alluminio pressofuso, verniciato a polveri in nero sabbiato, con attacco filettato.
Elemento di collegamento in policarbonato nero, da inserire nei profili XTEN da incasso o da superficie, con sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiato con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

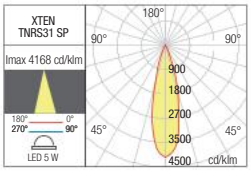
Miniproiectoare orientabile, pentru montajul în profilele încastrate sau aparente ale sistemelor XTEN, echipate cu LED-uri SMD de putere/ LED-uri COB.
Profil cilindric din aluminiu extrudat negru sablat, foggy nickel sau silver coffee.
Lentilă FRESNEL din PMMA satinat, reflector decorativ din aluminiu turnat, vopsit în câmp electrostatic culoare negru sablat, cu montaj prin filetare.
Element de conexiune din policarbonat negru, pentru inserare în profilele încastrate sau aparente XTEN, cu sistem magnetic de fixare și șurub de siguranță.
Echipat cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

48V DC IP40 DALI CASAMBI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h

TNRS31



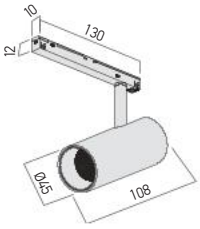


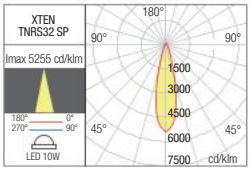


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS31UWW SP SBK	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW SP SBK	SMD 3535	5W	650 lm	316 lm	3000K	90	24°
TNRS31UWW SP FNI	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW SP FNI	SMD 3535	5W	650 lm	316 lm	3000K	90	24°
TNRS31UWW SP SCF	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW SP SCF	SMD 3535	5W	650 lm	316 lm	3000K	90	24°
DALI Models							
TNRS31UWW DALI SP SBK	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW DALI SP SBK	SMD 3535	5W	650 lm	316 lm	3000K	90	24°
TNRS31UWW DALI SP FNI	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW DALI SP FNI	SMD 3535	5W	650 lm	316 lm	3000K	90	24°
TNRS31UWW DALI SP SCF	SMD 3535	5W	625 lm	301 lm	2700K	90	24°
TNRS31WW DALI SP SCF	SMD 3535	5W	650 lm	316 lm	3000K	90	24°

TNRS32



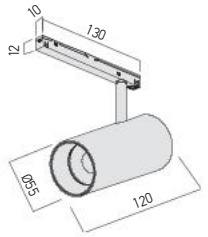


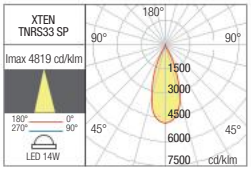


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS32UWW SP SBK	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW SP SBK	COB LED	10W	1465 lm	829 lm	3000k	90	24°
TNRS32UWW SP FNI	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW SP FNI	COB LED	10W	1465 lm	829 lm	3000k	90	24°
TNRS32UWW SP SCF	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW SP SCF	COB LED	10W	1465 lm	829 lm	3000k	90	24°
DALI Models							
TNRS32UWW DALI SP SBK	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW DALI SP SBK	COB LED	10W	1465 lm	829 lm	3000k	90	24°
TNRS32UWW DALI SP FNI	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW DALI SP FNI	COB LED	10W	1465 lm	829 lm	3000k	90	24°
TNRS32UWW DALI SP SCF	COB LED	10W	1453 lm	791 lm	2700K	90	24°
TNRS32WW DALI SP SCF	COB LED	10W	1465 lm	829 lm	3000k	90	24°

TNRS33







Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS33UWW SP SBK	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW SP SBK	COB LED	14W	1765 lm	1205 lm	3000k	90	24°
TNRS33UWW SP FNI	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW SP FNI	COB LED	14W	1765 lm	1205 lm	3000k	90	24°
TNRS33UWW SP SCF	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW SP SCF	COB LED	14W	1765 lm	1205 lm	3000k	90	24°
DALI Models							
TNRS33UWW DALI SP SBK	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW DALI SP SBK	COB LED	14W	1765 lm	1205 lm	3000k	90	24°
TNRS33UWW DALI SP FNI	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW DALI SP FNI	COB LED	14W	1765 lm	1205 lm	3000k	90	24°
TNRS33UWW DALI SP SCF	COB LED	14W	1692 lm	1184 lm	2700K	90	24°
TNRS33WW DALI SP SCF	COB LED	14W	1765 lm	1205 lm	3000k	90	24°

SPHERICAL LIGHT FITTINGS

FINISHING

SBK

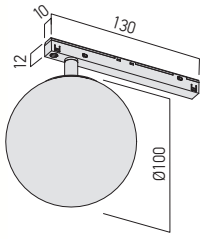
Decorative light fittings with spherical shape, for installation in the profiles of XTEN systems, equipped with COB LEDs.
Die-cast aluminum base, electrostatically painted, sandblasted finishing.
Spherical diffuser in satin finishing glass.
Magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control.
The control can be performed separately for each light fitting installed.

Apparecchi decorativi sferici, per installazione nei profili dei sistemi XTEN, dotati di LED COB.
Base in alluminio pressofuso, verniciata a polveri finitura sabbiata.
Diffusore sferico in vetro satinato.
Sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiato con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

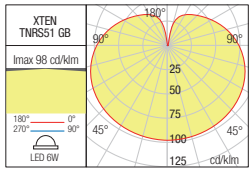
Corpuri de iluminat decorative cu formă sferică, pentru montajul în profilele sistemelor XTEN, echipat cu LED-uri COB.
Bază din aluminiu turnat, vopsită în câmp electrostatic finisaj sablat.
Dispersor sferic din sticlă satinată.
Sistem magnetic de fixare și șurub de siguranță.
Echipat cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS51UWW GB	SMD 2835	6W	600 lm	337 lm	2700K	90	Large
TNRS51WW GB	SMD 2835	6W	630 lm	348 lm	3000K	90	Large
DALI Models							
TNRS51UWW DALI GB	SMD 2835	6W	600 lm	337 lm	2700K	90	Large
TNRS51WW DALI GB	SMD 2835	6W	630 lm	348 lm	3000K	90	Large





surface and recessed light fittings

DECORATIVE SUSPENSIONS

Decorative cylindrical or spherical suspensions for installation in the profiles of XTEN recessed and surface.
Housing/base of aluminum.
Connecting element of black polycarbonate, for inserting in the XTEN recessed or surface profiles, with magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control. The control can be performed separately for each light fitting installed.

Sospensioni decorative cilindriche o sferiche, per installazione nei profili dei sistemi da incasso e da superficie XTEN.
Corpo in alluminio.
Elemento di collegamento in policarbonato nero, da inserire nei profili XTEN da incasso o da superficie, con sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiato con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

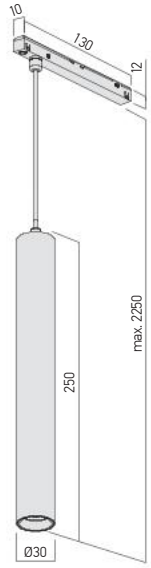
Suspensii decorative cu formă cilindrică sau sferică, pentru montajul în profilele sistemelor încastrate și aparente XTEN.
Structură/bază din aluminiu.
Element de conexiune din policarbonat negru, pentru inserare în profilele încastrate sau aparente XTEN, cu sistem magnetic de fixare și șurub de siguranță.
Echipat cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

TNRS14

FINISHING AVAILABLE

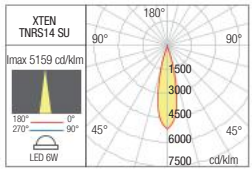
SBK FNI SCF





48V DC IP40 DALI CASAMBI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h

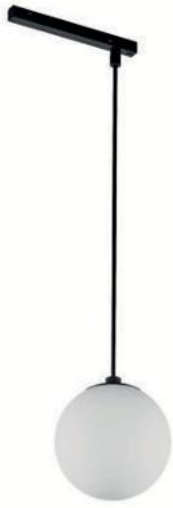
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS14UWW SU SBK	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW SU SBK	COB LED	6W	792 lm	496 lm	3000K	90	24°
TNRS14UWW SU FNI	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW SU FNI	COB LED	6W	792 lm	496 lm	3000K	90	24°
TNRS14UWW SU SCF	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW SU SCF	COB LED	6W	792 lm	496 lm	3000K	90	24°
DALI Models							
TNRS14UWW DALI SU SBK	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW DALI SU SBK	COB LED	6W	792 lm	496 lm	3000K	90	24°
TNRS14UWW DALI SU FNI	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW DALI SU FNI	COB LED	6W	792 lm	496 lm	3000K	90	24°
TNRS14UWW DALI SU SCF	COB LED	6W	762 lm	459 lm	2700K	90	24°
TNRS14WW DALI SU SCF	COB LED	6W	792 lm	496 lm	3000K	90	24°

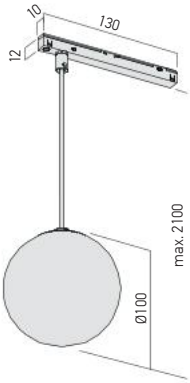


TNRS15

FINISHING

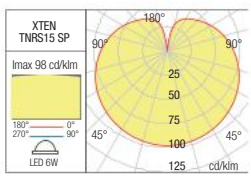
SBK





48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNRS15UWW SU	SMD 2835	6W	600 lm	337 lm	2700K	90	Large
TNRS15WW SU	SMD 2835	6W	630 lm	348 lm	3000K	90	Large
DALI Models							
TNRS15UWW DALI SU	SMD 2835	6W	600 lm	337 lm	2700K	90	Large
TNRS15WW DALI SU	SMD 2835	6W	630 lm	348 lm	3000K	90	Large





surface light fittings

CEILING LIGHT FITTINGS

FINISHING AVAILABLE

SBK FNI SCF

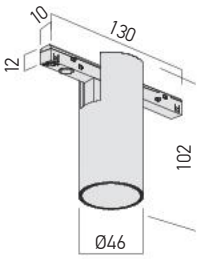
Decorative round/square ceiling light fittings, for installation on the surface structures of XTEN systems, equipped with COB LEDs.
Extruded cylindrical/parallelepipedic aluminum profile, sand black, foggy nickel or silver coffee finishing.
FRESNEL lens in satin PMMA, decorative diecasting aluminum reflector, electrostatically painted.
Magnetic fixing system and safety screw.
Equipped with one circuit for 48V DC voltage power supply and another one for DALI control.
The control can be performed separately for each light fitting installed.

Plafoniere decorativae con forma tonda/quadrata, per installazione nei profili di superfice del sistema XTEN, dotate di LED COB.
Profilo cilindrico/parallelepipedo in alluminio estruso, finitura nero sabbiato, foggy nickel o silver coffee.
Lente FRESNEL in PMMA satinato, riflettore decorativo in alluminio pressofuso, verniciato a polveri elettrostatiche.
Sistema di fissaggio magnetico e vite di sicurezza.
Equipaggiato con un circuito per l'alimentazione a 48V DC e di un altro per il controllo DALI.
Il controllo può essere eseguito separatamente per ogni apparecchio installato.

Plafoniere decorative rotunde/pătrate, pentru montajul in profilele aparente ale sistemelor XTEN, echipate cu LED-uri COB.
Profil cilindric/paralelipipedic din aluminiu extrudat, negru sablat, foggy nickel sau silver coffee.
Lentilă FRESNEL din PMMA satinat, reflector decorativ din aluminiu turnat, vopsit în câmp electrostatic.
Sistem magnetic de fixare și șurub de siguranță.
Echipat cu un circuit pentru alimentarea la 48V DC și un altul pentru controlul DALI.
Controlul poate fi realizat separat pentru fiecare corp de iluminat instalat.

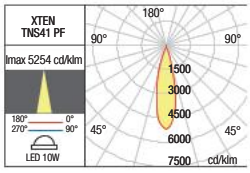
48V DC IP40 DALI CASAMBI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h

TNS41

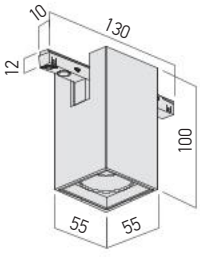




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNS41UWW PF SBK	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW PF SBK	COB LED	10W	1468 lm	829 lm	3000K	90	24°
TNS41UWW PF FNI	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW PF FNI	COB LED	10W	1468 lm	829 lm	3000K	90	24°
TNS41UWW PF SCF	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW PF SCF	COB LED	10W	1468 lm	829 lm	3000K	90	24°
DALI Models							
TNS41UWW DALI PF SBK	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW DALI PF SBK	COB LED	10W	1468 lm	829 lm	3000K	90	24°
TNS41UWW DALI PF FNI	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW DALI PF FNI	COB LED	10W	1468 lm	829 lm	3000K	90	24°
TNS41UWW DALI PF SCF	COB LED	10W	1453 lm	821 lm	2700K	90	24°
TNS41WW DALI PF SCF	COB LED	10W	1468 lm	829 lm	3000K	90	24°

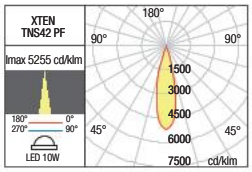


TNS42





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
TNS42UWW PF SBK	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW PF SBK	COB LED	10W	1468 lm	826 lm	3000K	90	24°
TNS42UWW PF FNI	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW PF FNI	COB LED	10W	1468 lm	826 lm	3000K	90	24°
TNS42UWW PF SCF	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW PF SCF	COB LED	10W	1468 lm	826 lm	3000K	90	24°
DALI Models							
TNS42UWW DALI PF SBK	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW DALI PF SBK	COB LED	10W	1468 lm	826 lm	3000K	90	24°
TNS42UWW DALI PF FNI	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW DALI PF FNI	COB LED	10W	1468 lm	826 lm	3000K	90	24°
TNS42UWW DALI PF SCF	COB LED	10W	1453 lm	819 lm	2700K	90	24°
TNS42WW DALI PF SCF	COB LED	10W	1468 lm	826 lm	3000K	90	24°





xn xnte t

xnet

5 YEARS WARRANTY

IP40

UGR<7 UGR<10 UGR<13





recessed, surface and suspended mounting

System of light fittings composed of profiles for recessed, surface or suspended mounting, linear or curved, lighting fixtures and accessories for installation and connection, equipped with a 48V DC power supply circuit and a DALI control circuit.
The profiles can be cut to the desired dimension, the minimum size being that of the power or connection elements.
The recessed or surface installed tracks, linear or curved, are made of aluminum profile, electrostatically painted with sandblasted finishing.
Angle connectors in L, T and X are available, also in aluminum profile, equipped with two circuits, as well as installation accessories recessed in the wall or ceiling, visible or suspended.
The range of lighting fixtures includes linear luminaires, projectors, decorative fixtures and decorative suspensions, equipped with SMD or COB LEDs, with normal voltage/current converters or DALI dimmables.
Each luminaire is equipped with a connector with two flexible contacts (one circuit) for the 48V DC power supply, and for the fixtures with DALI converters one circuit for DALI control.
Mechanical flexible system, for the connection in the recessed or surface profiles and two side safety screws in plastic.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.
Individual mounting or in continuous light structures.

Sistema di apparecchi luminosi composto da profili lineari e curvi per montaggio ad incasso, a superfice o a sospensione, apparecchi illuminanti ed accessori per l'installazione e il collegamento, dotati di circuito di alimentazione 48V DC e circuito di controllo DALI.
Questi profili lineari possono essere tagliati nelle dimensioni desiderate, la dimensione minima è quella degli elementi di alimentazione o di connessione.
I binari da incasso o da superficie, lineari o curvi, sono realizzati in profilo di alluminio, verniciati in campo elettrostatico con finitura sabbiata.
Sono disponibili connettori angolari a L, T e X, tutti in profilo di alluminio, dotati di due circuiti, oltre di accessori per l'installazione ad incasso a parete o soffitto, di superficie o a sospensione.
La gamma degli apparecchi comprende apparecchi lineari, proiettori, apparecchi decorativi e sospensioni decorativi, equipaggiati con LED SMD o COB, con convertitori tensione/corrente normali o dimmerabili DALI.
Ogni apparecchio è dotato di un connettore equipaggiato con due circuiti, una da 48V DC per l'alimentazione e per apparecchi con convertitori DALI il secondo circuito per controllo DALI.
Sistema di connessione meccanico per il montaggio nei profili da incasso o da superficie XNET e due viti laterali, in plastica, di sicurenzza.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.
Installazione singola o in strutture luminose continue.

Sistem de corpuri de iluminat, compus din profile pentru montaj încastrat, aparent sau suspendat, liniare sau curbe, corpuri de iluminat și accesorii pentru instalare și conectare, echipate cu un circuit de alimentare la 48V DC și un circuit de comandă DALI.
Profilele liniare pot fi tăiate la orice lungime, dimensiunea minimă fiind cea a elementelor de alimentare sau conexiune.
Șinele încastrate sau aparente, liniare sau curbe, sunt realizate din profil de aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Sunt disponibile conectoare unghiulare în L, T și X, de asemenea din profil de aluminiu, echipate cu două circuite, precum și accesorii de instalare încastrat în perete sau tavan, aparent sau suspendat.
Gama de corpuri de iluminat cuprinde corpuri liniare, proiectoare, corpuri decorative și suspensii decorative, echipate LED-uri SMD sau COB, cu convertoare tensiune/curent normale sau dimabile DALI.
Fiecare corp de iluminat este dotat cu un conector cu două contacte flexibile (un circuit) pentru alimentarea la 48V DC, iar pentru corpurile cu convertoare DALI un circuit circuit pentru controlul DALI.
Sistem mecanic de conectare pentru montajul în profilele încastrate sau aparente și două șuruburi laterale din plastic, de siguranță.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.
Pot fi montate individual sau in structuri continue.



IMPORTANT

Curved profiles with a radius of 300 and 500 mm, recessed or surface, are used only to make electrical connections in a system.
Lighting fixtures cannot be mounted on them.
Changing the position in a profile is made by removing it from its original position and reassembling it in the new position.
It is forbidden to move the body along the profile without dismantling as to avoid damaging of the flexible power and control contacts.
Maximum allowed power for a single power supply is according to the power of the driver installed.
The recommended maximum length for a continuous system with a single power supply is 10m.

Luminous flux adjustment for DALI luminaires can be carried out using the TRIDONIC/CASAMBI protocol using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers.



I profili curvi con raggio da 300 e 500 mm, da incasso e da superfice, vengono utilizzati esclusivamente per realizzare i collegamenti elettrici in un impianto.
Su questi non è possibile montare apparecchi di illuminazione.
La modifica della posizione in un profilo viene eseguita smontando e rimontando l'apparecchio nella nuova posizione.
È vietato spostare il corpo lungo il profilo senza smontarlo per evitare di danneggiare i contatti di potenza flessibili e di controllo.
La potenza massima consentita per una singola alimentazione dipende dalla potenza dell'alimentatore installato.
La lunghezza masssima di un sistema continuo con un singolo alimentatore è 10m.

La regolazione del flusso luminoso per gli apparecchi DALI può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI.

Profilele curbe cu raze de 300 si 500 mm, incastrate sau aparent sunt utilizate doar pentru realizarea conexiunilor electrice intr-un sistem.
Pe acestea nu pot fi montate corpuri de iluminat.
Schimbarea poziţiei unui corp de iluminat într-un profil se face prin demontarea şi remontarea corpului în noua poziţie.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor flexibile de alimentare şi de control.
Puterea maximă admisă pentru o singură alimentare este în funcţie de puterea alimentatorului instalat.
Lungimea maximă recomandată pentru un sistem cu o singură alimentare este de 10m.

Reglarea fluxului luminos pentru corpurile de iluminat DALI poate fi realizată folosind protocolul TRIDONIC/CASAMBI utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI.

RECOMMENDED DRIVERS
AT48 SERIES
ATN48 SERIES

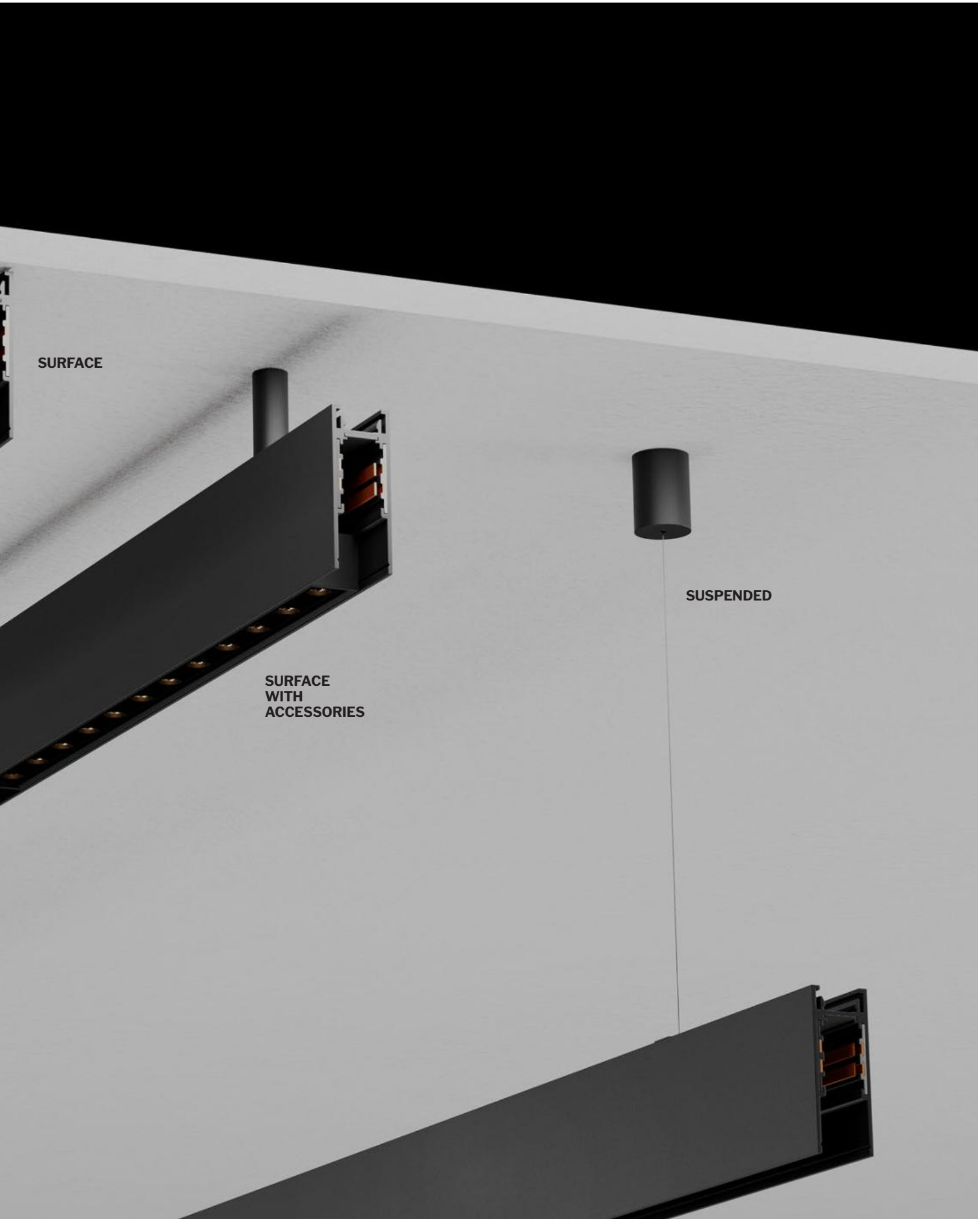
installation types



FINISHING AVAILABLE

SBK

48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h



recessed profiles

Structural linear and curved element for recessed mounting, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures, using the appropiate accessories.
It comes with two terminal elements, without hole for power supply cable.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Elementi lineari e curvi della struttura da incasso, equipaggiati con due circuiti, una da 48V DC e il secondo per controllo DALI.
Possono essere usati per installazione singola o per la realizzazione di strutture luminose continue, tramite i relativi accessori.
Sono forniti con due elementi terminali, senza foro per accesso al cavo di alimentazione.
Si installano su controsoffitti o pareti in cartongesso, a filo o senza rivestimento del bordo del profilo.

Element de structură liniar si curbat pentru montaj încastrat, echipat cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Pot fi utilizate pentru montajul individual sau pentru realizarea de structuri continue, cu jutorul accesoriilor aferente.
Se livrează cu două elemente terminale, fără gaură pentru accesul cablului de alimentare.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

LINEAR PROFILE

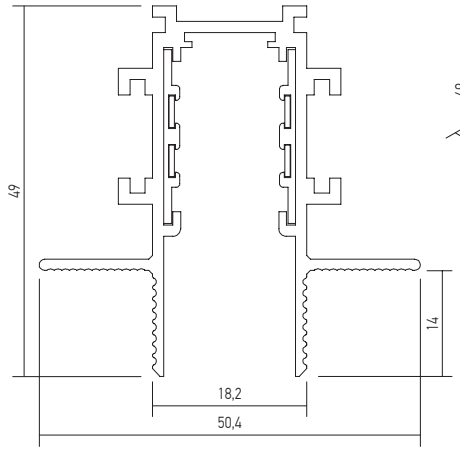
FINISHING AVAILABLE

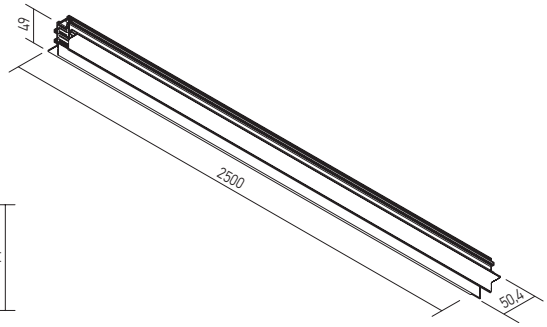
SBK

48V DC IP40 DALI



Code	Length
XNR01L	2500 mm





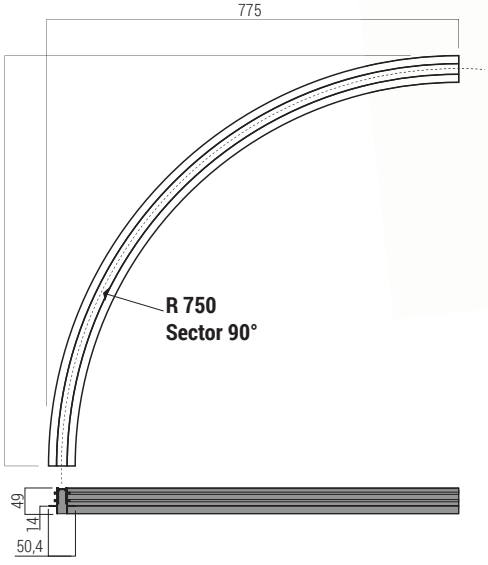
CURVED PROFILES

FINISHING AVAILABLE

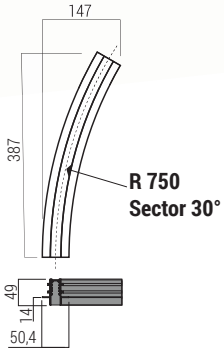
SBK

48V DC IP40 DALI

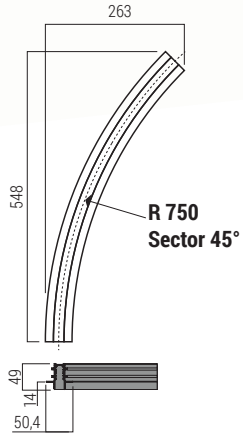




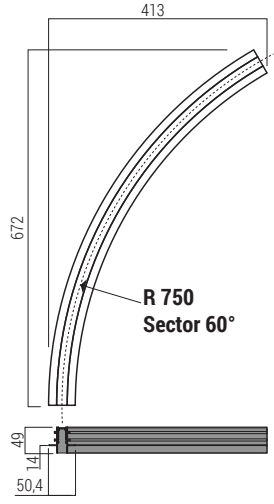
Code	Radius	Angular opening
XNR01C	750 mm	90°



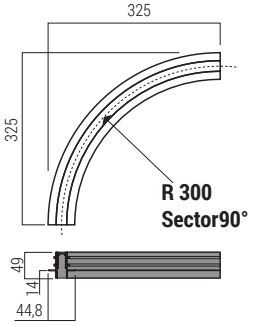
Code	Radius	Angular opening
XNR02C	750 mm	30°



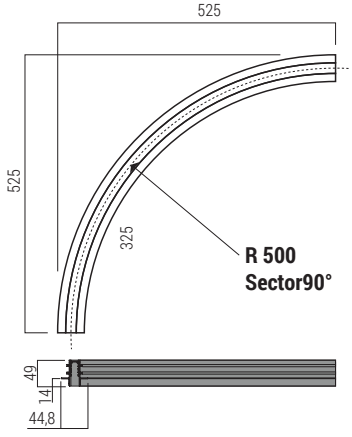
Code	Radius	Angular opening
XNR03C	750 mm	45°



Code	Radius	Angular opening
XNR04C	750 mm	60°



Code	Radius	Angular opening
XNR05C	300 mm	90°



Code	Radius	Angular opening
XNR06C	500 mm	90°

recessed angle connectors

Structural elements with recessed mounting for the mechanical and electrical connections of linear or curved recessed profiles equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Elementi angolari della struttura da incasso per il collegamento meccanico ed elettrico di profili linearie curvi, dotati di un circuito da 48V DC e un circuito di controllo DALI.
Si installano su controsoffitti o pareti in cartongesso, a filo o senza rivestimento del bordo del profilo.

Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a profilelor liniare si curbate, echipate cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

FINISHING AVAILABLE

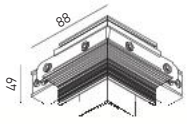
SBK

48V DC IP40 DALI



90° ANGLE CONNECTOR

XNR01C90

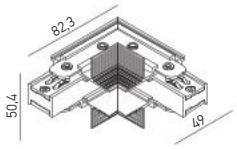




Code
XNR01C90

INTERNAL ANGLE CONNECTOR

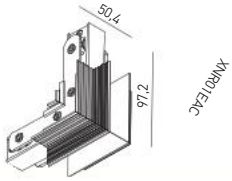
XNR01IAC





Code
XNR01IAC

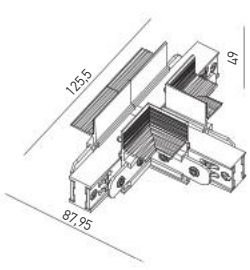
EXTERNAL ANGLE CONNECTOR





Code
XNR01EAC

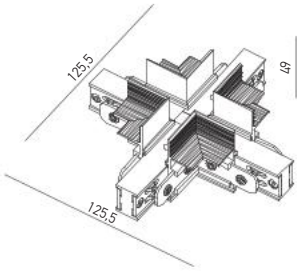
RECESSED T CONNECTOR

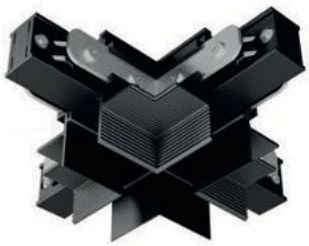




Code
XNR01T

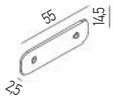
RECESSED X CONNECTOR





Code
XNR01X

RECESSED LINIAR CONNECTOR





Set of two metal elements for the linear mechanical connection between two recessed profiles from the XNET family.
Set di due elementi metallici per il collegamento meccanico lineare tra due profili da incasso della famiglia XNET.
Set de două elemente metalice prntru conexiunea mecanică liniară între două profile încastrate din familia XNET.

Code
XNR01CK



surf a c ep ro fi les

Structural linear and curved element for surface mounting, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures, using the appropiate accessories.
It comes with two terminal elements, one without hole and one with hole for power supply cable.

Elementi lineari e curvi della struttura da parete, equipaggiati con due circuiti, una da 48V DC e il secondo per controllo DALI.
Possono essere usati per installazione singola o per la realizzazione di strutture luminose continue, tramite i relativi accessori.
Vengono forniti con due elementi terminali, uno con foro e uno senza un foro per accesso al cavo di alimentazione.

Element liniar si curbat de structură pentru montaj aparent, echipat cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Pot fi utilizate pentru montajul individual sau pentru realizarea de structuri continue, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, fără gaură si cu gaura pentru accesul cablului de alimentare.

LINEAR PROFILE

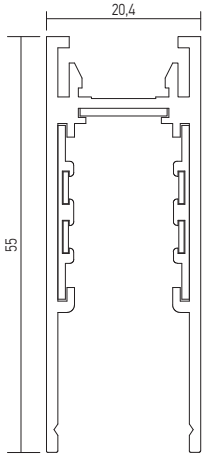
FINISHING AVAILABLE

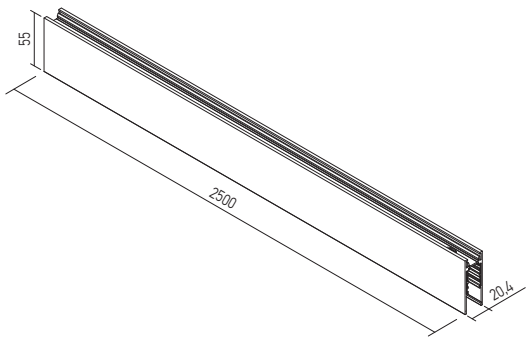
SBK

48V DC IP40 DALI



Code	Length
XNS01L	2500 mm





curved profiles

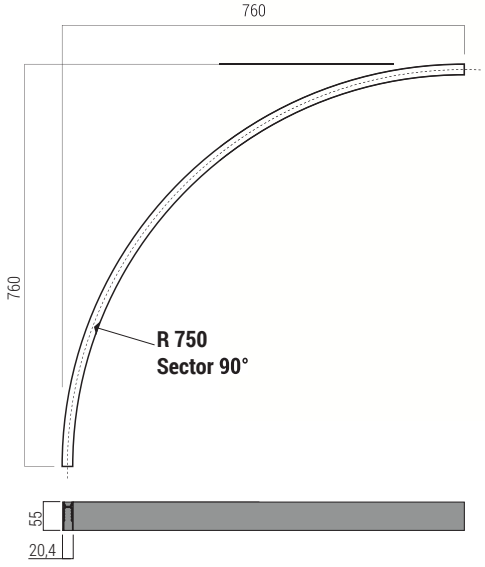
CURVED PROFILES

FINISHING AVAILABLE

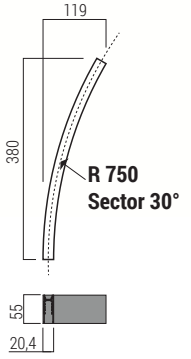
SBK

48V DC IP40 DALI

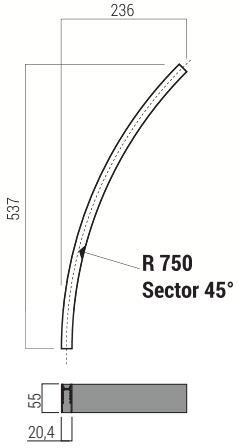




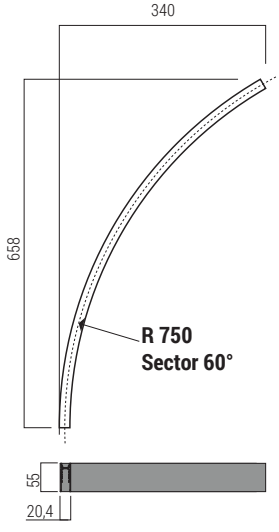
Code	Radius	Angular opening
XNS01C	750 mm	90°



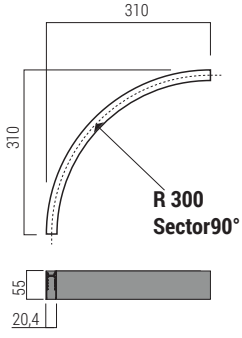
Code	Radius	Angular opening
XNS02C	750 mm	30°



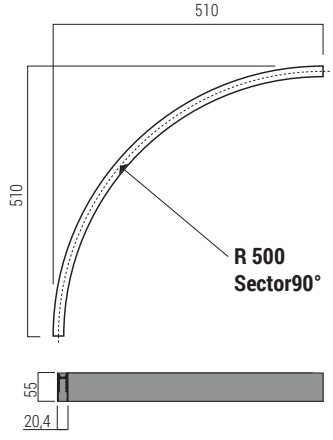
Code	Radius	Angular opening
XNS03C	750 mm	45°



Code	Radius	Angular opening
XNS04C	750 mm	60°



Code	Radius	Angular opening
XNS05C	300 mm	90°



Code	Radius	Angular opening
XNS06C	500 mm	90°

surface angle connectors

Structural elements surface mounting, for the mechanical and electrical connections of linear or curved profiles equipped with electrical circuit for 48V DC and DALI control circuit.

Elementi angolari della struttura da parete per il collegamento meccanico ed elettrico di profili linearie o curvi, dotati di un circuito da 48V DC e un circuito di controllo DALI.

Element de structură cu montaj aparent, pentru conexiunile mecanică și electrică a profile liniare si curbate, echipate cu circuit pentru 48V DC și circuit de control DALI.

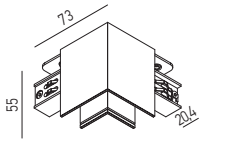
FINISHING AVAILABLE

SBK

48V DC IP40 DALI



90° ANGLE CONNECTOR

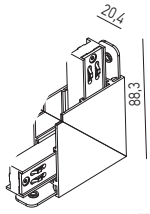




Code

XNS01C90

INTERNAL ANGLE CONNECTOR

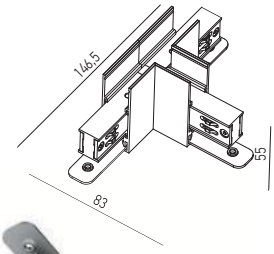




Code

XNS01IAC

T CONNECTOR

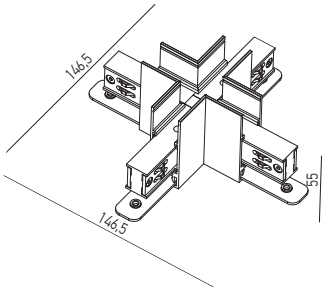




Code

XNS01T

X CONNECTOR

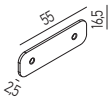




Code

XNS01X

LINEAR CONNECTOR





Metallic element for the linear mechanical connection between two surface profiles from the XNET family.
Elemento metallico per il collegamento meccanico lineare tra due profili da parete/ soffitto della famiglia XNET.
Element metalic pentru conexiunea mecanică liniară între două profile aparente din familia XNET.

Code

XNS01CK



mounting accessories

FINISHING AVAILABLE

SBK

ROTARY SHORT CONNECTORS





Code

XNS01SRC

XNS01LRC

Short or long cylindrical mechanical and electrical connector, for the variable angles junction of two or more (max. 6) surface linear profiles from the XNET family.
Aluminum components, electrostatically painted, sandblasted black.
It is used together with the XNS01RC connector installed at the end of the profile.
Connettore cilindrico corto o lungo, connessione meccanica e collegamento elettrico, per la giunzione ad angoli variabili di due o più (massimo 6) profili lineari da parete/soffitto della famiglia XNET.
Componenti in alluminio, verniciati a polveri, nero sabbiato.
Si utilizza insieme al connettore XNS01RC installato all'estremità del profilo.
Conector cilindric scurt sau lung, conexiunie mecanică și legătură electrică pentru joncțiunea cu unghiuri variabile a două sau mai multe (max. 6) profile liniare aparente din familia XNET.
Elementele componente din aluminiu, vopsite în câmp electrostatic, negru sablat.
Se utilizează împreună cu conectorul XNS01RC instalat la capătul profilului.

WALL/CEILING ACCESSORY

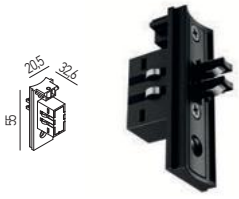


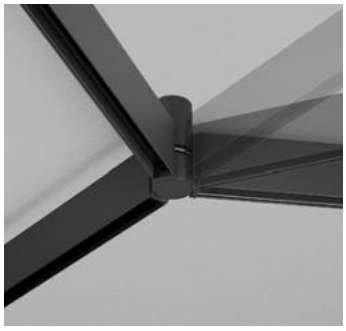
Code

XNS01CF

Element for connection on the wall or on the ceiling for the linear profiles of the family XNET.
Elemento per fissaggio a parete o soffitto di profili lineari della famiglia XNET.
Element pentru fixarea pe perete sau tavan a profilelor liniare din familia XNET.

TERMINAL ROTARY CONNECTOR





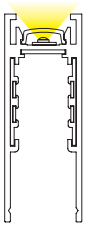
Code

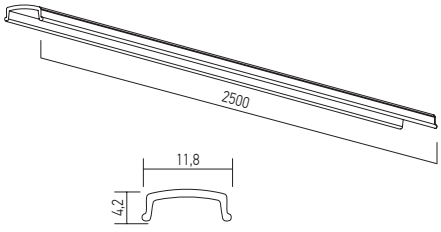
XNS01RC

Terminal element for XNET apparent profiles that provide mechanical and electrical connections with XNS01SRC and XNS01LRC rotary connectors.
Elemento terminale per profili apparenti XNET fornendo collegamenti meccanici ed elettrici con connettori rotanti XNS01SRC e XNS01LRC.
Element terminal pentru profilele aparente XNET care asigură legăturile mecanică și electrică cu conectoarele rotative XNS01SRC și XNS01LRC.



SATIN DIFFUSER



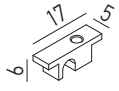


Code

XNS01CV

Diffuser in satin polycarbonate, 2.5m long, for the upper part of suspended profiles or mounted at a distance from the ceiling, installed above areas equipped with LED strips.
Diffusore in policarbonato satinato, lungo da 2,5m, per la parte superiore di profili sospesi o distanziati dal soffitto, installati sopra aree dotate di strip LED.
Dispersor din policarbonat satinat, cu lungimea de 2,5m, pentru partea superioară a profilelor suspendate sau montate distanțat de tavan, instalat deasupra zonelor echipate cu benzi cu LED-uri.

LED STRIP FIXING



Code

XNS01SC

System of two elements in black ABS for fixing LED strips installed at the top of suspended profiles or mounted at a distance from the ceiling.
Sistema di due elementi in ABS nero per il fissaggio di strisce a LED installate nella parte superiore di profili a sospesione o montate a distanza dal soffitto.
Sistem de două elemente din ABS de culoare neagră pentru fixarea benzilor cu LED-uri instalate la partea superioară a profilelor suspendate sau montate distanțat de tavan.

FINISHING AVAILABLE

SBK

48V DC IP40

SUSPENSION ACCESSORY

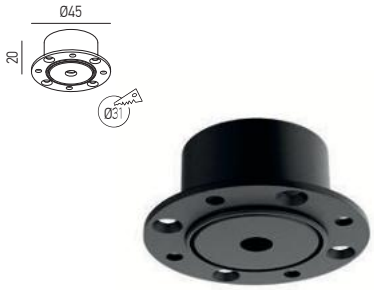
Cylindrical box with ceiling installation, for the electrical connections of the XNET suspended systems.
Scatola cilindrica con installazione a soffitto, per i collegamenti elettrici dei sistemi a sospensione XNET.
Cutie cilindrică cu instalare pe tavan, pentru realizarea conexiunilor electrice la sistemele suspendate XNET.



Code
XNS01CBS

RECESSED SUSPENSION ACCESSORY

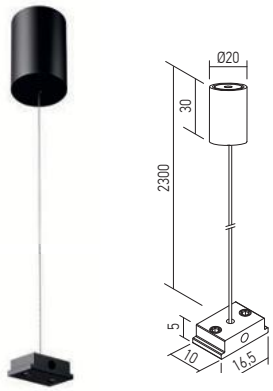
Element with recessed installation in the ceiling, trimless (without visible frame), for the electrical connections to XNET suspended systems.
Elemento con installazione ad incasso nel soffitto, trimless (senza cornice a vista), per i collegamenti elettrici ai sistemi a sospensione XNET.
Element cu instalare încastrată în tavan, trimless (fără ramă vizibilă), pentru realizarea conexiunilor electrice la sistemele suspendate XNET.



Code
XNS01TRC

SURFACE SUSPENSION KIT

Suspension for XNET surface profiles, with ceiling fixture element, suspension wire and profile fixing system.
Sospensione per profili XNET da superficie, con elemento di fissaggio a soffitto, cavo di sospensione e sistema di fissaggio sul profilo.
Suspensie pentru profilele aparente XNET, cu element de fixare pe tavan, fir de suspendare și sistem de fixare pentru profil.



Code
XNS01SW

TUBULAR STRIP ADAPTER

48V DC IP40

Adapter for fixing and power supply the 18 or 25 mm diameter opal tubular strip on the profiles of the XNET systems.
The connection to the profiles is made via the standard connector, directly through the 48V DC circuit, with two wires + (red) and - (black).
Adattatore per il fissaggio e l'alimentazione elettrica della striscia tubolare opalino da 18 o 25 mm diametro sui profili dei sistemi XNET.
Il collegamento su profili avviene tramite il connettore standard, direttamente attraverso il circuito da 48V DC, con due fili + (rosso) e - (nero).
Element pentru fixarea pe profilele sistemelor XNET a benzii tubulare opale cu diametrul de 18 sau 25 mm și alimentarea acesteia.
Conexiunea pe profile se realizează prin intermediul conectorului standard, direct prin circuitul de 48V DC, cu două fire + (roșu) și - (negru).



Code	Tubular strip Ø
XNRS01AD18	18 mm
XNRS01AD25	25 mm

DALI TUBULAR STRIP ADAPTER

48V DC IP40 DALI

Adapter for fixing and power supply the 18 or 25 mm diameter opal tubular strip on the profiles of the XNET systems.
The connection on the profiles is made via the standard connector, by a DALI converter, with two wires + (red) and - (black).
Adattatore per il fissaggio e l'alimentazione elettrica della striscia tubolare opalino da 18 o 25 mm diametro sui profili dei sistemi XNET.
Il collegamento sui profili avviene tramite il connettore standard, tramite un convertitore DALI, con due fili + (rosso) e - (nero).
Element pentru fixarea pe profilele sistemelor XNET a benzii tubulare opale cu diametrul de 18sau 25 mm și alimentarea acesteia.
Conexiunea pe profile se realizează prin intermediul conectorului standard, printr-un convertor DALI, cu două fire + (roșu) și - (negru).



Code	Tubular strip Ø
XNRS02AD18D	18 mm
XNRS02AD25D	25 mm

connecting accessories

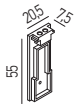
FINISHING AVAILABLE

SBK

48V DC IP40 DALI

END CAPS





Code

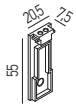
XNRS01EC

Set of two end caps for the recessed or surface profiles of XNET system, without hole for the power supply cable access.

Set composto da due tappi di chiusura per profili del sistema XNET S da incasso o di superficie, senza foro per l'accesso al cavo di alimentazione.

Set de doua elemente terminale pentru profilele încastrate și aparente ale sistemului XNET, fără gaură de acces pentru cablul de alimentare.





Code

XNRS02EC

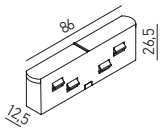
Set of two end caps for the recessed or surface profiles of XNET system, with hole for the power supply cable access.

Set composto da due tappi per profili del sistema XNET S da incasso o di superficie, con foro per l'accesso al cavo di alimentazione.

Set de doua elemente terminale pentru profilele încastrate și aparente ale sistemului XNET, cu gaură de acces pentru cablul de alimentare.

[illegible]





Code	R curved compatibilty
XNRS02LC	R 750 mm

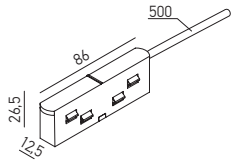
Connecting element for the linear and curved profiles (R750) of the XNET recessed or surface structures. Direct installation in the profiles.

Elemento di connessione per profili lineari o curvi (R750) delle strutture da incasso o da parete/soffitto XNET. Installazione diretta nei profili.

Element de conexiune pentru profilele liniare și curbe (R750) ale structurilor încastrate sau aparente XNET. Instalare directă în profile.

[illegible] (A A





Code	Cable length
XNRS03PC0.5	50 cm

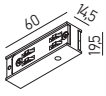
Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver and to the control element.

Elemento di alimentazione per profili delle strutture da incasso o da parete/soffitto per il collegamento con l'alimentatore da 48V DC e con l'elemento di controllo.

Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC și elementul de control.

CONNECTING ELEMENT





Code

XNRS03LC

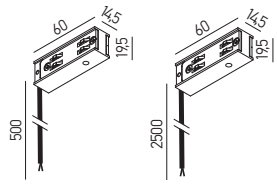
Connecting element for the linear and curved profiles of the XNET recessed or surface structures.

Elemento di connessione per profili lineari o curvi delle strutture da incasso o da parete/soffitto XNET.

Element de conexiune pentru profilele liniare și curbe ale structurilor încastrate sau aparente XNET.

POWER SUPPLY (LINEAR AND CURVED PROFILE





Code	Cable length
XNRS02PC0.5	50 cm
XNRS02PC2.5	250 cm

Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver and to the control element.

Elemento di alimentazione per profili delle strutture da incasso o da parete/soffitto per il collegamento con l'alimentatore da 48V DC e con l'elemento di controllo.

Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC și elementul de control.

Attention: Installation of the above elements in the Xnet system rails (recessed or surface-mounted) must be carried out before the rail is fixed in its final position. Once the rail has been placed, subsequent installation of the component is no longer possible.

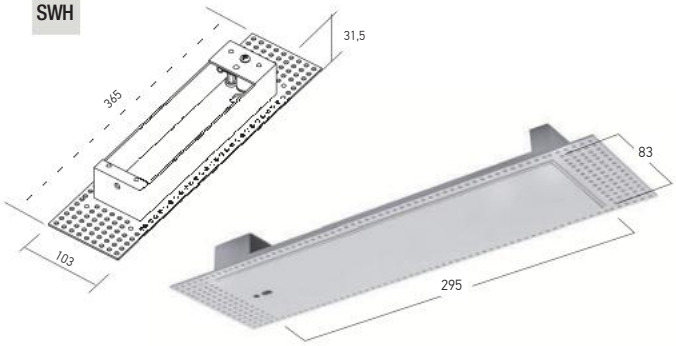
Attenzione: Il montaggio degli elementi sopra indicati nelle guide del sistema Xnet (da incasso o a vista) deve essere eseguito obbligatoriamente prima del fissaggio della guida nella posizione finale. Una volta posizionata la guida, non è più possibile installare successivamente il componente.

Atentie: Montajul elementelor de mai sus în șinele sistemului Xnet (încastrate sau aparente) se realizează obligatoriu înainte de fixarea șinei în poziția finală. După amplasarea șinei, montarea ulterioară a componentei nu mai este posibilă.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

FINISHING AVAILABLE

SWH



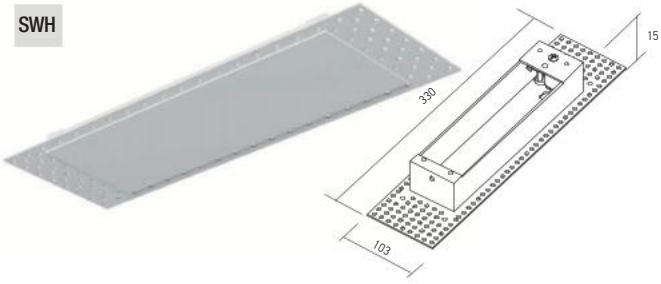
Code	Finishing	
SMCKS02TDB	SWH	300 x 85 mm

Box of aluminum for access of the drivers in the false ceiling and making electrical connections. With frontal hole for the cable.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.
Con foro frontale di accesso per cavo.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Cu gaură frontală de acces pentru cablu.

RECESSED DRIVER BOX

FINISHING AVAILABLE

SWH



Code	
SMCKS03TDB	260x83 mm

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.

CONTROLLER FOR LINEAR PROFILE

FINISHING AVAILABLE

BK



Code	Output voltage	Output power
XNRS01ST	48V DC	30W

DALI controller, with 48V DC power supply, for LED strips installed at the top of suspended profiles or mounted at a distance from the ceiling.
Elemento di controllo DALI con alimentazione a 48V DC, per strisce LED installate nella parte superiore dei profili montati a sospensione o distanziati dal soffitto.
Element de control DALI, cu alimentare la 48V DC, pentru benzile cu LED-uri instalate la partea superioară a profilelor suspendate sau montate distanţat de tavan.

LED DRIVER FOR LINEAR PROFILE

FINISHING AVAILABLE

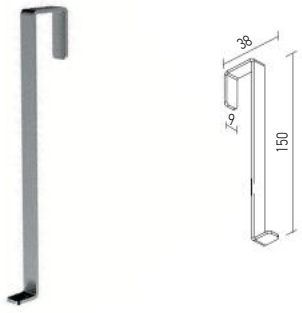
BK



Code	Output voltage	Output power	Weight
XNRS01DV	48V DC	150W	0,40 kg
XNRS02DV	48V DC	250W	0,40 kg

LED driver 220-240V / 48V, partially recessed in the profiles of the XNET system, equipped with mechanical fixing system and two side safety screws.
Connector with two flexible contacts for 48V DC and power supply cable with a length of 0.5m.
Alimentatore LED 220-240 V / 48V, semi incassato nei profili del sistema XNET, dotato di sistema di fissaggio meccanico e due viti di sicurezza laterali.
Connettore con due contatti flessibili per 48V DC e cavo di alimentazione con lunghezza di 0,5 m.
Alimentator 220-240V / 48V, parţial încastrat în profilele sistemului XNET, echipat cu sistem mecanic de fixare și două șuruburi laterale de siguranţă din plastic.
Conector cu două contacte flexibile (un circuit) pentru 48V DC și cablu de alimentare cu lungimea de 0,5m.

STAINLESS STEEL TOOL



Code	Weight
XNRS01LE	0,05 kg

Stainless steel tool (SSS 304) for the extraction of lighting fixtures installed in linear and curved profiles, recessed and surface from the XNET family.
Utensile in acciaio inox (SSS 304) per l'estrazione di apparecchi di illuminazione installati su profili lineari e curvi, da incasso e da superficie della famiglia XNET.
Unealtă din oţel inox (SSS 304) pentru extracţia corpurilor de iluminat instalate în profilele liniare și curbe, încastrate și aparente din familia XNET.

recessed and surface light fittings

FINISHING AVAILABLE
SBK

48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

LINEAR LIGHT FITTINGS
ONLY LINEAR PROFILE

Linear light fittings for installation in the linear or curved profiles of XNET recessed or surface-mounted systems. Equipped with SMD LED modules, an opal polypropylene diffuser, a mechanical fastening system, and two side plastic safety screws.
Available with ON/OFF or DALI CV/CC converters.

Apparecchi lineari per illuminazione, adatti all'installazione nei profili lineari o curvi dei sistemi XNET da incasso o a superficie. Dotati di moduli LED SMD, diffusore opale in polipropilene, sistema di fissaggio meccanico e due viti laterali di sicurezza in plastica. Disponibili con convertitori ON/OFF o DALI CV/CC.

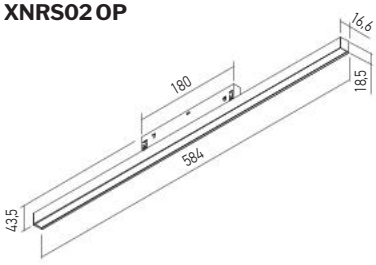
Corpuri de iluminat liniare, pentru instalare în profilele liniare sau curbate ale sistemelor XNET încastrate sau aplicate. Echipate cu module LED SMD, difuzor opal din polipropilenă, sistem de fixare mecanică și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.



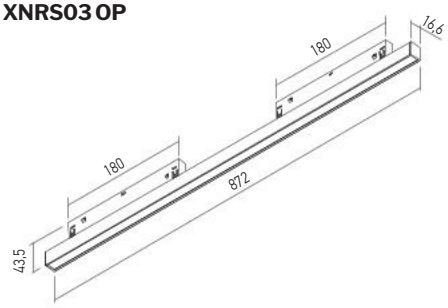
XNRS01 OP



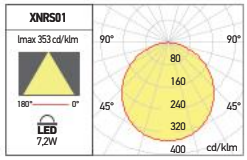
XNRS02 OP

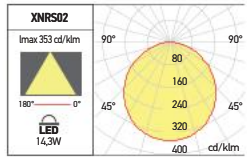


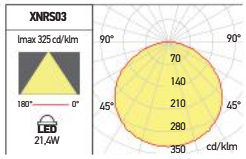
XNRS03 OP



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	Length (L)
On/off models								
XNRS01UWW OP	SMD 2835	7,2W	756 lm	373 lm	2700K	90	Large	300 mm
XNRS02UWW OP	SMD 2835	14,3W	1512 lm	746 lm	2700K	90	Large	584 mm
XNRS03UWW OP	SMD 2835	21,4W	2269 lm	1130 lm	2700K	90	Large	872 mm
XNRS01WW OP	SMD 2835	7,2W	792 lm	391 lm	3000K	90	Large	300 mm
XNRS02WW OP	SMD 2835	14,3W	1584 lm	791 lm	3000K	90	Large	584 mm
XNRS03WW OP	SMD 2835	21,4W	2376 lm	1183 lm	3000K	90	Large	872 mm
XNRS01NW OP	SMD 2835	7,2W	828 lm	410 lm	4000K	90	Large	300 mm
XNRS02NW OP	SMD 2835	14,3W	1656 lm	830 lm	4000K	90	Large	584 mm
XNRS03NW OP	SMD 2835	21,4W	2487 lm	1237 lm	4000K	90	Large	872 mm
DALI Models								
XNRS01UWWD OP	SMD 2835	7,2W	756 lm	373 lm	2700K	90	Large	300 mm
XNRS02UWWD OP	SMD 2835	14,3W	1512 lm	746 lm	2700K	90	Large	584 mm
XNRS03UWWD OP	SMD 2835	21,4W	2269 lm	1130 lm	2700K	90	Large	872 mm
XNRS01WWD OP	SMD 2835	7,2W	792 lm	391 lm	3000K	90	Large	300 mm
XNRS02WWD OP	SMD 2835	14,3W	1584 lm	791 lm	3000K	90	Large	584 mm
XNRS03WWD OP	SMD 2835	21,4W	2376 lm	1183 lm	3000K	90	Large	872 mm
XNRS01NWD OP	SMD 2835	7,2W	828 lm	410 lm	4000K	90	Large	300 mm
XNRS02NWD OP	SMD 2835	14,3W	1656 lm	830 lm	4000K	90	Large	584 mm
XNRS03NWD OP	SMD 2835	21,4W	2487 lm	1237 lm	4000K	90	Large	872 mm

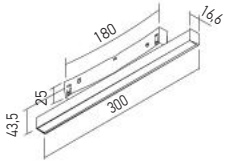




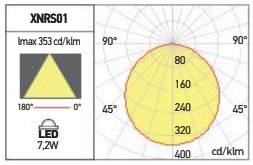


LINEAR LIGHT FITTINGS
ONLY FOR CURVED PROFILES R750





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS01UWWR OP	SMD 2835	7,2W	756 lm	373 lm	2700K	90	Large
XNRS01WWR OP	SMD 2835	7,2W	792 lm	391 lm	3000K	90	Large
XNRS01NWR OP	SMD 2835	7,2W	828 lm	410 lm	4000K	90	Large
DALI Models							
XNRS01UWWRD OP	SMD 2835	7,2W	756 lm	373 lm	2700K	90	Large
XNRS01WWRD OP	SMD 2835	7,2W	792 lm	391 lm	3000K	90	Large
XNRS01NWRD OP	SMD 2835	7,2W	828 lm	410 lm	4000K	90	Large



48V DC IP40 DALI CASAMBI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h

LINEAR PROJECTORS
ONLY LINEAR PROFILE

FINISHING AVAILABLE

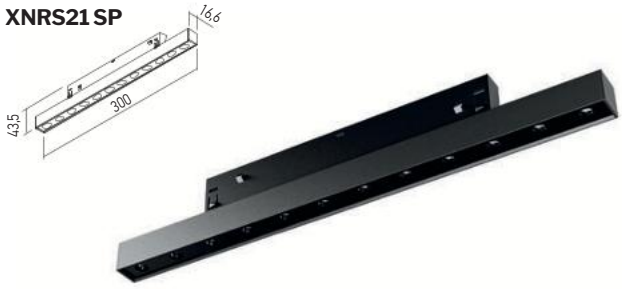
SBK

Linear light fittings for installation in the profiles of XNET recessed or surface-mounted systems. Equipped with SMD POWER LED modules, PMMA Fresnel lenses, a mechanical fastening system, and two side plastic safety screws. Available with ON/OFF or DALI CV/CC converters.

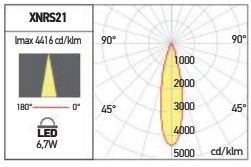
Apparecchi lineari per illuminazione, adatti all'installazione nei profili dei sistemi XNET da incasso o a superficie. Dotati di moduli LED SMD POWER, lenti Fresnel in PMMA, sistema di fissaggio meccanico e due viti laterali di sicurezza in plastica. Disponibili con convertitori ON/OFF o DALI CV/CC.

Corpuri de iluminat liniare, pentru instalare în profilele sistemelor XNET încastrate sau aplicate. Echipate cu module LED SMD POWER, lentile Fresnel din PMMA, sistem de fixare mecanică și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.

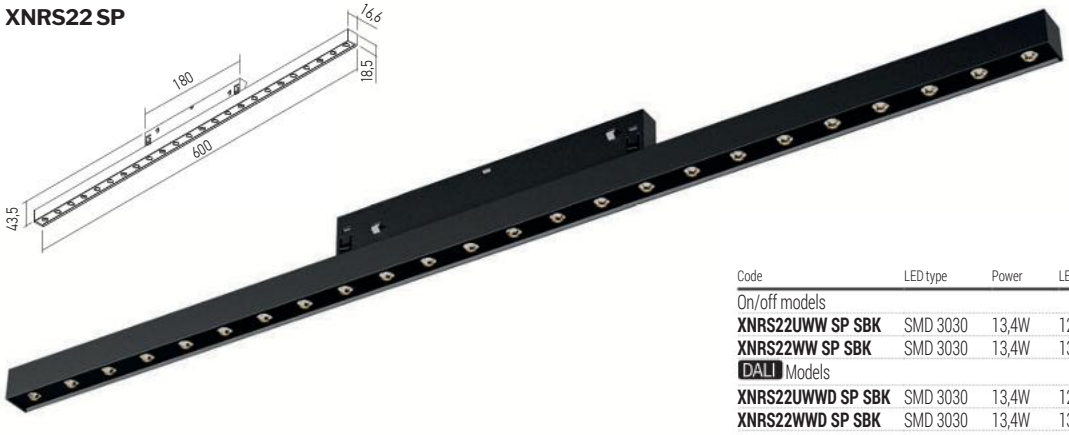
XNRS21 SP



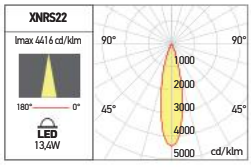
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	Length (L)
On/off models								
XNRS21UWW SP SBK	SMD 3030	6,7W	604 lm	428 lm	2700K	90	22°	300 mm
XNRS21WW SP SBK	SMD 3030	6,7W	650 lm	460 lm	3000K	90	22°	300 mm
DALI Models								
XNRS21UWWD SP SBK	SMD 3030	6,7W	604 lm	428 lm	2700K	90	22°	300 mm
XNRS21WWD SP SBK	SMD 3030	6,7W	650 lm	460 lm	3000K	90	22°	300 mm



XNRS22 SP



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	Length (L)
On/off models								
XNRS22UWW SP SBK	SMD 3030	13,4W	1241 lm	660 lm	2700K	90	26°	600 mm
XNRS22WW SP SBK	SMD 3030	13,4W	1300 lm	691 lm	3000K	90	26°	600 mm
DALI Models								
XNRS22UWWD SP SBK	SMD 3030	13,4W	1241 lm	660 lm	2700K	90	26°	600 mm
XNRS22WWD SP SBK	SMD 3030	13,4W	1300 lm	691 lm	3000K	90	26°	600 mm



recessed and surface lighting fittings

ADJUSTABLE PROJECTORS

FINISHING AVAILABLE

SBK FNI SCF

48V DC IP40 DALI CASAMBI UGR<13 5DCM 3 LED LIFETIME L80B10 50000h



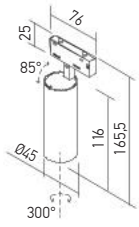
Adjustable mini projectors, for installation in the linear or curved profiles of XNET recessed or surface systems, equipped with COB LED, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.

Mini proiettori orientabili per installazione su profili lineari o curvi del sistema XNET da incasso o da superficie, dotati di LED COB, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibill con convertitori ON/OFF o DALI CV/CC.

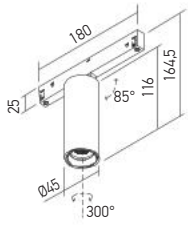
Mini proiectoare orientabile pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.

XNRS31
FOR LINEAR PROFILE



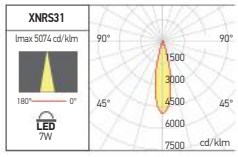


On/off models



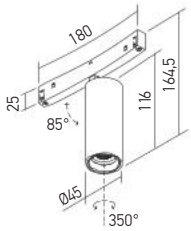
DALI Models

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS31UWW SP SBK	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWW SP FNI	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWW SP SCF	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31WW SP SBK	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WW SP FNI	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WW SP SCF	COB	7W	817 lm	610 lm	3000K	90	24°
DALI Models							
XNRS31UWWD SP SBK	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWD SP FNI	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWD SP SCF	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31WWD SP SBK	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWD SP FNI	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWD SP SCF	COB	7W	817 lm	610 lm	3000K	90	24°

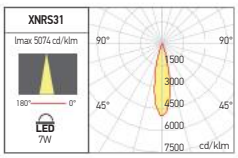


XNRS31R
FOR CURVED PROFILE
ONLY R 750



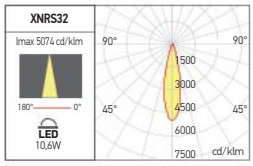


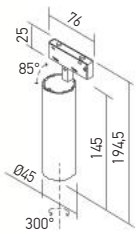
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS31UWWR SP SBK	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWR SP FNI	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWR SP SCF	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31WWR SP SBK	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWR SP FNI	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWR SP SCF	COB	7W	817 lm	610 lm	3000K	90	24°
DALI Models							
XNRS31UWWRD SP SBK	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWRD SP FNI	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31UWWRD SP SCF	COB	7W	780 lm	582 lm	2700K	90	24°
XNRS31WWRD SP SBK	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWRD SP FNI	COB	7W	817 lm	610 lm	3000K	90	24°
XNRS31WWRD SP SCF	COB	7W	817 lm	610 lm	3000K	90	24°



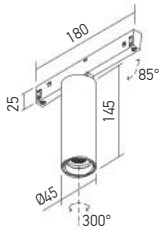
XNRS32
FOR LINEAR PROFILE







On/off models

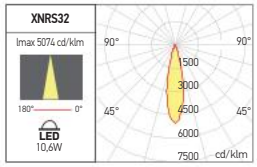


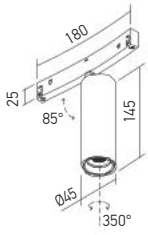
DALI Models

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS32UWW SP SBK	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWW SP FNI	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWW SP SCF	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32WW SP SBK	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WW SP FNI	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WW SP SCF	COB	10,6W	1173 lm	861 lm	3000K	90	24°
DALI Models							
XNRS32UWWD SP SBK	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWD SP FNI	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWD SP SCF	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32WWD SP SBK	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWD SP FNI	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWD SP SCF	COB	10,6W	1173 lm	861 lm	3000K	90	24°

XNRS32R
FOR CURVED PROFILE
ONLY R 750



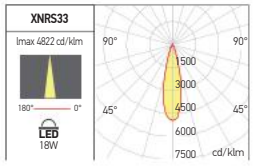


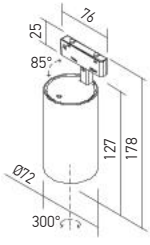


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS32UWWR SP SBK	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWR SP FNI	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWR SP SCF	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32WWR SP SBK	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWR SP FNI	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWR SP SCF	COB	10,6W	1173 lm	861 lm	3000K	90	24°
DALI Models							
XNRS32UWWRD SP SBK	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWRD SP FNI	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32UWWRD SP SCF	COB	10,6W	1120 lm	823 lm	2700K	90	24°
XNRS32WWRD SP SBK	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWRD SP FNI	COB	10,6W	1173 lm	861 lm	3000K	90	24°
XNRS32WWRD SP SCF	COB	10,6W	1173 lm	861 lm	3000K	90	24°

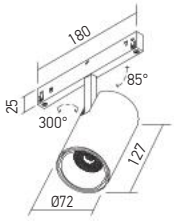
XNRS33
FOR LINEAR PROFILE







On/off models

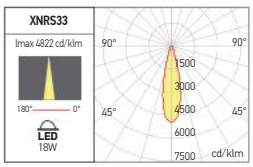


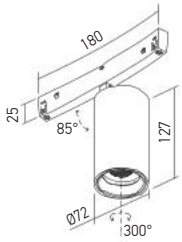
DALI Models

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS33UWW SP SBK	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWW SP FNI	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWW SP SCF	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33WW SP SBK	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WW SP FNI	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WW SP SCF	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33NW SP SBK	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NW SP FNI	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NW SP SCF	COB	18W	2148 lm	1602 lm	4000K	90	25°
DALI Models							
XNRS33UWWD SP SBK	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWD SP FNI	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWD SP SCF	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33WWD SP SBK	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWD SP FNI	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWD SP SCF	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33NWD SP SBK	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWD SP FNI	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWD SP SCF	COB	18W	2148 lm	1602 lm	4000K	90	25°

XNRS33R
F[redacted]
O[redacted]







Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS33UWWR SP SBK	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWR SP FNI	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWR SP SCF	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33WWR SP SBK	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWR SP FNI	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWR SP SCF	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33NWR SP SBK	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWR SP FNI	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWR SP SCF	COB	18W	2148 lm	1602 lm	4000K	90	25°
DALI Models							
XNRS33UWWRD SP SBK	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWRD SP FNI	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33UWWRD SP SCF	COB	18W	1959 lm	1461 lm	2700K	90	25°
XNRS33WWRD SP SBK	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWRD SP FNI	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33WWRD SP SCF	COB	18W	2051 lm	1530 lm	3000K	90	25°
XNRS33NWRD SP SBK	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWRD SP FNI	COB	18W	2148 lm	1602 lm	4000K	90	25°
XNRS33NWRD SP SCF	COB	18W	2148 lm	1602 lm	4000K	90	25°

recessed and surface lighting fittings

ADJUSTABLE PROJECTORS WITH VARIABLE OPTICS

48VDC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

FINISHING AVAILABLE

SBK FNI SCF

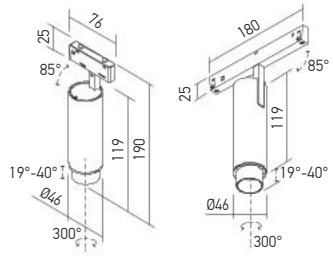


Adjustable mini projectors, for installation in the linear or curved profiles of XNET recessed or surface systems, equipped with COB LED, mechanical fastening system and two side safety plastic screws.
Variable optics.
Available with ON/OFF or DALI CV/CC converters.

Mini proiettori orientabili per installazione su profili lineari o curvi del sistema XNET da incasso o da superficie, dotati di LED COB, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Ottica variabile.
Disponibili con convertitori ON/OFF o DALI CV/CC.

Mini proiectoare orientabile pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, sistem mecanic de fixare și două șuruburi laterale de siguranţă din plastic.
Optică variabilă.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.



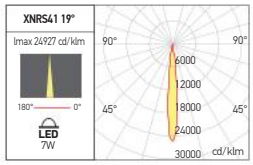


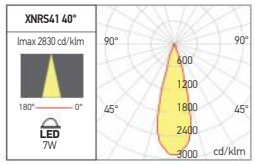
Off models DALI Models



UGR<10

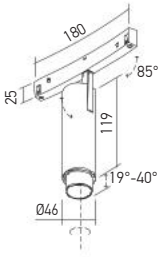
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS41UWW SP SBK	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWW SP FNI	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWW SP SCF	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41WW SP SBK	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WW SP FNI	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WW SP SCF	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
DALI Models							
XNRS41UWWD SP SBK	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWD SP FNI	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWD SP SCF	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41WWD SP SBK	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWD SP FNI	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWD SP SCF	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°

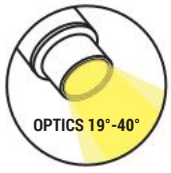




XNRS41R
FOR CURVED PROFILE
ONLY R 750

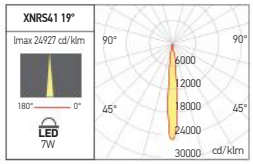


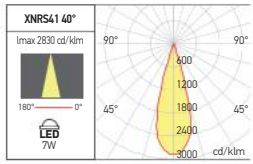




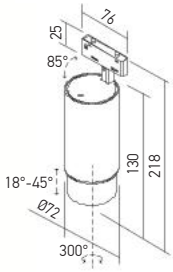
UGR<10

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS41UWWR SP SBK	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWR SP FNI	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWR SP SCF	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41WWR SP SBK	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWR SP FNI	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWR SP SCF	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
DALI Models							
XNRS41UWWRD SP SBK	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWRD SP FNI	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41UWWRD SP SCF	COB	7W	780 lm	134-212 lm	2700K	90	19°-40°
XNRS41WWRD SP SBK	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWRD SP FNI	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°
XNRS41WWRD SP SCF	COB	7W	817 lm	140-222 lm	3000K	90	19°-40°

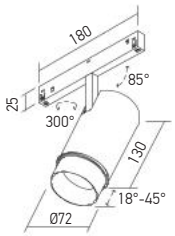








On/off models

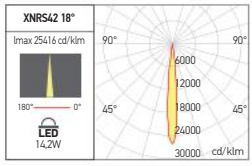


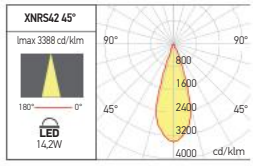
DALI Models



UGR<10

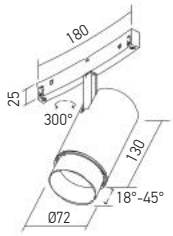
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS42UWW SP SBK	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWW SP FNI	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWW SP SCF	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42WW SP SBK	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WW SP FNI	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WW SP SCF	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
DALI Models							
XNRS42UWWD SP SBK	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWD SP FNI	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWD SP SCF	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42WWD SP SBK	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWD SP FNI	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWD SP SCF	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°





XNRS42R
FOR CURVED PROFILE
ONLY R 750

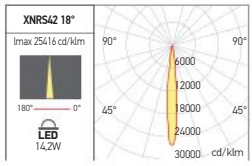


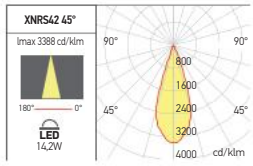




UGR<10

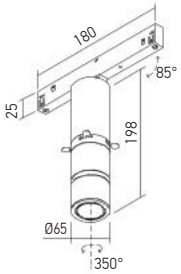
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS42UWWR SP SBK	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWR SP FNI	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWR SP SCF	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42WWR SP SBK	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWR SP FNI	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWR SP SCF	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
DALI Models							
XNRS42UWWRD SP SBK	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWRD SP FNI	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42UWWRD SP SCF	COB	14,2W	1623 lm	406-558 lm	2700K	90	18°-45°
XNRS42WWRD SP SBK	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWRD SP FNI	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°
XNRS42WWRD SP SCF	COB	14,2W	1700 lm	426-584 lm	3000K	90	18°-45°





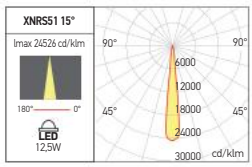
XNRS51 (optic for multiple) light sies and shape
FOR LINEAR PROFILE

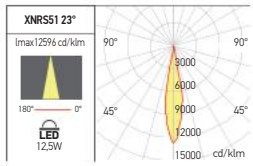


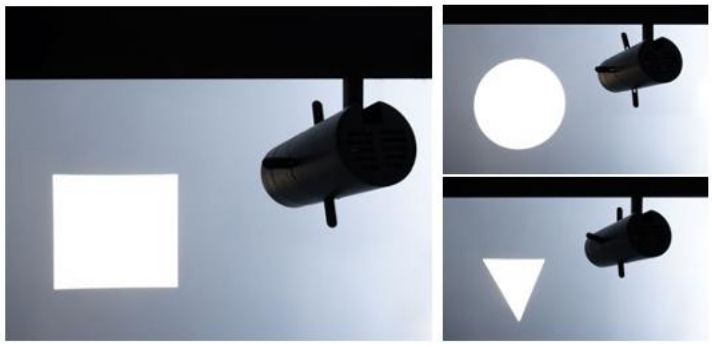




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
DALI Models							
XNRS51UWWD SP SBK	COB	12,5W	1275 lm	333-550 lm	2700K	90	15°-23°
XNRS51UWWD SP FNI	COB	12,5W	1275 lm	333-550 lm	2700K	90	15°-23°
XNRS51UWWD SP SCF	COB	12,5W	1275 lm	333-550 lm	2700K	90	15°-23°
XNRS51WWD SP SBK	COB	12,5W	1335 lm	349-576 lm	3000K	90	15°-23°
XNRS51WWD SP FNI	COB	12,5W	1335 lm	349-576 lm	3000K	90	15°-23°
XNRS51WWD SP SCF	COB	12,5W	1335 lm	349-576 lm	3000K	90	15°-23°







Adjustable mini projectors, DALI dimmable.
Adjustable optical system for focusing in geometric shapes, circle, triangle, square, rectangle and their derivatives.

Mini proiettori orientabili, dimmerabili DALI.
Sistema ottico regolabile per la messa a fuoco di forme geometriche (cerchio, triangolo, quadrato, rettangolo e loro derivati).

Mini proiectoare orientabile, dimabile DALI.
Sistem optic reglabil pentru focalizare în forme geometrice, cerc, triunghi, pătrat, dreptunghi și derivate ale acestora.

recessed and surface light fittings

DECORATIVE SPHERICAL LIGHT FITTINGS

FINISHING AVAILABLE

SBK

48V DC | IP40 | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 50000h

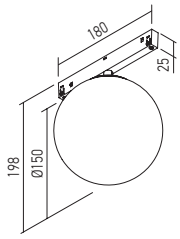
Decorative light fittings with spherical shape, for installation in the linear or curved profiles of XNET recessed and surface systems, equipped with COB LED, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.

Apparecchi decorativi sferici, per installazione nei profili lineari o curvi dei sistemi XNET da incasso o da superficie, dotati di LED COB, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibili con convertitori ON/OFF o DALI CV/CC.

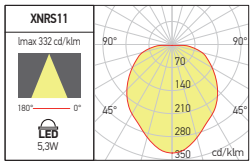
Corpuri de iluminat decorative cu formă sferică, pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.

XNRS11
FOR LINEAR PROFILE



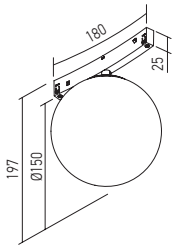


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS11UWW GB	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS11WW GB	COB	5,3W	549 lm	313 lm	3000K	90	Large
DALI Models							
XNRS11UWWD GB	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS11WWD GB	COB	5,3W	549 lm	313 lm	3000K	90	Large

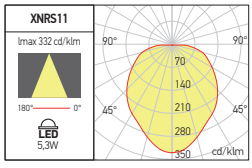


XNRS11R
FOR CURVED PROFILE
ONLY R 750





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS11UWWR GB	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS11WWR GB	COB	5,3W	549 lm	313 lm	3000K	90	Large
DALI Models							
XNRS11UWWRD GB	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS11WWRD GB	COB	5,3W	549 lm	313 lm	3000K	90	Large



DECORATIVE SPHERICAL LIGHT FITTINGS

FINISHING AVAILABLE

SBK

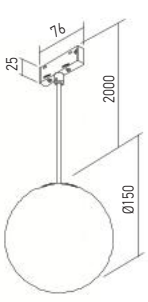
48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Decorative suspended light fixtures with spherical shape, for installation in the linear or curved profiles of XNET recessed and surface systems, equipped with COB LED, mechanical fastening system and two side safety plastic screws. Available with ON/OFF or DALI CV/CC converters.

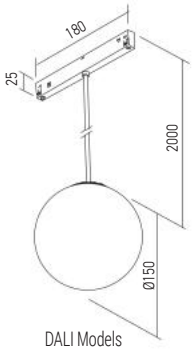
Sospensioni decorative sferiche, per installazione nei profili lineari o curvi dei sistemi XNET da incasso o da superficie, dotati di LED COB, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica. Disponibill con convertitori ON/OFF o DALI CV/CC.

Suspensii decorative cu formă sferică, pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.

XNRS15
FOR LINEAR PROFILE

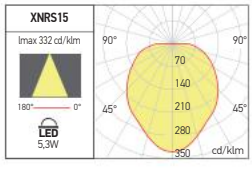


[redacted]ls



DALI Models

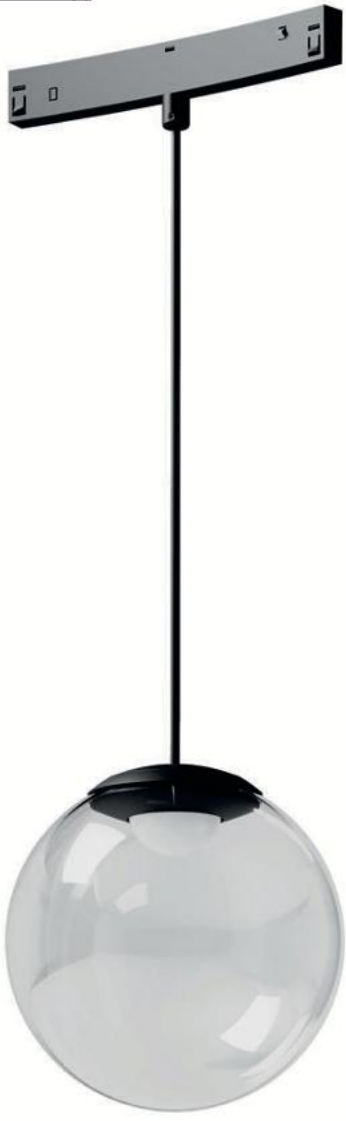


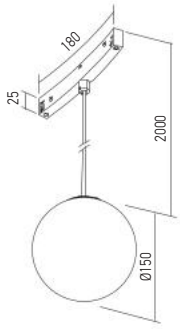


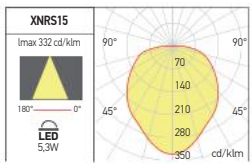
[redacted]				[redacted]stem flux	CCT	CRI	Optics
[redacted]							
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]9 lm	2700K	90	Large
[redacted]	COB	5,3W	549 lm	313 lm	3000K	90	Large
DALI Models							
XNRS15UWWD SU	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS15WWD SU	COB	5,3W	549 lm	313 lm	3000K	90	Large

XNRS15R
FOR CURVED PROFILE

[redacted]







Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS15UWWR SU	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS15WWR SU	COB	5,3W	549 lm	313 lm	3000K	90	Large
DALI Models							
XNRS15UWWRD SU	COB	5,3W	524 lm	299 lm	2700K	90	Large
XNRS15WWRD SU	COB	5,3W	549 lm	313 lm	3000K	90	Large



recessed and surface light fittings

CYLINDRICAL SUSPENSION

Cylindrical suspended light fixtures, for installation in the linear or curved profiles of XNET recessed and surface systems, equipped with SMD LED, mechanical fastening system and two side safety plastic screws. Available with ON/OFF or DALI CV/CC converters.

Sospensioni cilindrici lineari, per installazione nei profili lineari o curvi dei sistemi XNET da incasso o da superficie, dotati di LED SMD, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica. Disponibilli con convertitori ON/OFF o DALI CV/CC.

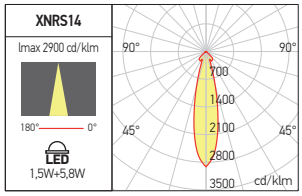
Suspensii cilindrice, pentru montajul în profilele liniare sau curbate ale sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.

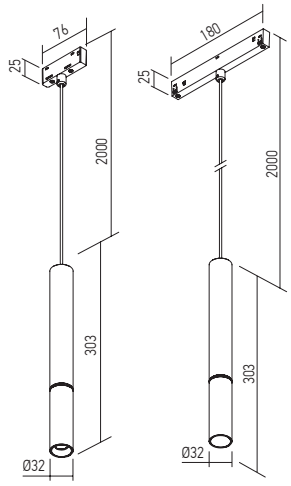


FINISHING AVAILABLE

SBK FNI SCF

CE 48VDC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

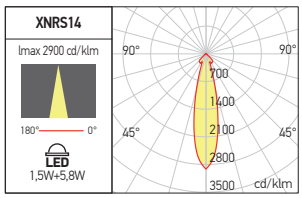


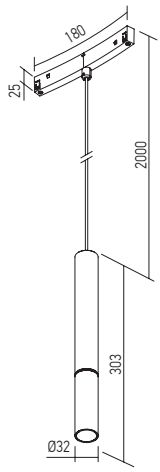


On/off models DALI Models

XNRS14
FOR LINEAR PROFILE

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS14UWW SU SBK	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWW SU FNI	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWW SU SCF	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14WW SU SBK	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WW SU FNI	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WW SU SCF	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
DALI Models							
XNRS14UWWD SU SBK	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWD SU FNI	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWD SU SCF	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14WWD SU SBK	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWD SU FNI	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWD SU SCF	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°





XNRS14R
FOR CURVED PROFILE
ONLY R 750

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS14UWWR SU SBK	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWR SU FNI	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWR SU SCF	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14WWR SU SBK	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWR SU FNI	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWR SU SCF	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
DALI Models							
XNRS14UWWRD SU SBK	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWRD SU FNI	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14UWWRD SU SCF	SMD LED	1,5W + 5,8W	115 lm + 367 lm	69 lm + 323 lm	2700K	90	21°
XNRS14WWRD SU SBK	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWRD SU FNI	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°
XNRS14WWRD SU SCF	SMD LED	1,5W + 5,8W	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°

recessed and surface light fittings

LINEAR SUSPENSION
FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK

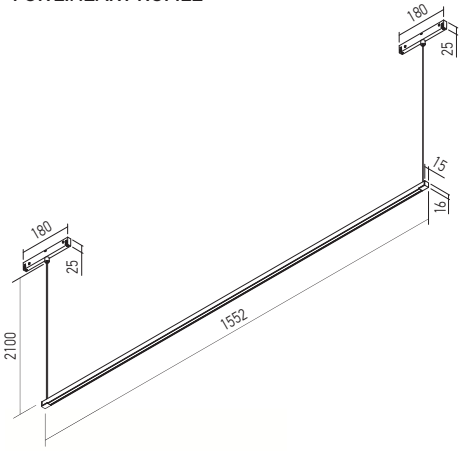
48V DC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Decorative suspended linear light fixtures, for installation in the linear profiles of XNET recessed and surface systems, equipped with SMD LEDs, mechanical fastening system and two side safety plastic screws. Available with ON/OFF or DALI CV/CC converters.

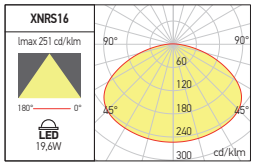
Sospensioni lineari, per installazione nei profili lineari dei sistemi XNET da incasso o da superficie, dotati di LED SMD, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica. Disponibili con convertitori ON/OFF o DALI CV/CC.

Suspensii decorative liniare, pentru montajul în profilele liniare ale sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.

XNRS16
FOR LINEAR PROFILE



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XNRS16UWW SU	SMD 2835	19,6W	2357 lm	920 lm	2700K	90	Large
XNRS16WW SU	SMD 2835	19,6W	2468 lm	964 lm	3000K	90	Large
DALI Models							
XNRS16UWWD SU	SMD 2835	19,6W	2357 lm	920 lm	2700K	90	Large
XNRS16WWD SU	SMD 2835	19,6W	2468 lm	964 lm	3000K	90	Large







xneo 5 YEARS WARRANTY UGR<13 UGR<16

linear & modular 24V architectural systems

System of recessed and surface profiles, with internal circuits at 24V DC, used to assemble continuous structures.
The profiles are in extruded aluminum, electrostatically painted (liquid) in black.
The recessed profiles are installed in plasterboard dropped ceiling or walls, trimless.
Mechanical and electrical connections at 90° in the same or different planes are possible for both versions, recessed or surface.
This lighting system can be fitted with linear light fittings, horizontally adjustable, equipped with SMD LEDs, with adjustable mini projectors and decorative suspension luminaires, as well as with other accessories for installation and electrical connection.
Along the profiles, in areas where the luminaires are not installed, portions of COB LED strips can be mounted.
These areas can be covered with a satin polycarbonate diffuser, ordered separately as an accessory.
The light fittings from this system are mounted mechanically on the entire length of the profile by means of two locking screws.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.
Domestic lighting.

Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 24V DC, per la creazione di strutture continue.
Profili in alluminio estruso, verniciati di nero in campo elettrostatico liquido.
I profili da incasso si installano in controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo (trimless).
Sono disponibili elementi per connessioni meccaniche ed elettriche a 90°, sullo stesso piano o su piani diversi.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi lineari regolabili orizzontalmente, equipaggiati con LED SMD, mini proiettori orientabili e sospensioni decorative e vari accessori per installazione e connessione.
Lungo i profili, nelle aree senza apparecchi, possono essere montate porzioni di strip LED COB, utilizzando un diffusore in policarbonato satinato, da ordinare separatamente come accessorio.
Gli apparecchi di questo sistema sono installati meccanicamente lungo il profilo, mediante due viti con bloccaggio.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.
Illuminazione domestica.

Sistem de profile încastrate și aparente, cu circuite interne la 24V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid).
Cele încastrate se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Sunt disponibile pentru ambele versiuni, încastrată sau aparentă, elemente pentru conexiunile mecanice și electrice la 90°, în același plan sau în plane diferite.
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat liniare orientabile pe orizontală, echipate cu LED-uri SMD, mini proiectoare orientabile și corpuri de iluminat decorative suspendate, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
În lungul profilelor, în zonele în care nu sunt instalate corpuri de iluminat, se pot monta porțiuni de bandă cu LED-uri COB, care se acoperă cu un dispersor satinat din policarbonat, comandat separat ca accesoriu.
Corpurile de iluminat ale acestui sistem se instalează mecanic, pe toată lungimea profilului, prin intermediul a două șuruburi cu blocare.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.
Iluminatul domestic.

IMPORTANT

This profile can be cut to the desired length, with a minimum length of 200 mm required for installing the connection element.
The maximum permitted power for a single power supply is 180 W.
The maximum permitted length for a system with a single power supply is 5 m.
For the XNEO system, light intensity control can be managed centrally for all luminaires connected to the same 24 V DC power supply circuit, using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD24 series together with the PR350 trailing/leading edge dimmer;
- DALI: AT24 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- other compatible protocols.

Thus, all luminaires powered through the same PWM power supply/controller will be controlled simultaneously.

Questo profilo può essere tagliato alla lunghezza desiderata, con una lunghezza minima di 200 mm necessaria per il montaggio dell'elemento di connessione.
La potenza massima consentita per una singola alimentazione è di 180 W.
La lunghezza massima consentita per un sistema con una singola alimentazione è di 5 m.
Per il sistema XNEO, il controllo dell'intensità luminosa può essere gestito centralmente per tutti gli apparecchi collegati allo stesso circuito di alimentazione a 24 V DC, utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- altri protocolli compatibili.

In questo modo, tutti gli apparecchi alimentati tramite lo stesso alimentatore/controller PWM saranno controllati simultaneamente.

Acest profil poate fi tăiat la dimensiunea dorită, cu o lungime minimă de 200 mm necesară pentru montajul elementului de conexiune.
Puterea maximă admisă pentru o singură alimentare este de 180 W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5 m.
Pentru sistemul XNEO, controlul intensității luminoase se poate realiza centralizat pentru toate corpurile conectate pe același circuit de alimentare de 24 V DC, folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *alte protocoale compatibile.*

Astfel, toate corpurile alimentate prin aceeași sursă/același controller PWM vor fi controlate simultan.



overview

24V DC IP40 TRIAC DALI CASAMBI UGR<13 UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

FINISHING AVAILABLE

BK



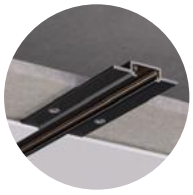
SGD



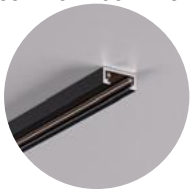
MWH



RECESSED MOUNTING



SURFACE MOUNTING



RECOMMENDED DRIVERS

AT24 SERIES
ATN24 SERIES
ATS24 SERIES
ATUS24 SERIES
ATD24 SERIES
CASAMBI System By TriDONIC (basicDIM Wireless PWM CV 4CH)
AT24 DALI SERIES




RECESSED EXTERNAL ANGLE CONNECTOR
RECESSED 90° ANGLE
SURFACE INTERNAL ANGLE CONNECTOR
COVER DIFFUSER
FOR ILED STRIP INSTALLATION
BK
SURFACE PROFILE

recessed mounting



RECESSED PROFILE

FINISHING AVAILABLE

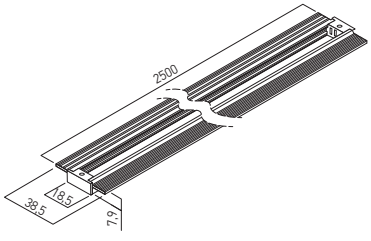
BK

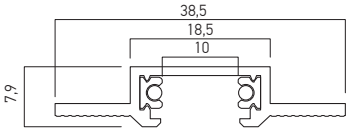
24V DC IP40

Linear profile for recessed mounting, length 2,5m, equipped with electrical circuit for 24V DC.
It comes with 2 terminal elements without holes.
Can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Maximum allowed power for a single power supply is 180W.

Profilo lineare da incasso, lunghezza 2,5m, equipaggiato con circuito da 24V DC.
Fornito con 2 elementi terminali senza fori.
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
Potenza massima consentita per una singola alimentazione è da 180W.

Profil liniar pentru montaj încastrat, cu lungimea de 2,5m, echipat cu circuit pentru 24V DC.
Se livrează cu 2 elemente terminale fără gaură.
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune). Puterea maximă admisă pentru o singură alimentare este de 180W.





Code	Input voltage	Length
NE01R	24V DC	2500 mm

FINISHING AVAILABLE

BK

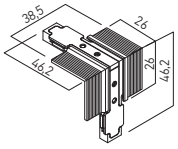
24V DC IP40

RECESSED EXTERNAL ANGLE CONNECTOR

Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 24V DC.

Elemento angolare (angolo esterno) della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 24V DC.





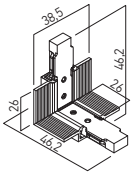
Code	Input voltage
NE01REAC	24V DC

RECESSED INTERNAL ANGLE CONNECTOR

Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 24V DC.

Elemento angolare (angolo interno) della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 24V DC.





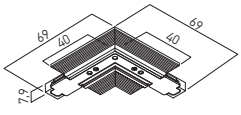
Code	Input voltage
NE01RIAC	24V DC

RECESSED 90° ANGLE

Structural element with recessed mounting, for the mechanical and electrical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 24V DC.

Elemento angolare della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 24V DC.





Code	Input voltage
NE01RC90	24V DC

xneo

surface mounting



SURFACE PROFILE

FINISHING AVAILABLE

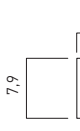
BK

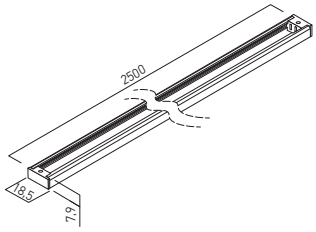
24V DC IP40

Structural linear element for surface mounting, length 2,5m, equipped with electrical circuit for 24V DC.
It comes with 2 terminal elements without holes.
This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Maximum allowed power for a single power supply is 180W.

Elemento lineare della struttura da parete/soffitto, lunghezza, equipaggiato con circuito da 24V DC.
Viene fornito con 2 elementi terminali senza fori.
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
Potenza massima consentita per una singola alimentazione è da 180W.

Element de structură pentru montaj pe perete sau tavan, cu lungimea de 2,5m, echipat cu circuit pentru 24V DC.
Se livrează cu 2 elemente terminale fără găuri.
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Puterea maximă admisă pentru o singură alimentare este de 180W.





Code	Length
NE01S	2500 mm

FINISHING AVAILABLE

BK

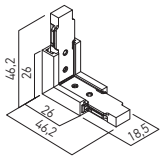
24V DC IP40

SURFACE EXTERNAL ANGLE CONNECTOR

Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 24V DC.

Elemento angolare (angolo esterno) della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 24V DC.





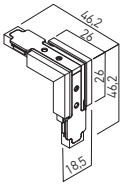
Code	Input voltage
NE01SEAC	24V DC

SURFACE INTERNAL ANGLE CONNECTOR

Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 24V DC.

Elemento angolare (angolo interno) della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 24V DC.





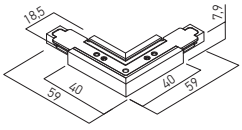
Code	Input voltage
NE01SIAC	24V DC

SURFACE 90° ANGLE CONNECTOR

Structural element with surface mounting, for the mechanical and electrical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 24V DC.

Elemento angolare della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 24V DC.

Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 24V DC.





Code	Input voltage
NE01SC90	24V DC

mounting accessory

POWER SUPPLY AND LINEAR CONNECTION ELEMENT

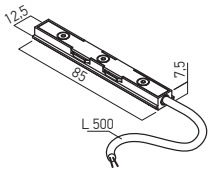
FINISHING AVAILABLE

BK

Power supply and linear connection element, for the profiles of the recessed or surface structures XNEO, with power supply cable, for connection to the 24V DC driver.

Elemento di alimentazione e connessione lineare, per profili delle strutture da incasso o da parete/soffitto XNEO, con cavo di alimentazione, per il collegamento all'alimentatore da 24V DC.

Element de alimentare și conexiune liniară, pentru profilele structurilor încastrate sau aparente XNEO, cu cablu de alimentare, care asigură legătura cu alimentatorul de 24V DC.





Code	Input voltage
NE01PC	24V DC

LINEAR CONNECTION ELEMENT

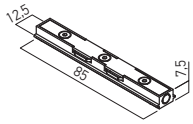
FINISHING AVAILABLE

BK

Linear connection element, mechanical and electrical, between two recessed or surface profiles XNEO.

Elemento per la connessione lineare meccanica ed elettrica tra due profili da incasso o da superficie XNEO.

Element pentru conexiunea liniară mecanică și electrică între două profile încastrate sau aparente XNEO.





Code	Input voltage
NE01LC	24V DC

END CAP

FINISHING AVAILABLE

BK

End cap for the recessed or surface profiles of XNEO system. Black color ABS.

Tappo di chiusura per profili di sistema XNEO da incasso o di superficie. ABS di colore nero.

Element terminal pentru profilele încastrate și aparente ale sistemului XNEO. ABS de culoare neagră.





Code
NE01EC

FRONT COVER

Front cover for masking the remaining open areas in the recessed or surface profiles after installing the light fittings.

Coperchio frontale per mascherare gli spazi liberi nei profili da incasso o di superficie dopo l'installazione degli apparecchi.

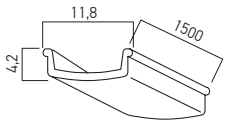
Accesoriu frontal pentru mascarea zonelor libere rămase în profilele încastrate sau aparente după montajul corpurilor de iluminat.

FINISHING AVAILABLE

BK







Code	Length
NE02CV	1500mm

MONOPOLAR CONNECTOR FOR LED STRIP

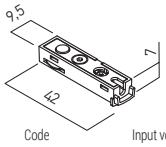
FINISHING AVAILABLE

BK

Monopolar connector for LED strip. It is used in pairs, one for the +24V DC connection at one end of the strip, and the other for -24V DC at the other end.

Connettore monopolare per striscia a LED. Viene utilizzato in coppia per la connessione positiva (+) e negativa (-) 24V DC, montato alle estremità.

Conector monopolar pentru banda cu LED-uri. Se utilizează în pereche, unul pentru conexiunea +24V DC la un capăt al benzii, iar celălalt pentru -24V DC la celălalt capăt.





Code	Input voltage
NE01SC	24V DC







DIFFUSER COVER

FINISHING AVAILABLE

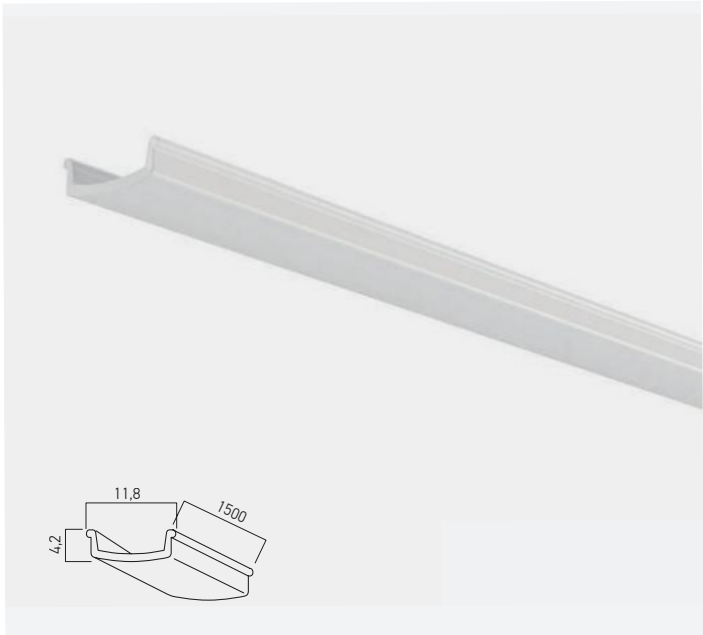
OP

Front cover as diffuser, installed on recessed or surface profiles, in areas in which are mounted the LED strips.

Coperchio frontale, installato come diffusore sui profili da incasso o da superficie, utilizzato per aree dove sono montate strisce a LED.

Accesoriu frontal, instalat ca dispersor în profilele încastrate sau aparente, folosit pentru zonele în care sunt montate benzi cu LED-uri.





Code	Length
NE01CV	1500mm

DECORATIVE SUSPENDED LIGHT FITTINGS

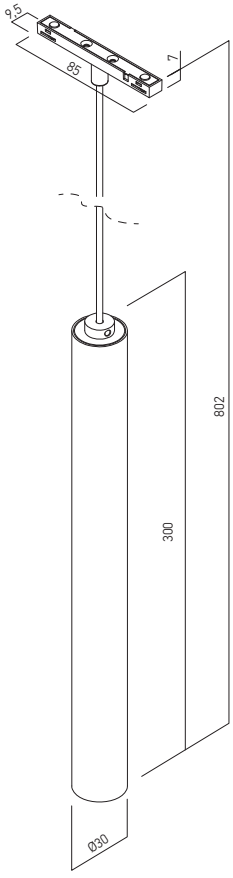
FINISHING AVAILABLE

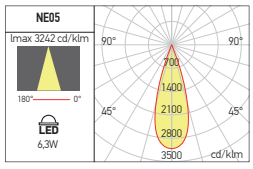
BK SGD MWH

Decorative suspended light fixture, dimmable (PWM), cylindrical shape, for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with COB LED, warm white color temperature and mechanical fixing system with locking screws.
Sospensione decorativa dimmerabile (PWM), forma cilindrica, per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotata di LED COB, temperatura del colore bianco caldo e sistema meccanico di fissaggio con viti di bloccaggio.
Suspensie decorativă dimabilă (PWM), formă cilindrică, pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipată cu LED COB, temperatură de culoare alb cald și sistem mecanic de fixare cu șuruburi de blocare.



NE05





24V DC IP40 UGR<13 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
NE05WW BK	COB LED	6,3W	Excluded	598 lm	441 lm	3000K	90	32°
NE05WW MWH	COB LED	6,3W	Excluded	598 lm	441 lm	3000K	90	32°
NE05WW SGD	COB LED	6,3W	Excluded	598 lm	441 lm	3000K	90	32°





ADJUSTABLE LINEAR LIGHT FITTINGS

Horizontal adjustable and dimmable (PWM), linear light fitting for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with SMD LEDs, opal diffuser and mechanical fixing system with locking screws.

Apparecchio lineare, con orientamento orizzontale e dimmerabile, per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotato di LED SMD, diffusore opalino e sistema meccanico di fissaggio con viti di bloccaggio.

Corp de iluminat liniar,orientabil orizontal și dimabil (PWM), pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipat cu LED-uri SMD, dispersor opal și sistem mecanic de fixare cu șuruburi de blocare.

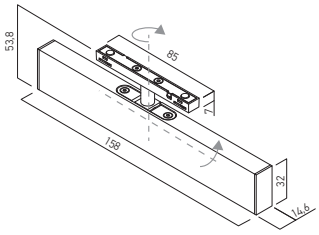
FINISHING AVAILABLE

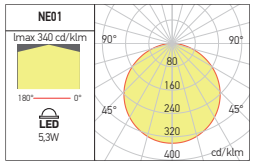
BK SGD MWH

24V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

NE01



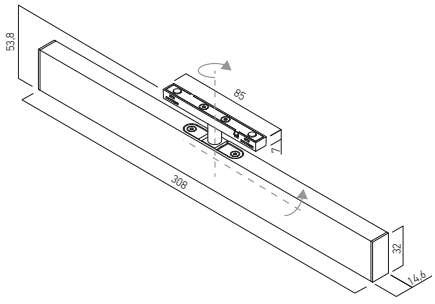


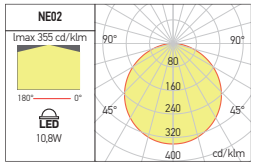


Code	Type of LED	Power	LED flux	System flux	CCT	CRI	Optics
NE01WW BK	SMD 2835	5,3W	445 lm	221 lm	3000K	90	Large
NE01WW MWH	SMD 2835	5,3W	445 lm	221 lm	3000K	90	Large
NE01WW SGD	SMD 2835	5,3W	445 lm	221 lm	3000K	90	Large

NE02







Code	Type of LED	Power	LED flux	System flux	CCT	CRI	Optics
NE02WW BK	SMD 2835	10,8W	913 lm	498 lm	3000K	90	Large
NE02WW MWH	SMD 2835	10,8W	913 lm	498 lm	3000K	90	Large
NE02WW SGD	SMD 2835	10,8W	913 lm	498 lm	3000K	90	Large

ADJUSTABLE MINI PROJECTORS

Adjustable and dimmable (PWM) mini projector for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with COB LED, warm white color temperature and mechanical fixing system with locking screws.

Mini proiettore orientabile e dimmerabile (PWM), per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotato di LED COB, temperatura del colore bianco caldo e sistema meccanico di fissaggio con viti di bloccaggio.

Mini proiector orientabil și dimabil (PWM), pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipat cu LED COB, temperatură de culoare alb cald și sistem mecanic de fixare cu șuruburi de blocare.

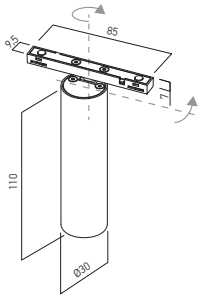
FINISHING AVAILABLE

BK SGD MWH

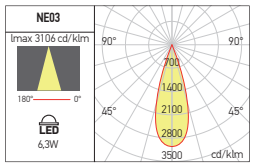
24V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

NE03





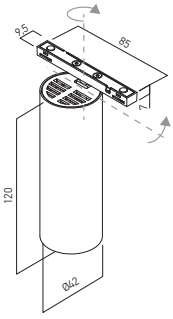
UGR<13



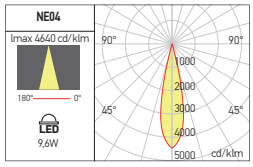
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
NE03WW BK	COB LED	6,3W	Excluded	600 lm	421 lm	3000K	90	32°
NE03WW MWH	COB LED	6,3W	Excluded	600 lm	421 lm	3000K	90	32°
NE03WW SGD	COB LED	6,3W	Excluded	600 lm	421 lm	3000K	90	32°

NE04





UGR<16



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
NE04WW BK	COB LED	9,6W	Excluded	800 lm	569 lm	3000K	90	25°
NE04WW MWH	COB LED	9,6W	Excluded	800 lm	569 lm	3000K	90	25°
NE04WW SGD	COB LED	9,6W	Excluded	800 lm	569 lm	3000K	90	25°



xtiny

3 YEARS WARRANTY | IP40 | UGR<13 | UGR<16



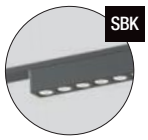
FUNGI
MARATHON RUN
GENERAL DESIGN

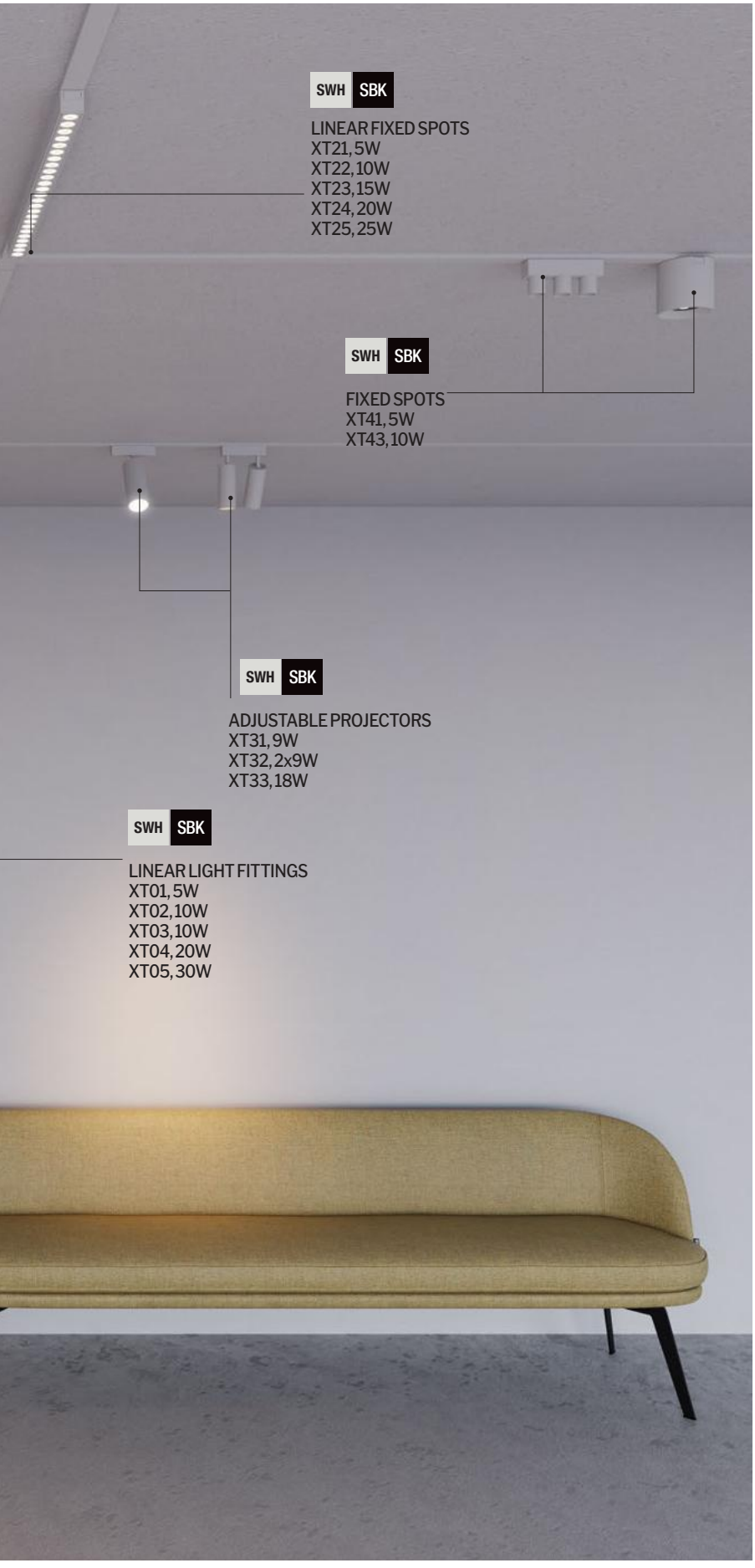
Overview


SWH SBK
RECESSED/SURFACE PROFILEs
SWH SBK
LINEAR LIGHT FITTINGS
XT01, 5W
XT02, 10W
XT03, 10W
XT04, 20W
XT05, 30W
SWH SBK
SUSPENSIONS
XT14, 6W
XT15, 6W
RECOMMENDED DRIVERS
AT48 SERIES
ATS48 IP44 SERIES

FINISHING AVAILABLE





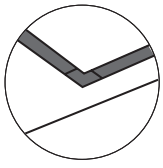


System of recessed and surface profiles, with internal circuits at 48V DC, used for single installation or to assemble continuous structures.
The profiles are in extruded aluminum, electrostatically painted with sandblasted finishing, installed trimless in plasterboard dropped ceiling or walls (recessed version), or on the surface.
All the profiles coming with polycarbonate cover in the same color installed, in order to cover the areas in which the light fittings are not mounted.
Mechanical and electrical connections at 90° in the same or different planes are available for the surface version.
For the recessed profiles as accessories for installing are available linear connector and connector at 90° in the same plane.
This lighting system can be fitted with linear light fittings or spots, adjustable projectors and decorative suspension luminaires, as well as with other accessories for installation and electrical connection.
The light fittings from this system are mounted by magnetic fastening system with lateral safety fixing clips.
Versions of light fittings equipped with voltage-current converter that allows to the TUYA application to change the color temperature and to adjust the luminous flux.
Range of applications
Decotative lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.

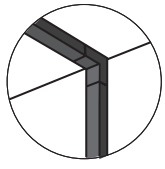
Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 48V DC, montaggio individuale o in strutture continue.
I profili sono in alluminio estruso, verniciati a polveri, finitura sabbiata, installati in controsoffitti o pareti di cartongesso, a filo senza rivestimento del bordo del profilo (trimless) o da superficie.
Tutti i profili sono forniti con un elemento di copertura dello stesso colore, per coprire le zone dove non sono installati apparecchi.
Per la versione da superficie sono disponibili elementi per connessioni meccaniche ed elettriche a 90°, sullo stesso piano o su piani diversi.
Per i profili ad incasso sono disponibili un connettore lineare e uno a 90° sullo stesso piano.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi o spotini lineari, proiettori orientabili e sospensioni decorativi e con altri accessori per installazione e conessione.
Gli apparecchi di questo sistema sono installati magnetico e con clip laterali di sicurezza.
Versioni di apparecchi di illuminazione dotati di convertitori tensione-corrente che consente all'applicazione TUYA di modificare la temperatura colore e di regolare il flusso luminoso.
Campi di applicazione
Illuminazione decorativo in uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.

Sistem de profile încastrate și aparente cu circuite interne la 48V DC, pentru montaj individual sau realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite în câmp electrostatic, finisaj sablat, instalate în tavane sau pereți de gipscarton, fără margini vizibile (cele încastrate), sau cu montaj aparent.
Toate profilele se livrează cu un element de acoperire în aceiași culoare, pentru acoperirea zonelor în care nu sunt montate corpuri de iluminat.
Pentru versiunea aparentă sunt disponibile elemente pentru conexiunile mecanice și electrice la 90°, în același plan sau în plane diferite.
Pentru varianta încastrată sunt disponibile un conector liniar și unul la 90° în același plan.
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat sau spoturi liniare, proiectoare orientabile și corpuri de iluminat decorative suspendate, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
Corpurile de iluminat ale acestui sistem se instalează magnetic, cu două clipsuri laterale de siguranță.
Versiuni de corpuri de iluminat echipate cu convertoare tensiune-curent care permit aplicației TUYA modificarea temperaturii de culoare și reglajul fluxului luminos.
Aplicații
Iluminatul decorativ în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.

RECESSED MOUNTING



SURFACE MOUNTING



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FINISHING AVAILABLE

SWH **SBK**

48V DC

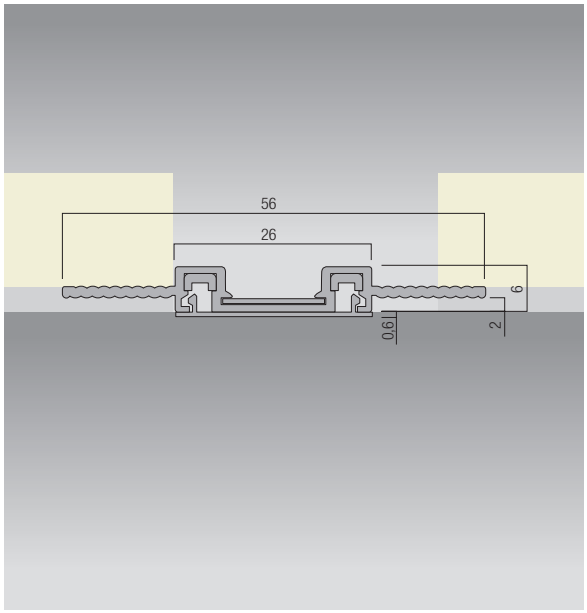
Structural linear element for recessed mounting, length 2m, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting, or for assembling luminous structures using connectors.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
It is delivered together with the covering element with the same length as the profile.

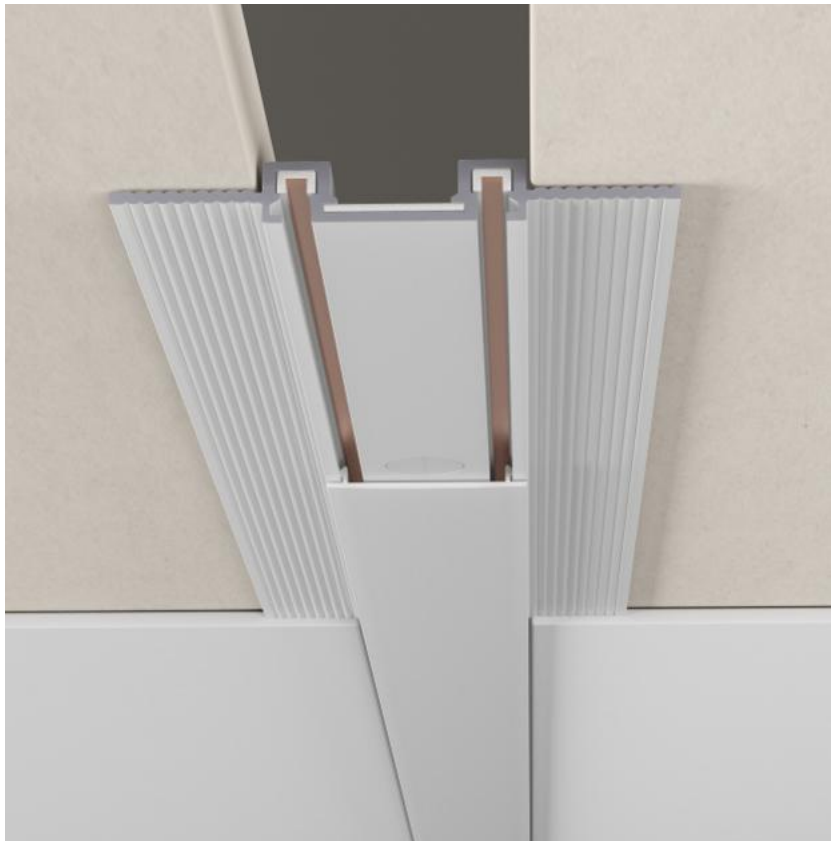
Elemento lineare della struttura da incasso, lunghezza 2m, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue tramite i connettori.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Viene consegnato insieme all'elemento di copertura con la stessa lunghezza del profilo.

Element liniar de structură pentru montaj încastrat, cu lungimea de 2m, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri cu ajutorul conectoarelor.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Se livrează împreună cu elementul de acoperire cu aceiași lungime cu profilul.

LINEAR PROFILE

Code	Input voltage	Length (L)	
XT01R SWH	48V DC	2000 mm	26 x 2000 mm
XT01R SBK	48V DC	2000 mm	26 x 2000 mm



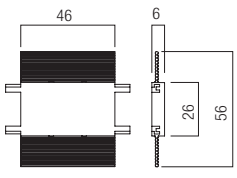


This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).

RECESSED LINEAR CONNECTOR

Linear connector, mechanical and electrical, for two recessed XTINY profiles.
Connettore lineare, meccanico ed elettrico, per due profili XTINY da inacsso.
Conector liniar, mecanic și electric, pentru două profile încastrate XTINY.



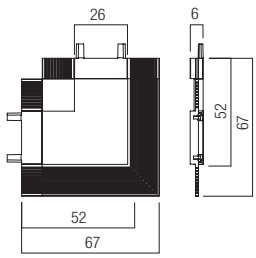


Code	Input voltage
XT01RLC SWH	48V DC
XT01RLC SBK	48V DC

90° RECESSED CONNECTOR

Angular connector at 90° in the same plane, mechanical and electrical, for two recessed profiles.
Connettore angolare a 90° nello stesso piano, meccanico ed elettrico, per due profili da incasso.
Conector unghiular la 90° în același plan, mecanic și electric, pentru două profile încastrate.





Code	Input voltage
XT01RC90 SWH	48V DC
XT01RC90 SBK	48V DC



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FINISHING AVAILABLE

SWH SBK

48V DC IP40

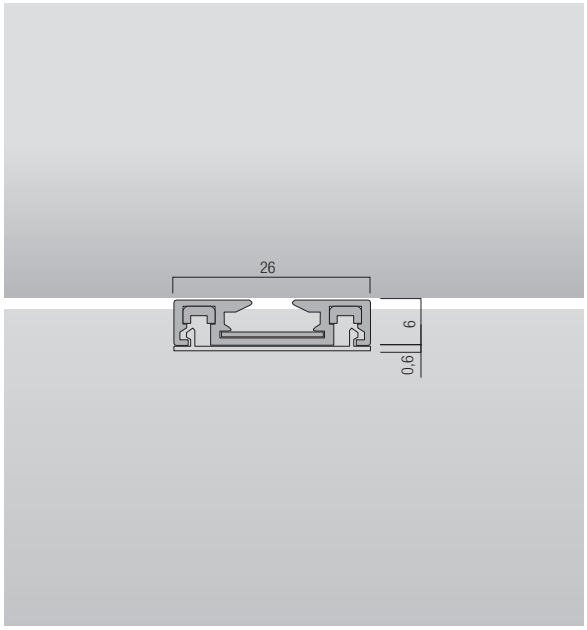
Structural linear element for surface mounting, length 2m, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting, or for assembling continuous luminous structures, linear or with 90° angles using the appropiate accessories.
It is delivered together with the covering element with the same length as the profile.

Elemento lineare della struttura da superficie, lunghezza 2m, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, dritte o con angoli da 90° tramite i relativi accessori.
Viene consegnato insieme all'elemento di copertura con la stessa lunghezza del profilo.

Element liniar de structură pentru montaj aparent, cu lungimea de 2m, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90° cu ajutorul accesoriilor aferente.
Se livrează împreună cu elementul de acoperire cu aceiaşi lungime cu profilul.

LINEAR PROFILE

Code	Input voltage	Length (L)
XT01S SWH	48V DC	2000 mm
XT01S SBK	48V DC	2000 mm



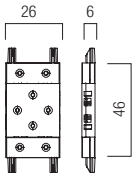


⚠

This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).

LINEAR CONNECTOR



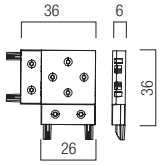


Linear connector, mechanical and electrical, for two surface profiles.
Connettore lineare, meccanico ed elettrico, per due profili da superficie.
Conector liniar, mecanic și electric, pentru două profile aparente.

Code	Input voltage
XT01SLC SWH	48V DC
XT01SLC SBK	48V DC

90° CONNECTOR



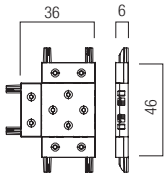


Angular connector at 90° in the same plane, mechanical and electrical, for two surface profiles.
Connettore angolare a 90° nello stesso piano, meccanico ed elettrico, per due profili da superficie.
Conector unghiular la 90° în același plan, mecanic și electric, pentru două profile aparente.

Code	Input voltage
XT01SC90 SWH	48V DC
XT01SC90 SBK	48V DC

T CONNECTOR



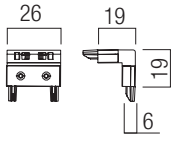


Angular T connector in the same planes, mechanical and electrical, for three surface profiles.
Connettore angolare in T, stesso piano, meccanico ed elettrico, per tre profili di superficie.
Conector unghiular în T, același plan, mecanic și electric, pentru trei profile aparente.

Code	Input voltage
XT01STC SWH	48V DC
XT01STC SBK	48V DC

INTERNAL 90° ANGLE CONNECTOR



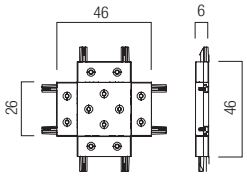


Angular connector at 90° in different planes, mechanical and electrical, for two surface profiles.
Connettore angolare a 90° su piani diversi, meccanico ed elettrico, per due profili da superficie.
Conector unghiular la 90° în plane diferite, mecanic și electric, pentru două profile aparente.

Code	Input voltage
XT01SIAC SWH	48V DC
XT01SIAC SBK	48V DC

CROSS CONNECTOR



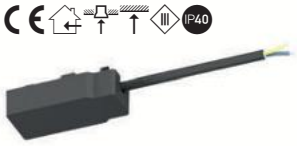


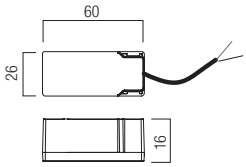
Angular cross connector in the same planes, mechanical and electrical, for four surface profiles.
Connettore angolare in croce, stesso piano, meccanico ed elettrico, per quatro profili da superficie.
Conector unghiular în cruce, același plan, mecanic și electric, pentru patru profile aparente.

Code	Input voltage
XT01SXC SWH	48V DC
XT01SXC SBK	48V DC

recessed/surface mounting accessories

PROFILE CONNECTION BOX



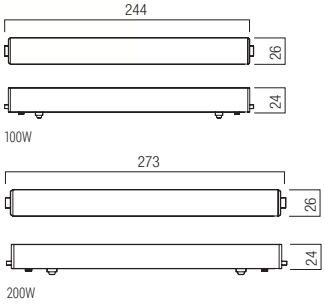


Connection box with mounting on XTINY recessed/surface profiles.
It allows making electrical connections from the driver (equipped with 2P cable length 0,5m) and the 48V circuit of profiles.
Cassetta di connessione da montare su profili XTINY da incasso/di superficie.
Consente di effettuare i collegamenti elettrici tra l'alimentatore (fornito con cavo 2P lunghezza 0,5m) e il circuito 48V dei profili.
Cutie de conexiuni cu montaj pe profilele încastrate/aparente XTINY.
Permite realizarea legăturilor electrice între alimentator (prevăzută cu cablu 2P lungimea 0,5m) și circuitul de 48V al profilelor.

Code
XT01PC SWH
XT01PC SBK

DRIVER



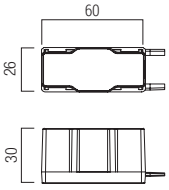


Drivers 220-240V AC / 48V DC, 100/200W, aluminum housing, for magnetic mounting in XTINY recessed and surface profiles. Provided with safety fixing side clips and connections for the 48V circuits of the profiles. Input cable 2 x 0.5 mm² with a length of 0,5m.
Alimentatori 220-240V AC / 48V DC, 100/200W, carcassa in alluminio, per montaggio magnetico nei profili XTINY da incasso e da superficie. Provvisto di clip laterali di fissaggio e sicurezza ed attacchi per circuiti a 48V dei profili. Cavo di ingresso 2 x 0,5 mm² con lunghezza di 0,5m.
Alimentatoare 220-240V AC / 48V DC, 100/200W, în carcasă de aluminiu, pentru montajul magnetic în profilele încastrate și aparente XTINY. Prevăzute cu clipsuri laterale de fixare de siguranță și conexiuni pentru circuitele de 48V ale profilelor. Cablu de intrare 2 x 0,5 mm² cu lungimea de 0,5m.

Code	Input voltage	Output Voltage	Power
XT01DV100 SWH	220-240V AC	48V DC	100W
XT01DV100 SBK	220-240V AC	48V DC	100W
XT01DV200 SWH	220-240V AC	48V DC	200W
XT01DV200 SBK	220-240V AC	48V DC	200W

DRIVER CONNECTION BOX





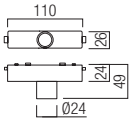
Connection box with mounting on XTINY recessed/surface profiles, it allows making electrical connections at the entrance of the drivers.
Cassetta di connessione cavi elettrici all'ingresso degli alimentatori, da montare su profili da incasso/di superficie.
Cutie de conexiuni cu montaj pe profilele încastrate/aparente, permite realizarea legăturilor electrice la intrarea în alimentatoare.

Code
XT01SCB SWH
XT01SCB SBK

ADAPTER AND POWER SUPPLY





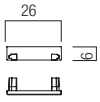


Adapter for fixing and power supply the 18 or 25 mm diameter opal tubular strip on the profiles of the XTINY systems.
Adattatore per il fissaggio e l'alimentazione elettrica della striscia tubolare opalina diameto 18 o 25 mm sui profili dei sistemi XTINY.
Adaptor pentru fixarea pe profilele sistemelor XTINY a benzii tubulare opale cu diametrul de 18 sau 25 mm și alimentarea acesteia.

Code	Input voltage	For tube Ø
XT51AD18 SWH	48V DC	18
XT51AD18 SBK	48V DC	18
XT51AD25 SWH	48V DC	25
XT51AD25 SBK	48V DC	25

SURFACE PROFILE END CAP





End cap in polycarbonate, for the surface mounted profiles of the XTINY family.
Tappo di chiusura in policarbonato, per i profili da superficie della famiglia XTINY.
Element terminal din policarbonat, pentru profilele aparente din familia XTINY.

Code
XT01SEC SWH
XT01SEC SBK

rec essed/ surf a c eli g h t fi t t i n g s

FINISHING AVAILABLE
SWH SBK

LINEAR FIXED SPOTS

Fixed linear spots for installation on the profiles of XTINY recessed/surface, equipped with POWER LEDs, magnetic fastening system with lateral safety fixing clips.

Faretti fissi lineari per installazione sui profili da incasso/di superficie XTINY, dotati di LED di potenza, sistema di fissaggio magnetico e clip laterali di sicurezza.

Spoturi fixe liniare pentru montajul pe profilele încastrate/aparente XTINY, echipate cu LED-uri de putere, sistem magnetic de fixare și cleme laterale de siguranță.

48V DC IP40 CCT TUYA UGR<16 SDCM 5 LED LIFETIME L80B10 30000h

XT21



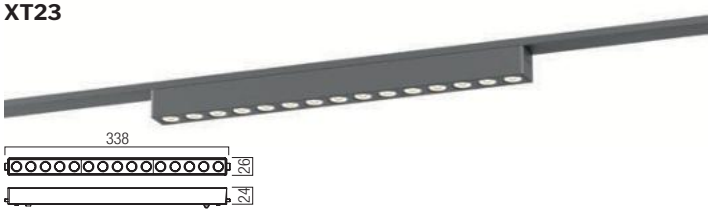
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models								
XT21WW SP SWH	POWER LED	5W	600 lm	368 lm	3000K	95	24°	<16
XT21WW SP SBK	POWER LED	5W	600 lm	368 lm	3000K	95	24°	<16
TUYA Models								
XT21TY SP SWH	POWER LED	5W	390-400 lm	238-244 lm	2700-6500K	90	24°	<16
XT21TY SP SBK	POWER LED	5W	390-400 lm	238-244 lm	2700-6500K	90	24°	<16

XT22



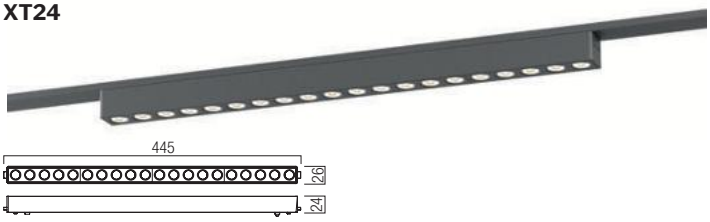
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models								
XT22WW SP SWH	POWER LED	10W	1200 lm	766 lm	3000K	95	24°	<16
XT22WW SP SBK	POWER LED	10W	1200 lm	766 lm	3000K	95	24°	<16
TUYA Models								
XT22TY SP SWH	POWER LED	10W	780-800 lm	476-488 lm	2700-6500K	90	24°	<16
XT22TY SP SBK	POWER LED	10W	780-800 lm	476-488 lm	2700-6500K	90	24°	<16

XT23



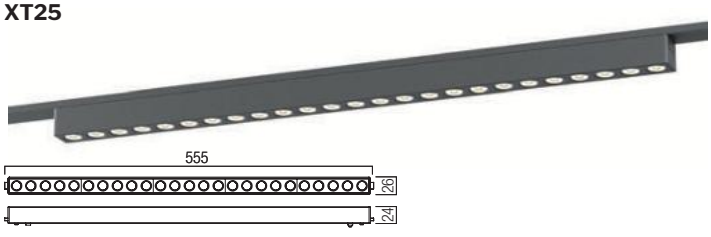
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models								
XT23WW SP SWH	POWER LED	15W	1800 lm	1102 lm	3000K	95	24°	<16
XT23WW SP SBK	POWER LED	15W	1800 lm	1102 lm	3000K	95	24°	<16
TUYA Models								
XT23TY SP SWH	POWER LED	15W	1170-1200 lm	714-732 lm	2700-6500K	90	24°	<16
XT23TY SP SBK	POWER LED	15W	1170-1200 lm	714-732 lm	2700-6500K	90	24°	<16

XT24



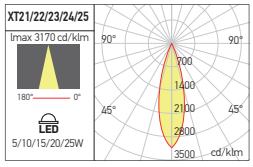
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models								
XT24WW SP SWH	POWER LED	20W	2400 lm	1914 lm	3000K	95	24°	<16
XT24WW SP SBK	POWER LED	20W	2400 lm	1914 lm	3000K	95	24°	<16
TUYA Models								
XT24TY SP SWH	POWER LED	20W	1560-1600 lm	952-976 lm	2700-6500K	90	24°	<16
XT24TY SP SBK	POWER LED	20W	1560-1600 lm	952-976 lm	2700-6500K	90	24°	<16

XT25



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models								
XT25WW SP SWH	POWER LED	25W	3000 lm	2281 lm	3000K	95	24°	<16
XT25WW SP SBK	POWER LED	25W	3000 lm	2281 lm	3000K	95	24°	<16
TUYA Models								
XT25TY SP SWH	POWER LED	25W	1950-2000 lm	1190-1220 lm	2700-6500K	90	24°	<16
XT25TY SP SBK	POWER LED	25W	1950-2000 lm	1190-1220 lm	2700-6500K	90	24°	<16





recessed/surface light fittings

LINEAR LIGHT FITTINGS

Linear light fittings for installation on the profiles of XTINY recessed/surface profiles, equipped with SMD LEDs modules, opal diffuser, magnetic fastening system with lateral safety fixing clips.

Apparecchi lineari per installazione sui profili da incasso/di superficie XTINY, dotati di moduli a LED SMD, diffusore opalino, sistema di fissaggio magnetico e clip laterali di sicurezza.

Corpuri de iluminat liniare pentru montajul pe profilele încastrate/aparente XTINY, echipate cu module cu LED-uri SMD, dispersor opal, sistem magnetic de fixare și cleme laterale de siguranță.

FINISHING AVAILABLE

SWH SBK

48V DC IP40 CCT TUYA SDCM 5 LED LIFETIME L80B10 30000h

XT01



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT01WW OP SWH	SMD 2835	5W	500 lm	411 lm	3000K	90	150°
XT01WW OP SBK	SMD 2835	5W	500 lm	411 lm	3000K	90	150°
TUYA Models							
XT01TY OP SWH	SMD 2835	5W	400-420 lm	328-344 lm	2700-6500K	90	150°
XT01TY OP SBK	SMD 2835	5W	400-420 lm	328-344 lm	2700-6500K	90	150°

XT02



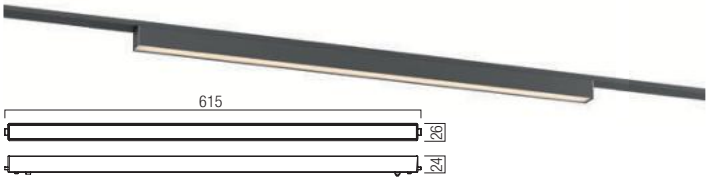
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT02WW OP SWH	SMD 2835	10W	1200 lm	736 lm	3000K	90	150°
XT02WW OP SBK	SMD 2835	10W	1200 lm	736 lm	3000K	90	150°
TUYA Models							
XT02TY OP SWH	SMD 2835	10W	960-1020 lm	589-618 lm	2700-6500K	90	150°
XT02TY OP SBK	SMD 2835	10W	960-1020 lm	589-618 lm	2700-6500K	90	150°

XT03



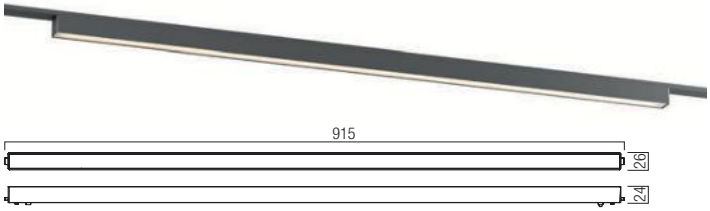
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT03WW OP SWH	SMD 2835	10W	1000 lm	656 lm	3000K	90	150°
XT03WW OP SBK	SMD 2835	10W	1000 lm	656 lm	3000K	90	150°
TUYA Models							
XT03TY OP SWH	SMD 2835	10W	800-840 lm	525-558 lm	2700-6500K	90	150°
XT03TY OP SBK	SMD 2835	10W	800-840 lm	525-558 lm	2700-6500K	90	150°

XT04

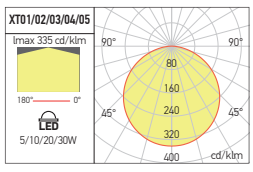


Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT04WW OP SWH	SMD 2835	20W	2000 lm	1471 lm	3000K	90	150°
XT04WW OP SBK	SMD 2835	20W	2000 lm	1471 lm	3000K	90	150°
TUYA Models							
XT04TY OP SWH	SMD 2835	20W	1600-1680 lm	1179-1250 lm	2700-6500K	90	150°
XT04TY OP SBK	SMD 2835	20W	1600-1680 lm	1179-1250 lm	2700-6500K	90	150°

XT05



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT05WW OP SWH	SMD 2835	30W	3000 lm	2147 lm	3000K	90	150°
XT05WW OP SBK	SMD 2835	30W	3000 lm	2147 lm	3000K	90	150°
TUYA Models							
XT05TY OP SWH	SMD 2835	30W	2400-2520 lm	1718-1825 lm	2700-6500K	90	150°
XT05TY OP SBK	SMD 2835	30W	2400-2520 lm	1718-1825 lm	2700-6500K	90	150°





ADJUSTABLE PROJECTORS

Adjustable projectors for installation on the recessed/surface profiles of XTINY family, equipped with COB LED, magnetic fastening system with lateral safety fixing clips.

Proiettori orientabili per installazione sui profili da incasso/di superficie XTINY, dotato di LED COB, sistema di fissaggio magnetico e clip laterali di sicurezza.

Proiectoare orientabile pentru montajul pe profilele încastrate/aparente ale familiei XTINY , echipate cu LED COB, sistem magnetic de fixare și cleme laterale de siguranță.

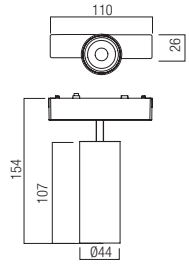
FINISHING AVAILABLE

SWH SBK

48V DC IP40 CCT TUYA SDCM 5 LED LIFETIME L80B10 30000h

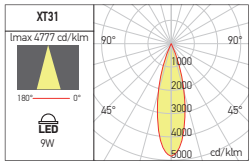
XT31





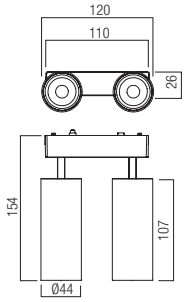
UGR<13

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT31WW SP SWH	COB LED	9W	900 lm	679 lm	3000K	90	24°
XT31WW SP SBK	COB LED	9W	900 lm	679 lm	3000K	90	24°
TUYA Models							
XT31TY SP SWH	COB LED	9W	720-810 lm	545-611 lm	2700-6500K	90	24°
XT31TY SP SBK	COB LED	9W	720-810 lm	545-611 lm	2700-6500K	90	24°



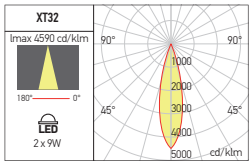
XT32





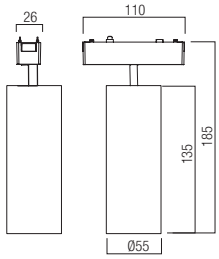
UGR<13

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT32WW SP SWH	COB LED	2x9W	1800 lm	1366 lm	3000K	90	24°
XT32WW SP SBK	COB LED	2x9W	1800 lm	1366 lm	3000K	90	24°
TUYA Models							
XT32TY SP SWH	COB LED	2x9W	1440-1620 lm	1090-1222 lm	2700-6500K	90	24°
XT32TY SP SBK	COB LED	2x9W	1440-1620 lm	1090-1222 lm	2700-6500K	90	24°

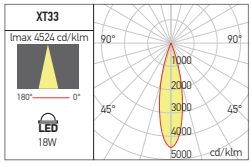


XT33





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT33WW SP SWH	COB LED	18W	1800 lm	1474 lm	3000K	90	24°
XT33WW SP SBK	COB LED	18W	1800 lm	1474 lm	3000K	90	24°
TUYA Models							
XT33TY SP SWH	COB LED	18W	1440-1620 lm	1090-1222 lm	2700-6500K	90	24°
XT33TY SP SBK	COB LED	18W	1440-1620 lm	1090-1222 lm	2700-6500K	90	24°



rec essed/ surf a c eli g h t fit t i ngs

FIXED SPOTS

Fixed spots for installation on the profiles of XTINY recessed/surface, equipped with COB/ POWER LEDs, magnetic fastening system with lateral safety fixing clips.

Faretti fissi per installazione sui profili da incasso/di superficie XTINY, dotato di LED COB/ POWER LED, sistema di fissaggio magnetico e clip laterali di sicurezza.

Spoturi fixe pentru montajul pe profilele încastrate/ aparente XTINY, echipate cu LED uri COB/de Putere, sistem magnetic de fixare și cleme laterale de siguranță.

FINISHING AVAILABLE

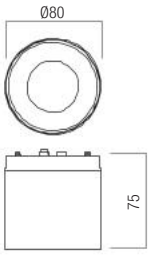
SWH SBK

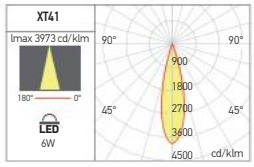
48V DC IP40 CCT TUYA UGR<13 SDCM 5 LED LIFETIME L80B10 30000h

XT41



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT41WW PF SWH	COB LED	6W	600 lm	364 lm	3000K	90	24°
XT41WW PF SBK	COB LED	6W	600 lm	364 lm	3000K	90	24°
TUYA Models							
XT41TY PF SWH	COB LED	6W	475-550 lm	285-330 lm	2700-6500K	90	24°
XT41TY PF SBK	COB LED	6W	475-550 lm	285-330 lm	2700-6500K	90	24°

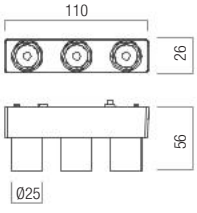


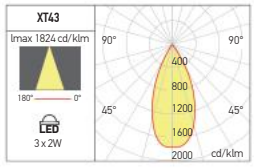


XT43



Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT43WW PF SWH	POWER LED	3 x 2W	600 lm	405 lm	3000K	90	24°
XT43WW PF SBK	POWER LED	3 x 2W	600 lm	405 lm	3000K	90	24°
TUYA Models							
XT43TY PF SWH	POWER LED	3 x 2W	480-510 lm	324-340 lm	2700-6500K	90	24°
XT43TY PF SBK	POWER LED	3 x 2W	480-510 lm	324-340 lm	2700-6500K	90	24°





SUSPENSION

FINISHING AVAILABLE

SWH SBK

Decorative suspended lights fixture, for installation on the profiles of XTINY family, equipped with COB/POWER LEDs, magnetic fastening system with lateral safety fixing clips.

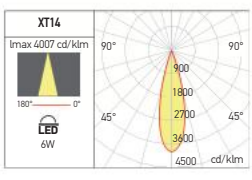
Sospensioni decorative, per installazione su profili della famiglia XTINY, dotate di COB/POWER LED, sistema di fissaggio magnetico e clip laterali di sicurezza.

Suspensii decorative, pentru montajul pe profilele familiei XTINY, echipate cu LED uri COB/de Putere, sistem magnetic de fixare și cleme laterale de siguranță.

48V DC IP40 CCT TUYA SDCM 5 LED LIFETIME L80B10 30000h

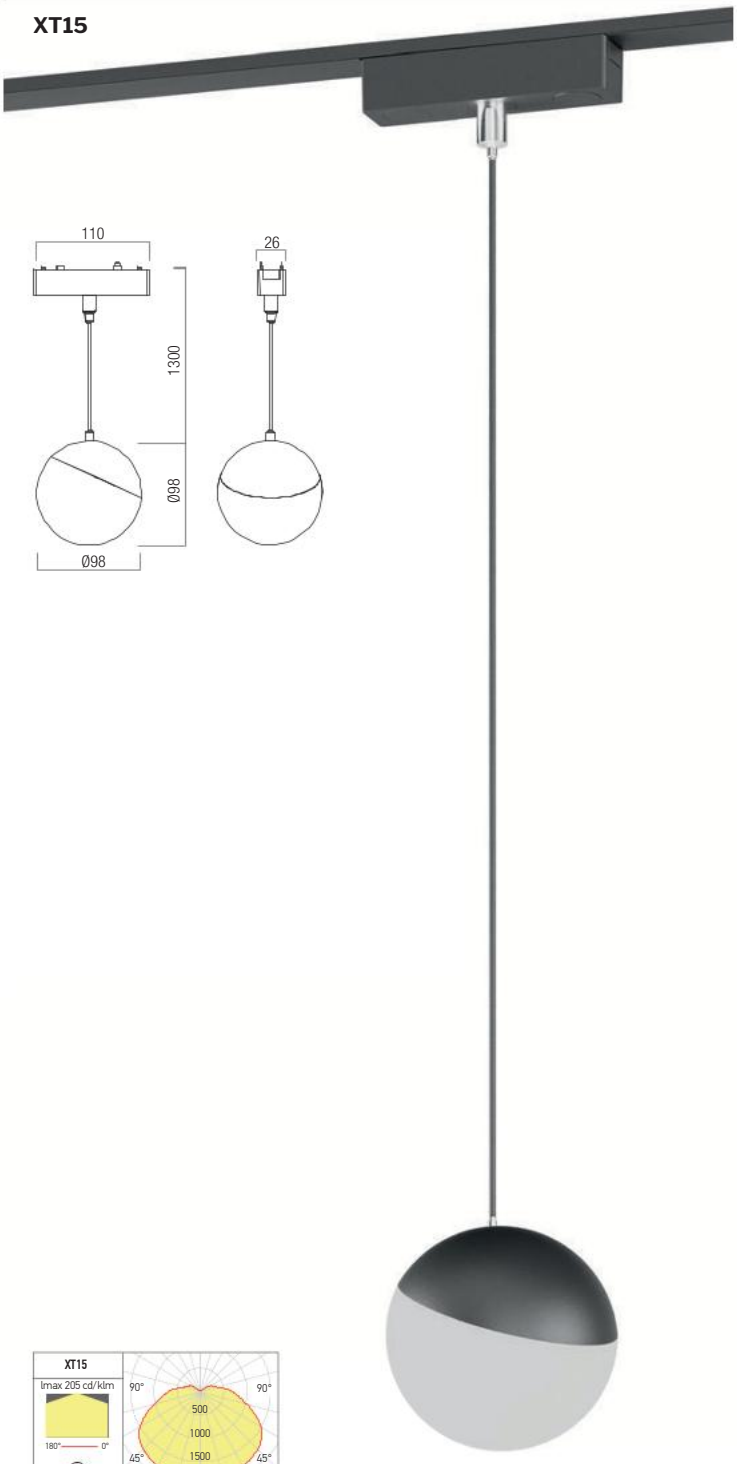
XT14

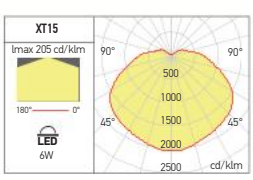




Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT14WW SU SWH	COB LED	6W	600 lm	421 lm	3000K	90	24°
XT14WW SU SBK	COB LED	6W	600 lm	421 lm	3000K	90	24°
TUYA Models							
XT14TY SU SWH	COB LED	6W	475-550 lm	295-340 lm	2700-6500K	90	24°
XT14TY SU SBK	COB LED	6W	475-550 lm	295-340 lm	2700-6500K	90	24°

XT15





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
On/off models							
XT15WW SU SWH	POWER LED	6W	600 lm	532 lm	3000K	90	180°
XT15WW SU SBK	POWER LED	6W	600 lm	532 lm	3000K	90	180°
TUYA Models							
XT15TY SU SWH	POWER LED	6W	460-500 lm	406-446 lm	2700-6500K	90	180°
XT15TY SU SBK	POWER LED	6W	460-500 lm	406-446 lm	2700-6500K	90	180°

xfree s

5 YEARS WARRANTY

IP40




the essence of form, the freedom of light.

System of light fittings for surface or suspended mounting, for continuous luminous lines, equipped with LEDs linear or curved modules at 48V DC.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
All the mounting and connecting accessories have to be ordered separately.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Satin opal diffuser in PMMA.
Two blocks of terminals, WAGO type 2P, one at each side, to assemble the continuous structures.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.

Sistema di apparecchi per montaggio di superfice o a sospensione, dotati di moduli lineari o curvi a LED alimentati a 48V DC, permette la realizzazione di strutture luminose lineari o curve.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.
Profilo estruso di alluminio, verniciato a polveri, finitura sabbiata.
Diffusore in PMMA satinato opalino.
Due morsetti tipo WAGO, uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura continua.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.

Sistem de corpuri de iluminat pentru montaj aparent sau suspendat, echipate cu module liniare sau curbe cu LED-uri alimentate la 48V DC, cu posibilitatea de realizare a structurilor luminoase continue.
Corpurile de iluminat pot fi montate și individual utilizând accesoriile corespunzătoare.
Toate accesoriile de montaj și de conexiune se comandă separat.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu finisaj sablat.
Dispersor opal satinat din PMMA.
Două cleme de conexiuni tip WAGO, câte una la fiecare capăt, conectate între ele pentru realizarea de structuri continue.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.

IMPORTANT

For the XFREE S system, light intensity control can be managed centrally for all luminaires connected to the same 48V DC power supply circuit, using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD48 series together with the PR350 trailing/leading edge dimmer;
- DALI: AT48 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- other compatible protocols.

Thus, all luminaires powered through the same PWM power supply/controller will be controlled simultaneously.

Per il sistema XFREE S, il controllo dell'intensità luminosa può essere gestito centralmente per tutti gli apparecchi collegati allo stesso circuito di alimentazione a 48V DC, utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD48 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT48 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- altri protocolli compatibili.

In questo modo, tutti gli apparecchi alimentati tramite lo stesso alimentatore/controller PWM saranno controllati simultaneamente.

Pentru sistemul XFREE S, controlul intensității luminoase se poate realiza centralizat pentru toate corpurile conectate pe același circuit de alimentare de 48V DC, folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD48 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT48 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *alte protocoale compatibile.*

Astfel, toate corpurile alimentate prin aceeași sursă/același controller PWM vor fi controlate simultan.

RECOMMENDED DRIVERS

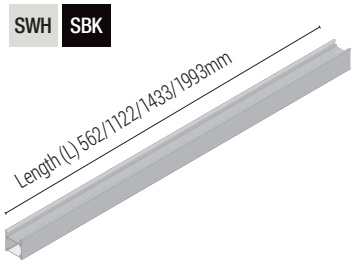
AT48 SERIES
ATD48 SERIES
AT48 DALI SERIES

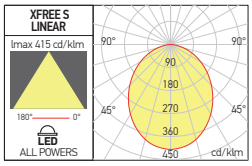
li n ea r p ro fi les

LINEAR PROFILES

FINISHING AVAILABLE

SWH SBK





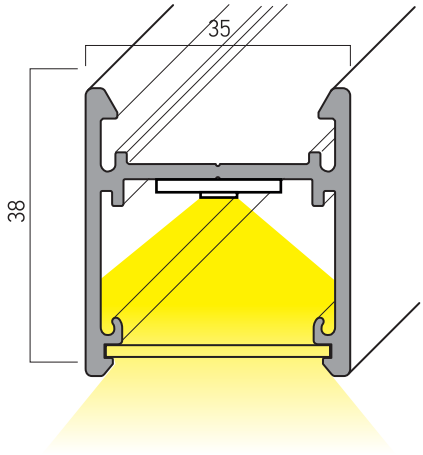
Linear light fittings with surface or suspended mounting, equipped with LEDs modules, powered at 48V DC.

Apparecchi lineari per montaggio di superficie o a sospensione, dotati di moduli lineari a LED SMD a 48V DC.

Corpuri de iluminat liniare pentru montaj aprente sau suspendat,echipate cu module LED SMD la 48V DC.

48V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	Length
FES35WW15 SWH	LEDs MODULE	14W	Excluded	1600 lm	1049 lm	3000K	90	100°	562 mm
FES35WW15 SBK	LEDs MODULE	14W	Excluded	1600 lm	1049 lm	3000K	90	100°	562 mm
FES35NW15 SWH	LEDs MODULE	14W	Excluded	1642 lm	1091 lm	4000K	90	100°	562 mm
FES35NW15 SBK	LEDs MODULE	14W	Excluded	1642 lm	1091 lm	4000K	90	100°	562 mm
FES35WW30 SWH	LEDs MODULE	28W	Excluded	3200 lm	2101 lm	3000K	90	100°	1122 mm
FES35WW30 SBK	LEDs MODULE	28W	Excluded	3200 lm	2101 lm	3000K	90	100°	1122 mm
FES35NW30 SWH	LEDs MODULE	28W	Excluded	3284 lm	2186 lm	4000K	90	100°	1122 mm
FES35NW30 SBK	LEDs MODULE	28W	Excluded	3284 lm	2186 lm	4000K	90	100°	1122 mm
FES35WW37 SWH	LEDs MODULE	36W	Excluded	4120 lm	2711 lm	3000K	90	100°	1433 mm
FES35WW37 SBK	LEDs MODULE	36W	Excluded	4120 lm	2711 lm	3000K	90	100°	1433 mm
FES35NW37 SWH	LEDs MODULE	36W	Excluded	4224 lm	2821 lm	4000K	90	100°	1433 mm
FES35NW37 SBK	LEDs MODULE	36W	Excluded	4224 lm	2821 lm	4000K	90	100°	1433 mm
FES35WW50 SWH	LEDs MODULE	50W	Excluded	5600 lm	3756 lm	3000K	90	100°	1993 mm
FES35WW50 SBK	LEDs MODULE	50W	Excluded	5600 lm	3756 lm	3000K	90	100°	1993 mm
FES35NW50 SWH	LEDs MODULE	50W	Excluded	5880 lm	3908 lm	4000K	90	100°	1993 mm
FES35NW50 SBK	LEDs MODULE	50W	Excluded	5880 lm	3908 lm	4000K	90	100°	1993 mm





curved profiles

CURVED PROFILES

FINISHING AVAILABLE

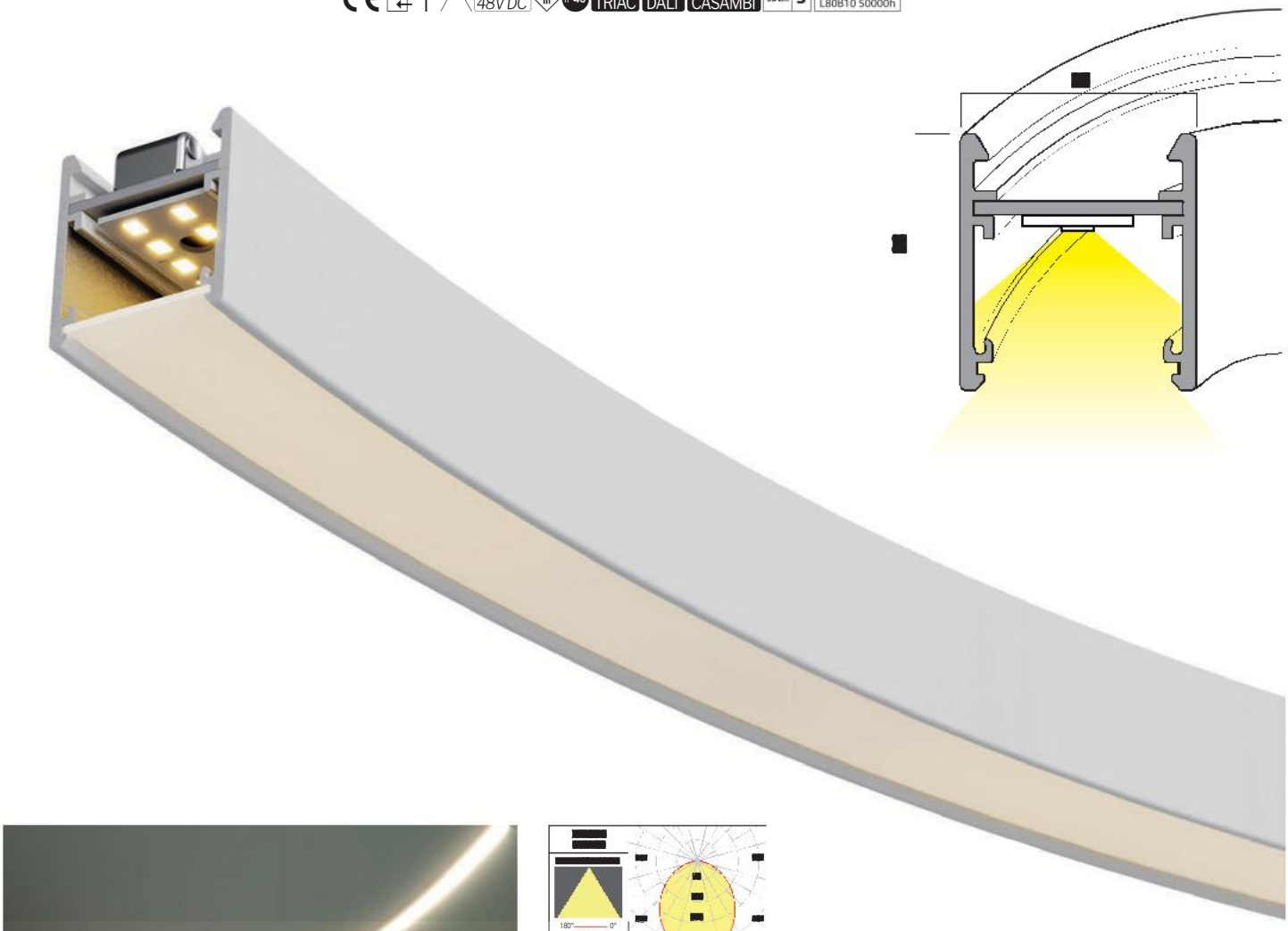
SWH SBK

Light fittings with curved shape, for surface or suspended mounting.
Equipped with 48V DC, SMD LEDs modules.

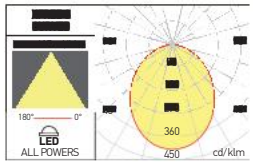
Apparecchi ad archi di cerchio per installazione di superficie o come sospensione.
Dotati di moduli LED SMD alimentati a 48V DC.

Corpuri de iluminat cu formă curbata pentru montaj aparent sau suspenda.
Sunt echipate cu module cu LED-uri SMD alimentate la 48V DC.

48V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h







CURVED RADIUS AND SECTORS DEGREE AVAILABLE

Curvature radius	22,5°	30°	45°	60°	90°	120°	180°
300mm	–	–	–	–	–	–	√
500mm	–	–		√	√	√	√
750mm	√	–	√	–	√	–	–
1000mm	–	–	–	–	√	–	√
1200mm	–	–	√	–	–	–	–
1500mm	√	–	√	√	√	–	–
2000mm	–	–	√	–	–	–	–
2400mm	–	–	√	–	–	–	–
3000mm	–	√	√	–	–	–	–

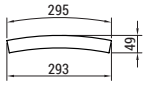
curved profiles

FINISHING AVAILABLE

SWH SBK

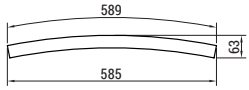
48V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

22,5°



3000mm RADIUS

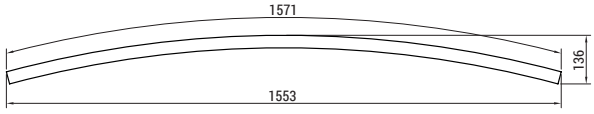
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES75WW22.5 SWH	LEDs MODULE	8W	Excluded	914 lm	602 lm	3000K	90	100°
FES75WW22.5 SBK	LEDs MODULE	8W	Excluded	914 lm	602 lm	3000K	90	100°
FES75NW22.5 SWH	LEDs MODULE	8W	Excluded	942 lm	625 lm	4000K	90	100°
FES75NW22.5 SBK	LEDs MODULE	8W	Excluded	942 lm	625 lm	4000K	90	100°



1500mm RADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES150WW22.5 SWH	LEDs MODULE	14W	Excluded	1598 lm	1053 lm	3000K	90	100°
FES150WW22.5 SBK	LEDs MODULE	14W	Excluded	1598 lm	1053 lm	3000K	90	100°
FES150NW22.5 SWH	LEDs MODULE	14W	Excluded	1646 lm	1094 lm	4000K	90	100°
FES150NW22.5 SBK	LEDs MODULE	14W	Excluded	1646 lm	1094 lm	4000K	90	100°

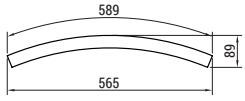
30°



3000mm RADIUS

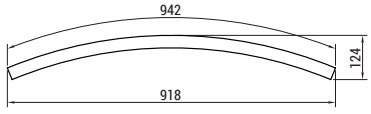
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES300WW30 SWH	LEDs MODULE	39W	Excluded	4454 lm	2928 lm	3000K	90	100°
FES300WW30 SBK	LEDs MODULE	39W	Excluded	4454 lm	2928 lm	3000K	90	100°
FES300NW30 SWH	LEDs MODULE	39W	Excluded	4588 lm	3032 lm	4000K	90	100°
FES300NW30 SBK	LEDs MODULE	39W	Excluded	4588 lm	3032 lm	4000K	90	100°

45°



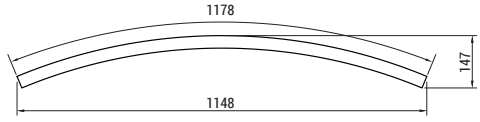
1200mm RADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES75WW45 SWH	LEDs MODULE	16W	Excluded	1828 lm	1193 lm	3000K	90	100°
FES75WW45 SBK	LEDs MODULE	16W	Excluded	1828 lm	1193 lm	3000K	90	100°
FES75NW45 SWH	LEDs MODULE	16W	Excluded	1882 lm	1247 lm	4000K	90	100°
FES75NW45 SBK	LEDs MODULE	16W	Excluded	1882 lm	1247 lm	4000K	90	100°



1200mm RADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES120WW45 SWH	LEDs MODULE	23W	Excluded	2628 lm	1727 lm	3000K	90	100°
FES120WW45 SBK	LEDs MODULE	23W	Excluded	2628 lm	1727 lm	3000K	90	100°
FES120NW45 SWH	LEDs MODULE	23W	Excluded	2706 lm	1798 lm	4000K	90	100°
FES120NW45 SBK	LEDs MODULE	23W	Excluded	2706 lm	1798 lm	4000K	90	100°



1500mm RADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES150WW45 SWH	LEDs MODULE	28W	Excluded	3198 lm	2105 lm	3000K	90	100°
FES150WW45 SBK	LEDs MODULE	28W	Excluded	3198 lm	2105 lm	3000K	90	100°
FES150NW45 SWH	LEDs MODULE	28W	Excluded	3294 lm	2173 lm	4000K	90	100°
FES150NW45 SBK	LEDs MODULE	28W	Excluded	3294 lm	2173 lm	4000K	90	100°

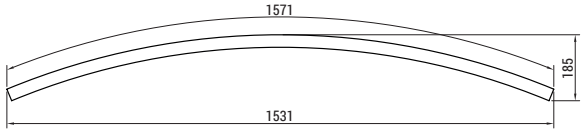
FINISHING AVAILABLE

SWH SBK

48V DC III IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

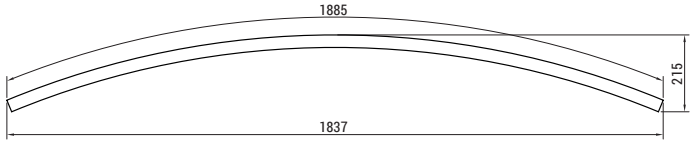
45°

2000mmRADIUS



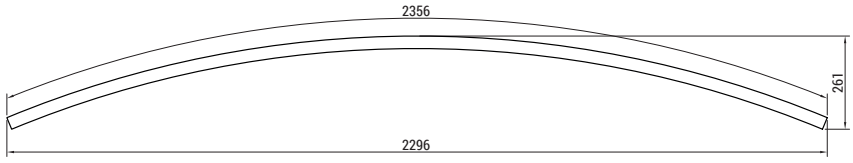
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES200WW45 SWH	LEDs MODULE	35W	Excluded	4000 lm	2629 lm	3000K	90	100°
FES200WW45 SBK	LEDs MODULE	35W	Excluded	4000 lm	2629 lm	3000K	90	100°
FES200NW45 SWH	LEDs MODULE	35W	Excluded	4120 lm	2733 lm	4000K	90	100°
FES200NW45 SBK	LEDs MODULE	35W	Excluded	4120 lm	2733 lm	4000K	90	100°

2400mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES240WW45 SWH	LEDs MODULE	47W	Excluded	5368 lm	3528 lm	3000K	90	100°
FES240WW45 SBK	LEDs MODULE	47W	Excluded	5368 lm	3528 lm	3000K	90	100°
FES240NW45 SWH	LEDs MODULE	47W	Excluded	5528 lm	3645 lm	4000K	90	100°
FES240NW45 SBK	LEDs MODULE	47W	Excluded	5528 lm	3645 lm	4000K	90	100°

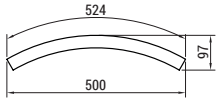
3000mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES300WW45 SWH	LEDs MODULE	60W	Excluded	6852 lm	4521 lm	3000K	90	100°
FES300WW45 SBK	LEDs MODULE	60W	Excluded	6852 lm	4521 lm	3000K	90	100°
FES300NW45 SWH	LEDs MODULE	60W	Excluded	7058 lm	4678 lm	4000K	90	100°
FES300NW45 SBK	LEDs MODULE	60W	Excluded	7058 lm	4678 lm	4000K	90	100°

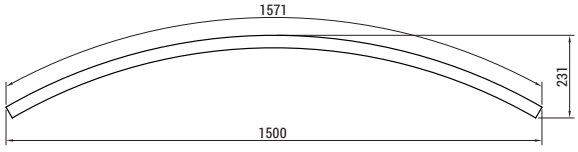
60°

500mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES50WW60 SWH	LEDs MODULE	12W	Excluded	1370 lm	902 lm	3000K	90	100°
FES50WW60 SBK	LEDs MODULE	12W	Excluded	1370 lm	902 lm	3000K	90	100°
FES50NW60 SWH	LEDs MODULE	12W	Excluded	1412 lm	932 lm	4000K	90	100°
FES50NW60 SBK	LEDs MODULE	12W	Excluded	1412 lm	932 lm	4000K	90	100°

1500mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES150WW60 SWH	LEDs MODULE	38W	Excluded	4340 lm	2859 lm	3000K	90	100°
FES150WW60 SBK	LEDs MODULE	38W	Excluded	4340 lm	2859 lm	3000K	90	100°
FES150NW60 SWH	LEDs MODULE	38W	Excluded	4470 lm	2968 lm	4000K	90	100°
FES150NW60 SBK	LEDs MODULE	38W	Excluded	4470 lm	2968 lm	4000K	90	100°

curved profiles

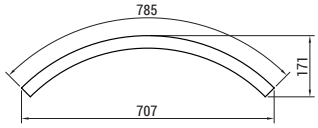
FINISHING AVAILABLE

SWH SBK

48VDC III IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

90°

500mmRADIUS



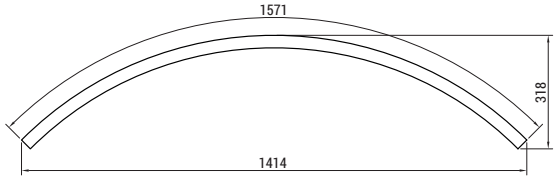
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES50WW90 SWH	LEDs MODULE	19W	Excluded	2170 lm	1428 lm	3000K	90	100°
FES50WW90 SBK	LEDs MODULE	19W	Excluded	2170 lm	1428 lm	3000K	90	100°
FES50NW90 SWH	LEDs MODULE	19W	Excluded	2234 lm	1477 lm	4000K	90	100°
FES50NW90 SBK	LEDs MODULE	19W	Excluded	2234 lm	1477 lm	4000K	90	100°

[illegible]mmRADIUS



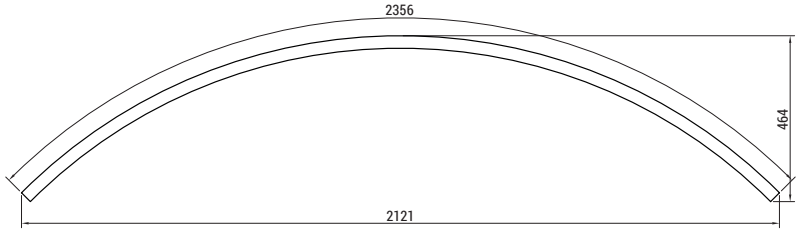
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES75WW90 SWH	LEDs MODULE	31W	Excluded	3540 lm	2327 lm	3000K	90	100°
FES75WW90 SBK	LEDs MODULE	31W	Excluded	3540 lm	2327 lm	3000K	90	100°
FES75NW90 SWH	LEDs MODULE	31W	Excluded	3646 lm	2419 lm	4000K	90	100°
FES75NW90 SBK	LEDs MODULE	31W	Excluded	3646 lm	2419 lm	4000K	90	100°

1000mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES100WW90 SWH	LEDs MODULE	39W	Excluded	4454 lm	2929 lm	3000K	90	100°
FES100WW90 SBK	LEDs MODULE	39W	Excluded	4454 lm	2929 lm	3000K	90	100°
FES100NW90 SWH	LEDs MODULE	39W	Excluded	4588 lm	3028 lm	4000K	90	100°
FES100NW90 SBK	LEDs MODULE	39W	Excluded	4588 lm	3028 lm	4000K	90	100°

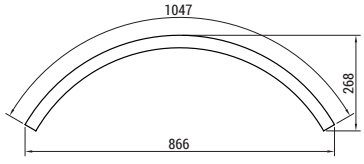
1500mmRADIUS



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES150WW90 SWH	LEDs MODULE	60W	Excluded	6852 lm	4511 lm	3000K	90	100°
FES150WW90 SBK	LEDs MODULE	60W	Excluded	6852 lm	4511 lm	3000K	90	100°
FES150NW90 SWH	LEDs MODULE	60W	Excluded	7058 lm	4688 lm	4000K	90	100°
FES150NW90 SBK	LEDs MODULE	60W	Excluded	7058 lm	4688 lm	4000K	90	100°

120°

500mmRADIUS



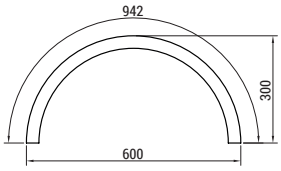
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES50WW120 SWH	LEDs MODULE	25W	Excluded	2856 lm	1882 lm	3000K	90	100°
FES50WW120 SBK	LEDs MODULE	25W	Excluded	2856 lm	1882 lm	3000K	90	100°
FES50NW120 SWH	LEDs MODULE	25W	Excluded	2940 lm	1941 lm	4000K	90	100°
FES50NW120 SBK	LEDs MODULE	25W	Excluded	2940 lm	1941 lm	4000K	90	100°

FINISHING AVAILABLE

SWH SBK

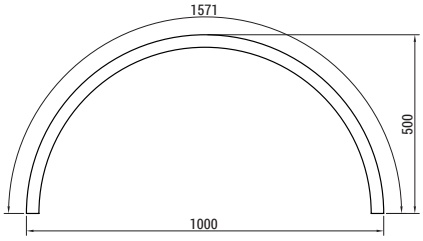
48V DC IP40 TRIAC DALI CASAMBI 5DCM 3 LED LIFETIME L80B10 50000h

180°



300mmRADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES30WW180 SWH	LEDs MODULE	23W	Excluded	2626 lm	1728 lm	3000K	90	100°
FES30WW180 SBK	LEDs MODULE	23W	Excluded	2626 lm	1728 lm	3000K	90	100°
FES30NW180 SWH	LEDs MODULE	23W	Excluded	2704 lm	1797 lm	4000K	90	100°
FES30NW180 SBK	LEDs MODULE	23W	Excluded	2704 lm	1797 lm	4000K	90	100°



500mmRADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES50WW180 SWH	LEDs MODULE	38W	Excluded	4340 lm	2859 lm	3000K	90	100°
FES50WW180 SBK	LEDs MODULE	38W	Excluded	4340 lm	2859 lm	3000K	90	100°
FES50NW180 SWH	LEDs MODULE	38W	Excluded	4470 lm	2968 lm	4000K	90	100°
FES50NW180 SBK	LEDs MODULE	38W	Excluded	4470 lm	2968 lm	4000K	90	100°



1000mmRADIUS

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES100WW180 SWH	LEDs MODULE	78W	Excluded	8908 lm	5857 lm	3000K	90	100°
FES100WW180 SBK	LEDs MODULE	78W	Excluded	8908 lm	5857 lm	3000K	90	100°
FES100NW180 SWH	LEDs MODULE	78W	Excluded	9175 lm	6033 lm	4000K	90	100°
FES100NW180 SBK	LEDs MODULE	78W	Excluded	9175 lm	6033 lm	4000K	90	100°





angular connectors

FINISHING AVAILABLE
SWH SBK

48V DC IP40 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

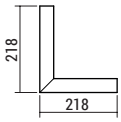
90° L CONNECTOR



Structural element, surface or suspended mounting, for connection at 90° (in L). Equipped with linear SMD LEDs modules at 48V DC.

Elemento strutturale per la connessione a 90° (in L), montaggio di superficie o a sospensione. Equipaggiato con moduli lineari a LED SMD, 48V DC.

Element de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în L). Echipat cu module liniare cu LED-uri SMD, 48V DC.



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES35WWLC SWH	LEDs MODULE	10W	Excluded	1142 lm	754 lm	3000K	90	100°
FES35WWLC SBK	LEDs MODULE	10W	Excluded	1142 lm	754 lm	3000K	90	100°
FES35NWLC SWH	LEDs MODULE	10W	Excluded	1176 lm	782 lm	4000K	90	100°
FES35NWLC SBK	LEDs MODULE	10W	Excluded	1176 lm	782 lm	4000K	90	100°

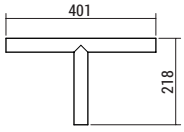
T CONNECTOR



Structural element, surface or suspended mounting, for connection at 90° (in T). Equipped with linear SMD LEDs modules at 48V DC.

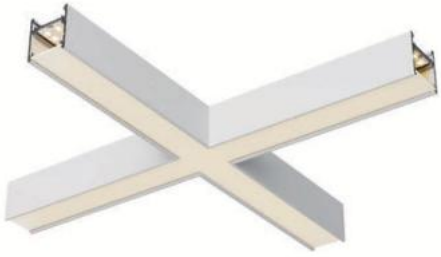
Elemento strutturale per la connessione a 90° (in T). Equipaggiato con moduli lineari a LED SMD, 48V DC.

Element de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în T). Echipat cu module liniare cu LED-uri SMD, 48V DC.



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES35WWTC SWH	LEDs MODULE	14W	Excluded	1598 lm	1053 lm	3000K	90	100°
FES35WWTC SBK	LEDs MODULE	14W	Excluded	1598 lm	1053 lm	3000K	90	100°
FES35NWTC SWH	LEDs MODULE	14W	Excluded	1646 lm	1094 lm	4000K	90	100°
FES35NWTC SBK	LEDs MODULE	14W	Excluded	1646 lm	1094 lm	4000K	90	100°

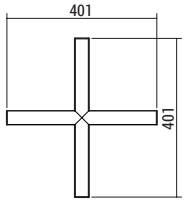
CROSS CONNECTOR



Structural element, surface or suspended mounting, for connection at 90° (in X). Equipped with linear SMD LEDs modules at 48V DC.

Elemento strutturale per la connessione a 90° (in X), montaggio di superficie o a sospensione. Equipaggiato con moduli lineari a LED SMD, 48V DC.

Element de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în X). Echipat cu module liniare cu LED-uri SMD, 48V DC.



Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FES35WWXC SWH	LEDs MODULE	19W	Excluded	2170 lm	1428 lm	3000K	90	100°
FES35WWXC SBK	LEDs MODULE	19W	Excluded	2170 lm	1428 lm	3000K	90	100°
FES35NWXC SWH	LEDs MODULE	19W	Excluded	2234 lm	1485 lm	4000K	90	100°
FES35NWXC SBK	LEDs MODULE	19W	Excluded	2234 lm	1485 lm	4000K	90	100°

mounting accessories

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK

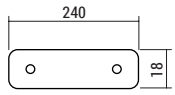


Code	Finishing
FES35SK SWH	SWH
FES35SK SBK	SBK

Suspension kit (two pieces) for XFREE S light fittings or structures, with a maximum length of 1,5m.
Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the light fitting.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XFREE S, con lunghezza massima di 1,5m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per apparecchio.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XFREE S, cu lungimea maximă de 1,5m.
Cablu torsadat din fire de oțel, cu accesorii de fixare din oțel pentru tavan și corpul de iluminat.

LINEAR CONNECTION







Code
FES35CK

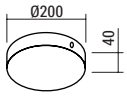
System for linear connection of two profiles or angular connectors of the XFREE S family consisting of two metal parts with two holes and recessed screws for fixing.
Sistema di connessione per due profili lineari o connettori angulari della famiglia XFREE S, composto da due parti metalliche con due fori e viti incorporate per fissaggio.
Sistem pentru conectarea liniară a două profile sau conectoare unghiulare din familia XFREE S, compus din doua piese metalice cu doua patru găuri și șuruburi de fixare încastrate.

CEILING CUP

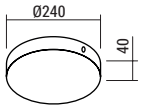
FINISHING AVAILABLE

SWH SBK

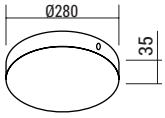




Code	Driver
FES35PK01 SWH	for driver MEANWELL 48V 100W not included
FES35PK01 SBK	



Code	Driver
FES35PK02 SWH	for driver MEANWELL 48V 200W not included
FES35PK02 SBK	



Code	Driver
FES35PK03 SWH	for driver MEANWELL 48V 200W and CASAMBI elements not included
FES35PK03 SBK	

Ceilling cups for electrical connections with 2P, 2x1 mm², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
The boxes are for 100W and 200W, 48V MEANWELL drivers.
Scatole con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P, 2x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.
Le scatole sono per gli alimentatori MEANWELL da 100W e 200W, 48V.
Accesorii de tavan pentru legăturile electrice, cu cablu de alimentare 2P, 2x1 mm² având lungimea maximă de 2m și șir de cleme 2P+N cu autoblocare.
Cutiile sunt pentru alimentatoarele MEANWELL de 100W și 200W, 48V.

END CAPS

FINISHING AVAILABLE

SWH SBK



Code	Material
FES35TPAL SWH	Aluminum
FES35TPAL SBK	Aluminum
FES35TPPC SWH	Polycarbonate
FES35TPPC SBK	Polycarbonate

Set of two end caps of aluminum or polycarbonate.
Set composto da due testate di chiusura in alluminio o policarbonato.
Set de două elemente terminale din aluminiu sau policarbonat.

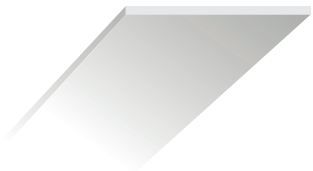
FIXING CLIPS



Code	Finishing
FES35SK01	Stainless steel

Set of two elastic clips in stainless steel for fixing the profiles of the XFREE S family on the ceiling.
Set di due clip elastiche in acciaio inox per il fissaggio a soffitto dei profili della famiglia XFREE S.
Set de două cleme elastice din oțel inox pentru fixarea profilelor din familia XFREE S pe tavan.

OPAL DIFFUSER



Code	Length
FES35FD300	3000 mm

Satin opal polycarbonate diffuser, 3000 mm length.
Diffusore opalino satinato in policarbonato, lunghezza 3000 mm.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm.

xfree m

5 YEARS WARRANTY

IP40





System of light fittings, linear and curved, with suspended mounting, for continuous luminous structures, direct and indirect light, equipped with LEDs modules.
Linear connectors, at 90°, in T or cross mounting are available as accessories.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
All the mounting and connecting accessories have to be ordered separately.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Support for LEDs modules and driver in profile of extruded aluminum.
Satin opal diffusers in polycarbonate.
Constant current LED driver for both direct and indirect modules.
Two blocks of terminals, self locking type 2P+N, one at each side, to assemble the continuous structures.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.

Sistema di apparecchi per montaggio a sospensione, dotati di moduli a LED, permettendo la realizzazione di strutture luminose continue.
Sono disponibili come accessori, connettori lineari e angolari a L, T e X.
Apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.
Profilo estruso di alluminio, verniciato a polveri, finitura sabbiata.
Supporto per moduli a LED e alimentatore in profilo estruso di alluminio.
Diffusori in policarbonato satinato opalino.
Alimentatore a corrente costante per entrambi i moduli LED (diretto e indiretto).
Due morsetti 2P+N autobloccante, uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura continua.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.

Sistem de corpuri de iluminat pentru montaj suspendat, cu posibilitatea de realizare a structurilor luminoase continue, echipate cu module cu LED-uri.
Sunt disponibile accesorii pentru conexiunea liniar, cu unghiuri la 90°, în T sau în cruce.
Corpurile de iluminat pot fi montate și individual utilizând accesoriile corespunzătoare.
Toate accesoriile de montaj și de conexiune se comandă separat.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu finisaj sablat.
Suport pentru modulele cu LED-uri și alimentator din profil de aluminiu extrudat.
Dispersoare opale satinate din policarbonat.
Alimentator în curent constant pentru ambele module LED (direct și indirect).
Două cleme de conexiuni 2P+N cu autoblocare, câte una la fiecare capăt, conectate între ele pentru realizarea de structuri continue.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.



IMPORTANT

For luminaires from the XFREE M family equipped with DALI dimmable power supplies, the power cable must be 2P+N+2P: 3x1 mm² + 2x0.5 mm² for the control circuit.
Luminous flux adjustment for DALI luminaires from the XFREE M family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:

- using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
- using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

The luminaires can also be equipped with emergency kits, except for luminaires with a length of 0.56 m. The kits are ordered separately and, in order to ensure warranty coverage, must be installed by ARELUX specialists.

Per gli apparecchi di illuminazione della famiglia XFREE M dotati di alimentatori dimmerabili DALI, il cavo di alimentazione deve essere 2P+N+2P: 3x1 mm² + 2x0,5 mm² per il circuito di comando.
La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XFREE M può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:

- utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
- utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Gli apparecchi possono inoltre essere dotati di kit di emergenza, ad eccezione degli apparecchi con lunghezza di 0,56 m. I kit si ordinano separatamente e, per garantire la validità della garanzia, devono essere installati dagli specialisti ARELUX.

Pentru corpurile de iluminat din familia XFREE M echipate cu alimentatoare dimabile DALI, cablul de alimentare trebuie să fie 2P+N+2P: 3x1 mm² + 2x0,5 mm² pentru circuitul de comandă.
Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XFREE M poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:

- *utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;*
- *cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.*

Corpurile pot fi echipate, de asemenea, cu kituri de emergență, cu excepția corpurilor cu lungimea de 0,56 m. Kiturile se comandă separat și, pentru asigurarea garanției, trebuie instalate de către specialiștii ARELUX.

linear profiles

Linear light fittings for suspended mounting, for continuous luminous lines, with connection at 90°, in T, cross mounting or for individual installing, equipped with LEDs modules, powered at 48V DC.

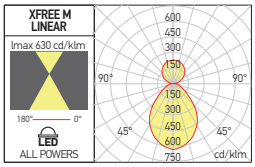
Apparecchi lineari per montaggio a sospensione, dotati di moduli lineari a LED SMD a 48V DC, permettendo la realizzazione di strutture luminose lineari, con angoli a 90°, connessioni a T, croce o montaggio singolo.

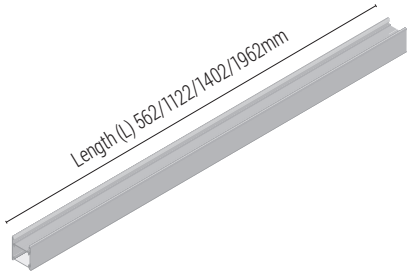
Corpuri de iluminat liniare cu montaj suspendat, cu posibilitatea de realizare a structurilor liniare continue, cu unghiuri la 90°, în T, în cruce sau cu instalare individuală, echipate cu module cu LED-uri la 48V DC.

FINISHING AVAILABLE

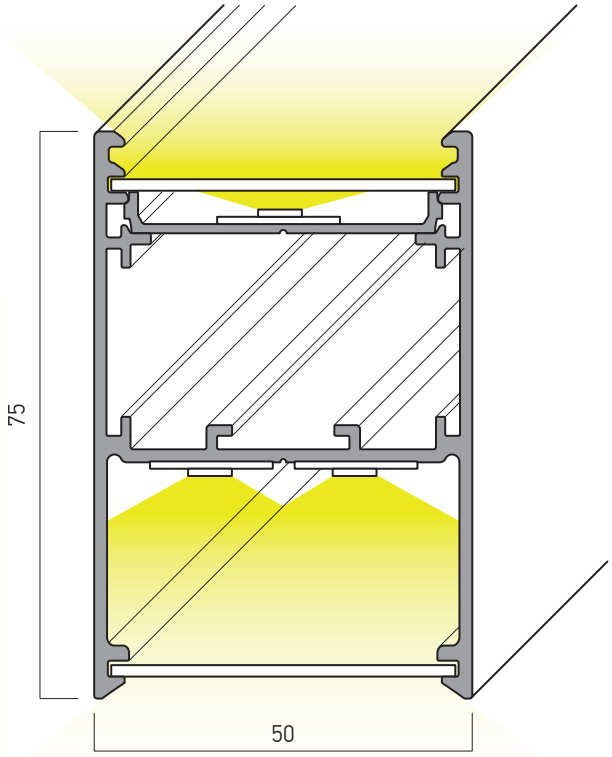
SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h









Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length(L)
On/off models										
FEM50WW18+6 SWH	LEDs module	24W 6 up / 18 down	600 mA / 33-40V DC	Included	2800 lm 700 up, 2100 down	1945 lm 488 up , 1457 down	3000K	90	100°	562 mm
FEM50WW18+6 SBK										
FEM50NW18+6 SWH					2960 lm 740 up, 2220 down	2058 lm 518 up , 1540 down	4000K			
FEM50NW18+6 SBK										
FEM50WW36+12 SWH	LEDs module	48W 12 up / 36 down	1150 mA / 33-40V DC	Included	5600 lm 1400 up, 4200 down	3896 lm 977 up , 2919 down	3000K	90	100°	1122 mm
FEM50WW36+12 SBK										
FEM50NW36+12 SWH					5920 lm 1480 up, 4440 down	4144 lm 1036 up, 3108 down	4000K			
FEM50NW36+12 SBK										
FEM50WW45+15 SWH	LEDs module	60W 15 up / 45 down	1450 mA / 33-40V DC	Included	7000 lm 1750 up, 5250 down	4869 lm 1215 up, 3654 down	3000K	90	100°	1402 mm
FEM50WW45+15 SBK										
FEM50NW45+15 SWH					7400 lm 1850 up, 5550 down	5177 lm 1293 up, 3884 down	4000K			
FEM50NW45+15 SBK										
FEM50WW60+20 SWH	LEDs module	80W 20 up / 60 down	2000 mA / 33-40V DC	Included	9800 lm 2450 up, 7350 down	6484 lm 1626 up, 4858 down	3000K	90	100°	1962 mm
FEM50WW60+20 SBK										
FEM50NW60+20 SWH					10360 lm 2590 up, 7770 down	6885 lm 1723 up, 5162 down	4000K			
FEM50NW60+20 SBK										
DALI models										
FEM50WW18+6DALI SWH	LEDs module	24W 6 up / 18 down	600 mA / 25-42V DC	Included	2800 lm 700 up, 2100 down	1945 lm 488 up , 1457 down	3000K	90	100°	562 mm
FEM50WW18+6DALI SBK										
FEM50NW18+6DALI SWH					2960 lm 740 up, 2220 down	2058 lm 518 up , 1540 down	4000K			
FEM50NW18+6DALI SBK										
FEM50WW36+12DALI SWH	LEDs module	48W 12 up / 36 down	1150 mA / 25-42V DC	Included	5600 lm 1400 up, 4200 down	3896 lm 977 up , 2919 down	3000K	90	100°	1122 mm
FEM50WW36+12DALI SBK										
FEM50NW36+12DALI SWH					5920 lm 1480 up, 4440 down	4144 lm 1036 up, 3108 down	4000K			
FEM50NW36+12DALI SBK										
FEM50WW45+15DALI SWH	LEDs module	60W 15 up / 45 down	1450 mA / 25-42V DC	Included	7000 lm 1750 up, 5250 down	4869 lm 1215 up, 3654 down	3000K	90	100°	1402 mm
FEM50WW45+15DALI SBK										
FEM50NW45+15DALI SWH					7400 lm 1850 up, 5550 down	5177 lm 1293 up, 3884 down	4000K			
FEM50NW45+15DALI SBK										
FEM50WW60+20DALI SWH	LEDs module	80W 20 up / 60 down	2000 mA / 25-42V DC	Included	9800 lm 2450 up, 7350 down	6484 lm 1626 up, 4858 down	3000K	90	100°	1962 mm
FEM50WW60+20DALI SBK										
FEM50NW60+20DALI SWH					10360 lm 2590 up, 7770 down	6885 lm 1723 up, 5162 down	4000K			
FEM50NW60+20DALI SBK										

curved profiles

FINISHING AVAILABLE

SWH SBK

Light fittings with curved shape, for suspended mounting, installing in continous lines or individual mounting. Equipped with 48V DC, SMD LEDs modules.

Apparecchi archi di cerchi per installazione come sospensione in strutture continue o singole. Dotati di moduli LED SMD alimentati a 48V DC.

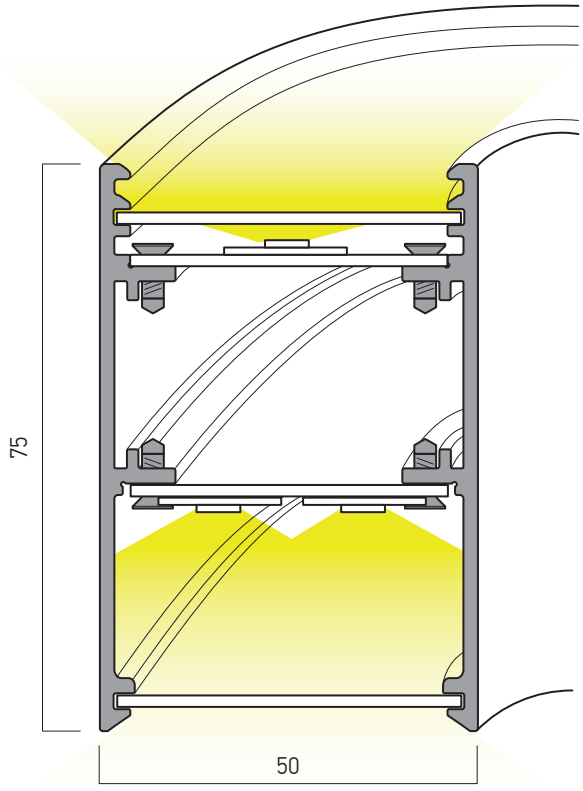
Corpuri de iluminat cu formă curbata pentru montaj suspendat, instalare în structuri continue sau individual. Sunt echipate cu module cu LED-uri SMD alimentate la 48V DC.

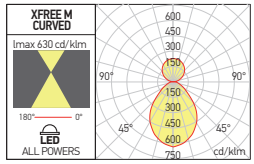
220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h



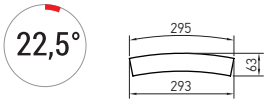
CURVED RADIUS AND SECTORS DEGREE AVAILABLE

Curvature radius	22,5°	30°	45°	60°	90°	120°	180°
300mm	–	–	–	–	–	–	√
500mm	–	–		√	√	√	√
750mm	√	–	√	–	√	–	–
1000mm	–	–	–	–	√	–	√
1200mm	–	–	√	–	–	–	–
1500mm	√	–	√	√	√	–	–
2000mm	–	–	√	–	–	–	–
2400mm	–	–	√	–	–	–	–
3000mm	–	√	√	–	–	–	–



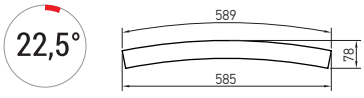


mm RADIUS



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
On/off models									
FEM75WW22.5 SWH	LEDs MODULE	12W, 3W up, 9W down	300 mA / 33-40V DC	Included	1392lm, 348 up, 1044 down	972 lm, 244 up, 728 down	3000K	90	100°
FEM75WW22.5 SBK	LEDs MODULE	12W, 3W up, 9W down	300 mA / 33-40V DC	Included	1392lm, 348 up, 1044 down	972 lm, 244 up, 728 down	3000K	90	100°
FEM75NW22.5 SWH	LEDs MODULE	12W, 3W up, 9W down	300 mA / 33-40V DC	Included	1472lm, 368 up, 1104 down	1035 lm, 259 up, 776 down	4000K	90	100°
FEM75NW22.5 SBK	LEDs MODULE	12W, 3W up, 9W down	300 mA / 33-40V DC	Included	1472lm, 368 up, 1104 down	1035 lm, 259 up, 776 down	4000K	90	100°
DALI models									
FEM75WW22.5DALI SWH	LEDs MODULE	12W, 3W up, 9W down	300 mA / 25-42V DC	Included	1392lm, 348 up/1044 down	972 lm, 244 up, 728 down	3000K	90	100°
FEM75WW22.5DALI SBK	LEDs MODULE	12W, 3W up, 9W down	300 mA / 25-42V DC	Included	1392lm, 348 up/1044 down	972 lm, 244 up, 728 down	3000K	90	100°
FEM75NW22.5DALI SWH	LEDs MODULE	12W, 3W up, 9W down	300 mA / 25-42V DC	Included	1472lm, 368 up/1104 down	1035 lm, 259 up, 776 down	4000K	90	100°
FEM75NW22.5DALI SBK	LEDs MODULE	12W, 3W up, 9W down	300 mA / 25-42V DC	Included	1472lm, 368 up/1104 down	1035 lm, 259 up, 776 down	4000K	90	100°

1500mmRADIUS



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
On/off models									
FEM150WW22.5 SWH	LEDs MODULE	24W, 6W up, 18W down	600 mA / 33-40V DC	Included	2952 lm, 738 up/2214 down	1949 lm, 488 up /1461 down	3000K	90	100°
FEM150WW22.5 SBK	LEDs MODULE	24W, 6W up, 18W down	600 mA / 33-40V DC	Included	2952 lm, 738 up/2214 down	1949 lm, 488 up /1461 down	3000K	90	100°
FEM150NW22.5 SWH	LEDs MODULE	24W, 6W up, 18W down	600 mA / 33-40V DC	Included	3104 lm, 776 up/2328 down	2057 lm, 515 up /1542 down	4000K	90	100°
FEM150NW22.5 SBK	LEDs MODULE	24W, 6W up, 18W down	600 mA / 33-40V DC	Included	3104 lm, 776 up/2328 down	2057 lm, 515 up /1542 down	4000K	90	100°
DALI models									
FEM150WW22.5DALI SWH	LEDs MODULE	24W, 6W up, 18W down	600 mA / 25-42V DC	Included	2952 lm, 738 up/2214 down	1949 lm, 488 up /1461 down	3000K	90	100°
FEM150WW22.5DALI SBK	LEDs MODULE	24W, 6W up, 18W down	600 mA / 25-42V DC	Included	2952 lm, 738 up/2214 down	1949 lm, 488 up /1461 down	3000K	90	100°
FEM150NW22.5DALI SWH	LEDs MODULE	24W, 6W up, 18W down	600 mA / 25-42V DC	Included	3104 lm, 776 up/2328 down	2057 lm, 515 up /1542 down	4000K	90	100°
FEM150NW22.5DALI SBK	LEDs MODULE	24W, 6W up, 18W down	600 mA / 25-42V DC	Included	3104 lm, 776 up/2328 down	2057 lm, 515 up /1542 down	4000K	90	100°





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FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

3000mm RADIUS

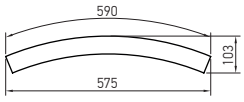
30°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM300WW30 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM300WW30 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM300NW30 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM300NW30 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
DALI models									
FEM300WW30DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM300WW30DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM300NW30DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM300NW30DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°

750mm RADIUS

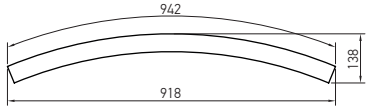
45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM75WW45 SWH	LEDs MODULE	24W, 6 up, 18 down	600 mA / 33-40V DC	Included	2952 lm, 738 up, 2214 down	1949 lm, 488 up, 1461 down	3000K	90	100°
FEM75WW45 SBK	LEDs MODULE	24W, 6 up, 18 down	600 mA / 33-40V DC	Included	2952 lm, 738 up, 2214 down	1949 lm, 488 up, 1461 down	3000K	90	100°
FEM75NW45 SWH	LEDs MODULE	24W, 6 up, 18 down	600 mA / 33-40V DC	Included	3104 lm, 776 up, 2328 down	2057 lm, 515 up, 1542 down	4000K	90	100°
FEM75NW45 SBK	LEDs MODULE	24W, 6 up, 18 down	600 mA / 33-40V DC	Included	3104 lm, 776 up, 2328 down	2057 lm, 515 up, 1542 down	4000K	90	100°
DALI models									
FEM75WW45DALI SWH	LEDs MODULE	24W, 6 up, 18 down	600 mA / 25-42V DC	Included	2952 lm, 738 up, 2214 down	1949 lm, 488 up, 1461 down	3000K	90	100°
FEM75WW45DALI SBK	LEDs MODULE	24W, 6 up, 18 down	600 mA / 25-42V DC	Included	2952 lm, 738 up, 2214 down	1949 lm, 488 up, 1461 down	3000K	90	100°
FEM75NW45DALI SWH	LEDs MODULE	24W, 6 up, 18 down	600 mA / 25-42V DC	Included	3104 lm, 776 up, 2328 down	2057 lm, 515 up, 1542 down	4000K	90	100°
FEM75NW45DALI SBK	LEDs MODULE	24W, 6 up, 18 down	600 mA / 25-42V DC	Included	3104 lm, 776 up, 2328 down	2057 lm, 515 up, 1542 down	4000K	90	100°

1200mm RADIUS

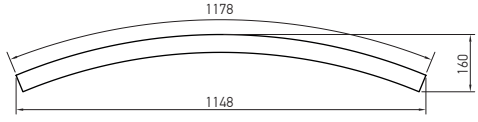
45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM120WW45 SWH	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 33-40V DC	Included	4752 lm, 1188 up, 3564 down	3244 lm, 812 up, 2432 down	3000K	90	100°
FEM120WW45 SBK	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 33-40V DC	Included	4752 lm, 1188 up, 3564 down	3244 lm, 812 up, 2432 down	3000K	90	100°
FEM120NW45 SWH	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 33-40V DC	Included	5040 lm, 1260 up, 3780 down	3452 lm, 863 up, 2589 down	4000K	90	100°
FEM120NW45 SBK	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 33-40V DC	Included	5040 lm, 1260 up, 3780 down	3452 lm, 863 up, 2589 down	4000K	90	100°
DALI models									
FEM120WW45DALI SWH	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 25-42V DC	Included	4752 lm, 1188 up, 3564 down	3244 lm, 812 up, 2432 down	3000K	90	100°
FEM120WW45DALI SBK	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 25-42V DC	Included	4752 lm, 1188 up, 3564 down	3244 lm, 812 up, 2432 down	3000K	90	100°
FEM120NW45DALI SWH	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 25-42V DC	Included	5040 lm, 1260 up, 3780 down	3452 lm, 863 up, 2589 down	4000K	90	100°
FEM120NW45DALI SBK	LEDs MODULE	40W, 10 up, 30 down	1000 mA / 25-42V DC	Included	5040 lm, 1260 up, 3780 down	3452 lm, 863 up, 2589 down	4000K	90	100°

1500mm RADIUS

45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM150WW45 SWH	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 33-40V DC	Included	5512 lm, 1378 up, 4134 down	3653 lm, 894 up, 2759 down	3000K	90	100°
FEM150WW45 SBK	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 33-40V DC	Included	5512 lm, 1378 up, 4134 down	3653 lm, 894 up, 2759 down	3000K	90	100°
FEM150NW45 SWH	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 33-40V DC	Included	5828 lm, 1457 up, 4371 down	3873 lm, 948 up, 2925 down	4000K	90	100°
FEM150NW45 SBK	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 33-40V DC	Included	5828 lm, 1457 up, 4371 down	3873 lm, 948 up, 2925 down	4000K	90	100°
DALI models									
FEM150WW45DALI SWH	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 25-42V DC	Included	5512 lm, 1378 up, 4134 down	3653 lm, 894 up, 2759 down	3000K	90	100°
FEM150WW45DALI SBK	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 25-42V DC	Included	5512 lm, 1378 up, 4134 down	3653 lm, 894 up, 2759 down	3000K	90	100°
FEM150NW45DALI SWH	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 25-42V DC	Included	5828 lm, 1457 up, 4371 down	3873 lm, 948 up, 2925 down	4000K	90	100°
FEM150NW45DALI SBK	LEDs MODULE	45W, 11 up, 34 down	1150 mA / 25-42V DC	Included	5828 lm, 1457 up, 4371 down	3873 lm, 948 up, 2925 down	4000K	90	100°

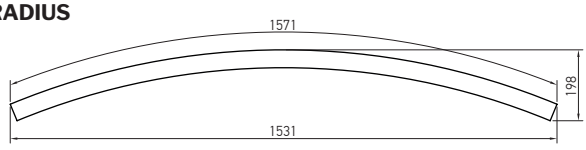
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

2000mmRADIUS

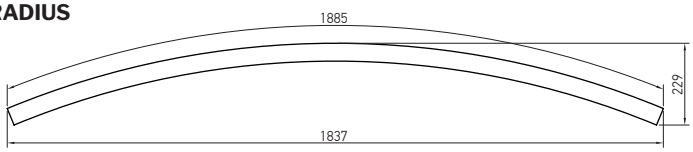
45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM200WW45 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM200WW45 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM200NW45 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM200NW45 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
DALI models									
FEM200WW45DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM200WW45DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM200NW45DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM200NW45DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°

2400mmRADIUS

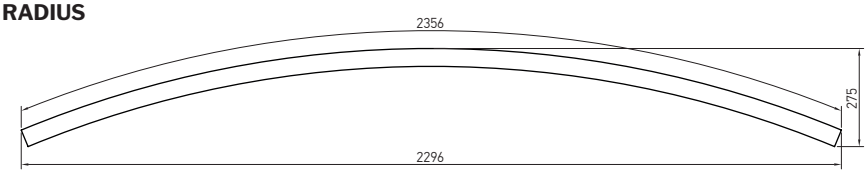
45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM240WW45 SWH	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 33-40V DC	Included	9072 lm, 2268 up, 6804 down	6165 lm, 1542 up, 4623 down	3000K	90	100°
FEM240WW45 SBK	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 33-40V DC	Included	9072 lm, 2268 up,6804 down	6165 lm, 1542 up, 4623 down	3000K	90	100°
FEM240NW45 SWH	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 33-40V DC	Included	9558 lm, 2402 up, 7156 down	6507 lm, 1629 up, 4878 down	4000K	90	100°
FEM240NW45 SBK	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 33-40V DC	Included	9558 lm, 2402 up, 7156 down	6507 lm, 1629 up, 4878 down	4000K	90	100°
DALI models									
FEM240WW45DALI SWH	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 25-42V DC	Included	9072 lm, 2268 up, 6804 down	6165 lm, 1542 up, 4623 down	3000K	90	100°
FEM240WW45DALI SBK	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 25-42V DC	Included	9072 lm, 2268 up, 6804 down	6165 lm, 1542 up, 4623 down	3000K	90	100°
FEM240NW45DALI SWH	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 25-42V DC	Included	9558 lm, 2402 up, 7156 down	6507 lm, 1629 up, 4878 down	4000K	90	100°
FEM240NW45DALI SBK	LEDs MODULE	76W, 19 up, 57 down	2000 mA / 25-42V DC	Included	9558 lm, 2402 up, 7156 down	6507 lm, 1629 up, 4878 down	4000K	90	100°

3000mmRADIUS

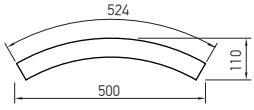
45°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM300WW45 SWH	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 33-40V DC	Included	11424 lm, 2856 up, 8568 down	7787 lm, 1949 up, 5838 down	3000K	90	100°
FEM300WW45 SBK	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 33-40V DC	Included	11424 lm, 2856 up, 8568 down	7787 lm, 1949 up, 5838 down	3000K	90	100°
FEM300NW45 SWH	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 33-40V DC	Included	12080 lm, 3020 up, 9060 down	8215 lm, 2056 up, 6159 down	4000K	90	100°
FEM300NW45 SBK	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 33-40V DC	Included	12080 lm, 3020 up, 9060 down	8215 lm, 2056 up, 6159 down	4000K	90	100°
DALI models									
FEM300WW45DALI SWH	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 25-42V DC	Included	11424 lm, 2856 up, 8568 down	7787 lm, 1949 up, 5838 down	3000K	90	100°
FEM300WW45DALI SBK	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 25-42V DC	Included	11424 lm, 2856 up, 8568 down	7787 lm, 1949 up, 5838 down	3000K	90	100°
FEM300NW45DALI SWH	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 25-42V DC	Included	12080 lm, 3020 up, 9060 down	8215 lm, 2056 up, 6159 down	4000K	90	100°
FEM300NW45DALI SBK	LEDs MODULE	96W, 24 up, 72 down	600 +1700 mA / 25-42V DC	Included	12080 lm, 3020 up, 9060 down	8215 lm, 2056 up, 6159 down	4000K	90	100°

500mmRADIUS

60°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM50WW60 SWH	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 33-40V DC	Included	2656 lm, 664 up, 1992 down	1786 lm, 447 up, 1339 down	3000K	90	100°
FEM50WW60 SBK	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 33-40V DC	Included	2656 lm, 664 up, 1992 down	1786 lm, 447 up, 1339 down	3000K	90	100°
FEM50NW60 SWH	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 33-40V DC	Included	2786 lm, 696 up, 2088 down	1885 lm, 472 up, 1413 down	4000K	90	100°
FEM50NW60 SBK	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 33-40V DC	Included	2786 lm, 696 up, 2088 down	1885 lm, 472 up, 1413 down	4000K	90	100°
DALI models									
FEM50WW60DALI SWH	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 25-42V DC	Included	2656 lm, 664 up, 1992 down	1786 lm, 447 up, 1339 down	3000K	90	100°
FEM50WW60DALI SBK	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 25-42V DC	Included	2656 lm, 664 up, 1992 down	1786 lm, 447 up, 1339 down	3000K	90	100°
FEM50NW60DALI SWH	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 25-42V DC	Included	2786 lm, 696 up, 2088 down	1885 lm, 472 up, 1413 down	4000K	90	100°
FEM50NW60DALI SBK	LEDs MODULE	22W, 5,5 up, 16,5 down	600 mA / 25-42V DC	Included	2786 lm, 696 up, 2088 down	1885 lm, 472 up, 1413 down	4000K	90	100°

curved profiles

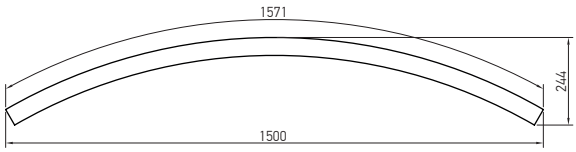
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

1500mm RADIUS

60°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM150WW60 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM150WW60 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM150NW60 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
FEM150NW60 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
DALI models									
FEM150WW60DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM150WW60DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM150NW60DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
FEM150NW60DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°

500mm RADIUS

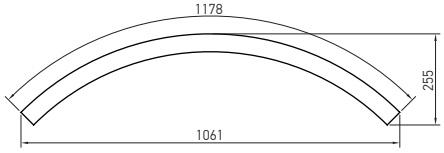
90°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM50WW90 SWH	LEDs MODULE	32W, 8 up, 24 down	900 mA / 33-40V DC	Included	3744 lm, 936 up 2808 down	2604 lm, 651 up 1953 down	3000K	90	100°
FEM50WW90 SBK	LEDs MODULE	32W, 8 up, 24 down	900 mA / 33-40V DC	Included	3744 lm, 936 up 2808 down	2604 lm, 651 up 1953 down	3000K	90	100°
FEM50NW90 SWH	LEDs MODULE	32W, 8 up, 24 down	900 mA / 33-40V DC	Included	4032 lm, 1008 up 3024 down	2745 lm, 687 up 2058 down	4000K	90	100°
FEM50NW90 SBK	LEDs MODULE	32W, 8 up, 24 down	900 mA / 33-40V DC	Included	4032 lm, 1008 up 3024 down	2745 lm, 687 up 2058 down	4000K	90	100°
DALI models									
FEM50WW90DALI SWH	LEDs MODULE	32W, 8 up, 24 down	900 mA / 25-42V DC	Included	3744 lm, 936 up 2808 down	2604 lm, 651 up 1953 down	3000K	90	100°
FEM50WW90DALI SBK	LEDs MODULE	32W, 8 up, 24 down	900 mA / 25-42V DC	Included	3744 lm, 936 up 2808 down	2604 lm, 651 up 1953 down	3000K	90	100°
FEM50NW90DALI SWH	LEDs MODULE	32W, 8 up, 24 down	900 mA / 25-42V DC	Included	4032 lm, 1008 up 3024 down	2745 lm, 687 up 2058 down	4000K	90	100°
FEM50NW90DALI SBK	LEDs MODULE	32W, 8 up, 24 down	900 mA / 25-42V DC	Included	4032 lm, 1008 up 3024 down	2745 lm, 687 up 2058 down	4000K	90	100°

[illegible] mm RADIUS

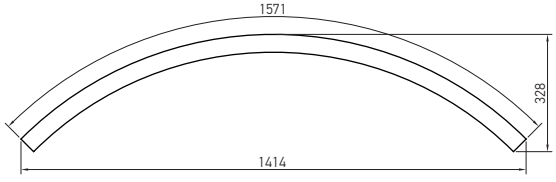
90°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM75WW90 SWH	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 33-40V DC	Included	5600 lm, 1400 up 4200 down	3896 lm, 977 up 2919 down	3000K	90	100°
FEM75WW90 SBK	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 33-40V DC	Included	5600 lm, 1400 up 4200 down	3896 lm, 977 up 2919 down	3000K	90	100°
FEM75NW90 SWH	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 33-40V DC	Included	5952 lm, 1488 up 4464 down	4109 lm, 1031 up 3078 down	4000K	90	100°
FEM75NW90 SBK	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 33-40V DC	Included	5952 lm, 1488 up 4464 down	4109 lm, 1031 up 3078 down	4000K	90	100°
DALI models									
FEM75WW90DALI SWH	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 25-42V DC	Included	5600 lm, 1400 up 4200 down	3896 lm, 977 up 2919 down	3000K	90	100°
FEM75WW90DALI SBK	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 25-42V DC	Included	5600 lm, 1400 up 4200 down	3896 lm, 977 up 2919 down	3000K	90	100°
FEM75NW90DALI SWH	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 25-42V DC	Included	5952 lm, 1488 up 4464 down	4109 lm, 1031 up 3078 down	4000K	90	100°
FEM75NW90DALI SBK	LEDs MODULE	48W, 12 up, 36 down	1150 mA / 25-42V DC	Included	5952 lm, 1488 up 4464 down	4109 lm, 1031 up 3078 down	4000K	90	100°

1000mm RADIUS

90°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM100WW90 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM100WW90 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM100NW90 SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
FEM100NW90 SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 33-40V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
DALI models									
FEM100WW90DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM100WW90DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	7840 lm, 1960 up 5880 down	5180 lm, 1293 up 3887 down	3000K	90	100°
FEM100NW90DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°
FEM100NW90DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1600 mA / 25-42V DC	Included	8288 lm, 2072 up 6216 down	5510 lm, 1376 up 4134 down	4000K	90	100°

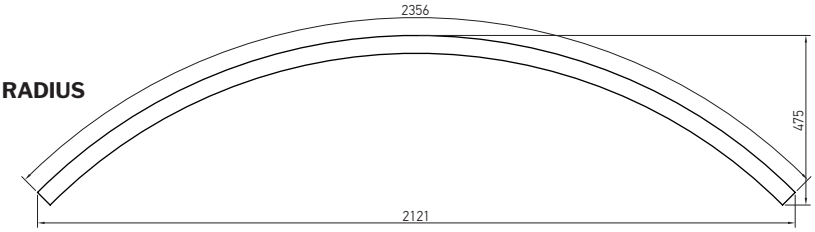
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

1500mmRADIUS

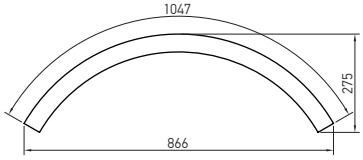
90°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM150WW90 SWH	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 33-40V DC	Included	11072 lm, 2768 up, 8304 down	7295 lm, 1789 up, 5506 down	3000K	90	100°
FEM150WW90 SBK	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 33-40V DC	Included	11072 lm, 2768 up, 8304 down	7295 lm, 1789 up, 5506 down	3000K	90	100°
FEM150NW90 SWH	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 33-40V DC	Included	12288 lm, 3072 up, 9216 down	8257 lm, 2068 up, 6189 down	4000K	90	100°
FEM150NW90 SBK	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 33-40V DC	Included	12288 lm, 3072 up, 9216 down	8257 lm, 2068 up, 6189 down	4000K	90	100°
DALI models									
FEM150WW90DALI SWH	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 25-42V DC	Included	11072 lm, 2768 up, 8304 down	7295 lm, 1789 up, 5506 down	3000K	90	100°
FEM150WW90DALI SBK	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 25-42V DC	Included	11072 lm, 2768 up, 8304 down	7295 lm, 1789 up, 5506 down	3000K	90	100°
FEM150NW90DALI SWH	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 25-42V DC	Included	12288 lm, 3072 up, 9216 down	8257 lm, 2068 up, 6189 down	4000K	90	100°
FEM150NW90DALI SBK	LEDs MODULE	90W, 22 up, 68 down	600+ 1700 mA / 25-42V DC	Included	12288 lm, 3072 up, 9216 down	8257 lm, 2068 up, 6189 down	4000K	90	100°

500mmRADIUS

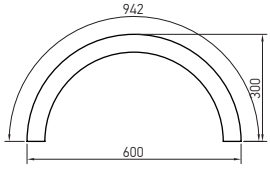
120°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM50WW120 SWH	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 33-40V DC	Included	5360 lm, 1340 up, 4020 down	3570 lm, 894 up, 2676 down	3000K	90	100°
FEM50WW120 SBK	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 33-40V DC	Included	5360 lm, 1340 up, 4020 down	3570 lm, 894 up, 2676 down	3000K	90	100°
FEM50NW120 SWH	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 33-40V DC	Included	5760 lm, 1440 up, 4320 down	3780 lm, 943 up, 2837 down	4000K	90	100°
FEM50NW120 SBK	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 33-40V DC	Included	5760 lm, 1440 up, 4320 down	3780 lm, 943 up, 2837 down	4000K	90	100°
DALI models									
FEM50WW120DALI SWH	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 25-42V DC	Included	5360 lm, 1340 up, 4020 down	3570 lm, 894 up, 2676 down	3000K	90	100°
FEM50WW120DALI SBK	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 25-42V DC	Included	5360 lm, 1340 up, 4020 down	3570 lm, 894 up, 2676 down	3000K	90	100°
FEM50NW120DALI SWH	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 25-42V DC	Included	5760 lm, 1440 up, 4320 down	3780 lm, 943 up, 2837 down	4000K	90	100°
FEM50NW120DALI SBK	LEDs MODULE	44W, 11 up, 33 down	1150 mA / 25-42V DC	Included	5760 lm, 1440 up, 4320 down	3780 lm, 943 up, 2837 down	4000K	90	100°

300mmRADIUS

180°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM30WW180 SWH	LEDs MODULE	34W, 8 up, 26 down	900 mA / 33-40V DC	Included	4180 lm, 1045 up, 3135 down	2758 lm, 647 up, 2111 down	3000K	90	100°
FEM30WW180 SBK	LEDs MODULE	34W, 8 up, 26 down	900 mA / 33-40V DC	Included	4180 lm, 1045 up, 3135 down	2758 lm, 647 up, 2111 down	3000K	90	100°
FEM30NW180 SWH	LEDs MODULE	34W, 8 up, 26 down	900 mA / 33-40V DC	Included	4404 lm, 1101 up, 3303 down	2926 lm, 691 up, 2235 down	4000K	90	100°
FEM30NW180 SBK	LEDs MODULE	34W, 8 up, 26 down	900 mA / 33-40V DC	Included	4404 lm, 1101 up, 3303 down	2926 lm, 691 up, 2235 down	4000K	90	100°
DALI models									
FEM30WW180DALI SWH	LEDs MODULE	34W, 8 up, 26 down	900 mA / 25-42V DC	Included	4180 lm, 1045 up, 3135 down	2758 lm, 647 up, 2111 down	3000K	90	100°
FEM30WW180DALI SBK	LEDs MODULE	34W, 8 up, 26 down	900 mA / 25-42V DC	Included	4180 lm, 1045 up, 3135 down	2758 lm, 647 up, 2111 down	3000K	90	100°
FEM30NW180DALI SWH	LEDs MODULE	34W, 8 up, 26 down	900 mA / 25-42V DC	Included	4404 lm, 1101 up, 3303 down	2926 lm, 691 up, 2235 down	4000K	90	100°
FEM30NW180DALI SBK	LEDs MODULE	34W, 8 up, 26 down	900 mA / 25-42V DC	Included	4404 lm, 1101 up, 3303 down	2926 lm, 691 up, 2235 down	4000K	90	100°

curved profiles

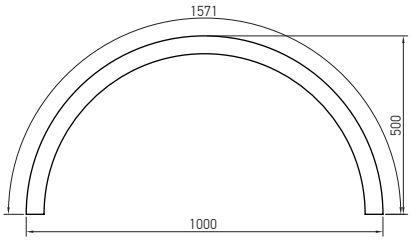
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

500mm RADIUS

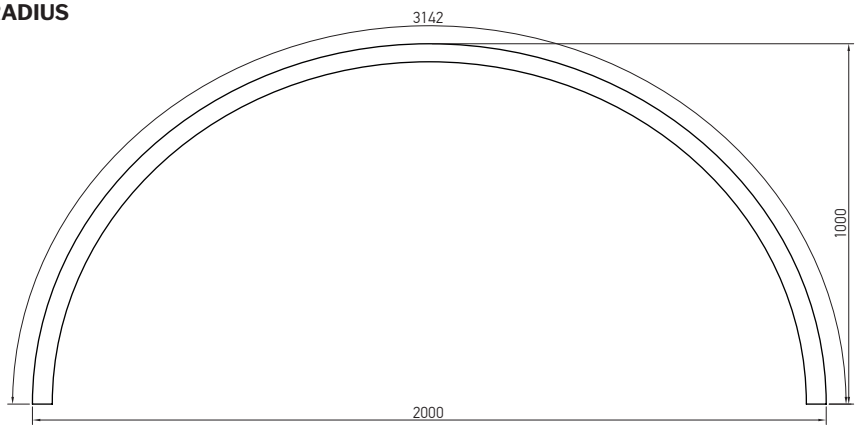
180°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM50WW180 SWH	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM50WW180 SBK	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 33-40V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM50NW180 SWH	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM50NW180 SBK	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 33-40V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
DALI models									
FEM50WW180DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM50WW180DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 25-42V DC	Included	7840 lm, 1960 up, 5880 down	5180 lm, 1293 up, 3887 down	3000K	90	100°
FEM50NW180DALI SWH	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°
FEM50NW180DALI SBK	LEDs MODULE	64W, 16 up, 48 down	1750 mA / 25-42V DC	Included	8288 lm, 2072 up, 6216 down	5510 lm, 1376 up, 4134 down	4000K	90	100°

1000mmRADIUS

180°



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
FEM100WW180 SWH	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 33-40V DC	Included	15680 lm, 3920 up, 11760 down	10388 lm, 2596 up, 7792 down	3000K	90	100°
FEM100WW180 SBK	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 33-40V DC	Included	15680 lm, 3920 up, 11760 down	10388 lm, 2596 up, 7792 down	3000K	90	100°
FEM100NW180 SWH	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 33-40V DC	Included	16576 lm, 4144 up, 12432 down	10995 lm, 2748 up, 8247 down	4000K	90	100°
FEM100NW180 SBK	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 33-40V DC	Included	16576 lm, 4144 up, 12432 down	10995 lm, 2748 up, 8247 down	4000K	90	100°
DALI models									
FEM100WW180DALI SWH	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 25-42V DC	Included	15680 lm, 3920 up, 11760 down	10388 lm, 2596 up, 7792 down	3000K	90	100°
FEM100WW180DALI SBK	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 25-42V DC	Included	15680 lm, 3920 up, 11760 down	10388 lm, 2596 up, 7792 down	3000K	90	100°
FEM100NW180DALI SWH	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 25-42V DC	Included	16576 lm, 4144 up, 12432 down	10995 lm, 2748 up, 8247 down	4000K	90	100°
FEM100NW180DALI SBK	LEDs MODULE	128W, 32 up, 96 down	900+2000 mA / 25-42V DC	Included	16576 lm, 4144 up, 12432 down	10995 lm, 2748 up, 8247 down	4000K	90	100°



angular connectors

FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

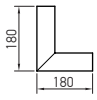
Structural element, suspended mounting, for connection at 90° (in L/T/X).
Equipped with linear SMD LEDs modules.

Elemento strutturale per la connessione a 90° (in L/T/X).
Equipaggiato con moduli lineari a LED SMD.

Element de structură cu montaj suspendat, pentru realizarea conexiunii la 90° (în L/T/X).
Echipat cu module liniare cu LED-uri SMD.

90° L CONNECTOR

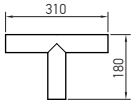




Code	Finishing	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FEM50WWLC SWH	SWH	LEDs MODULE	11W 3 up, 8 down	Included	1348 lm 337 up, 1011 down	895 lm 244 and 651down	3000K	90	100°
FEM50WWLC SBK	SBK	LEDs MODULE	11W 3 up, 8 down	Included	1348 lm 337 up, 1011 down	895 lm 244 and 651down	3000K	90	100°
FEM50NWLC SWH	SWH	LEDs MODULE	11W 3 up, 8 down	Included	1424 lm 356 up, 1068 down	948 lm 259 up, 689 down	4000K	90	100°
FEM50NWLC SBK	SBK	LEDs MODULE	11W 3 up, 8 down	Included	1424 lm 356 up, 1068 down	948 lm 259 up, 689 down	4000K	90	100°
DALI models									
FEM50WWLC DALI SWH	SWH	LEDs MODULE	11W 3 up, 8 down	Included	1348 lm 337 up, 1011 down	895 lm 244 and 651down	3000K	90	100°
FEM50WWLC DALI SBK	SBK	LEDs MODULE	11W 3 up, 8 down	Included	1348 lm 337 up, 1011 down	895 lm 244 and 651down	3000K	90	100°
FEM50NWLC DALI SWH	SWH	LEDs MODULE	11W 3 up, 8 down	Included	1424 lm 356 up, 1068 down	948 lm 259 up, 689 down	4000K	90	100°
FEM50NWLC DALI SBK	SBK	LEDs MODULE	11W 3 up, 8 down	Included	1424 lm 356 up, 1068 down	948 lm 259 up, 689 down	4000K	90	100°

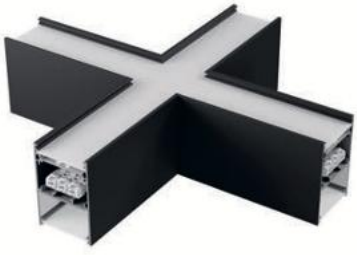
T CONNECTOR

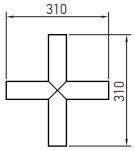




Code	Finishing	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FEM50WWTC SWH	SWH	LEDs MODULE	17W 4 up, 13 down	Included	2084 lm 521up, 1563 down	1381 lm 325 up, 1056 down	3000K	90	100°
FEM50WWTC SBK	SBK	LEDs MODULE	17W 4 up, 13 down	Included	2084 lm 521 up, 1563 down	1381 lm 325 up, 1056 down	3000K	90	100°
FEM50NWTC SWH	SWH	LEDs MODULE	17W 4 up, 13 down	Included	2200 lm 550 up, 1650 down	1465 lm 344 up, 1121 down	4000K	90	100°
FEM50NWTC SBK	SBK	LEDs MODULE	17W 4 up, 13 down	Included	2200 lm 550 up, 1650 down	1465 lm 344 up, 1121 down	4000K	90	100°
DALI models									
FEM50WWTC DALI SWH	SWH	LEDs MODULE	17W 4 up, 13 down	Included	2084 lm 521up, 1563 down	1381 lm 325 up, 1056 down	3000K	90	100°
FEM50WWTC DALI SBK	SBK	LEDs MODULE	17W 4 up, 13 down	Included	2084 lm 521 up, 1563 down	1381 lm 325 up, 1056 down	3000K	90	100°
FEM50NWTC DALI SWH	SWH	LEDs MODULE	17W 4 up, 13 down	Included	2200 lm 550 up, 1650 down	1465 lm 344 up, 1121 down	4000K	90	100°
FEM50NWTC DALI SBK	SBK	LEDs MODULE	17W 4 up, 13 down	Included	2200 lm 550 up, 1650 down	1465 lm 344 up, 1121 down	4000K	90	100°

CROSS CONNECTOR





Code	Finishing	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
FEM50WWXC SWH	SWH	LEDs MODULE	22W 5 up, 17 down	Included	2696 lm 674 up, 2022 down	1787 lm 406 up, 1381 down	3000K	90	100°
FEM50WWXC SBK	SBK	LEDs MODULE	22W 5 up, 17 down	Included	2696 lm 674 up, 2022 down	1787 lm 406 up, 1381 down	3000K	90	100°
FEM50NWXC SWH	SWH	LEDs MODULE	22W 5 up, 17 down	Included	2852 lm 713 up, 2139down	1897 lm 431 up, 1466 down	4000K	90	100°
FEM50NWXC SBK	SBK	LEDs MODULE	22W 5 up, 17 down	Included	2852 lm 713 up, 2139 down	1897 lm 431 up, 1466 down	4000K	90	100°
DALI models									
FEM50WWXC DALI SWH	SWH	LEDs MODULE	22W 5 up, 17 down	Included	2696 lm 674 up, 2022 down	1787 lm 406 up, 1381 down	3000K	90	100°
FEM50WWXC DALI SBK	SBK	LEDs MODULE	22W 5 up, 17 down	Included	2696 lm 674 up, 2022 down	1787 lm 406 up, 1381 down	3000K	90	100°
FEM50NWXC DALI SWH	SWH	LEDs MODULE	22W 5 up, 17 down	Included	2852 lm 713 up, 2139down	1897 lm 431 up, 1466 down	4000K	90	100°
FEM50NWXC DALI SBK	SBK	LEDs MODULE	22W 5 up, 17 down	Included	2852 lm 713 up, 2139 down	1897 lm 431 up, 1466 down	4000K	90	100°

mounting accessories

END CAPS

FINISHING AVAILABLE

SWH SBK



Code	Material	Finishing
FEM50TPAL SWH	Aluminum	SWH
FEM50TPAL SBK	Aluminum	SBK
FEM50TPPC SWH	Polycarbonate	SWH
FEM50TPPC SBK	Polycarbonate	SBK

Set of two end caps of aluminum or polycarbonate.
Set composto da due testate di chiusura in alluminio o policarbonato.
Set de două elemente terminale din aluminiu sau policarbonat.

CEILING CUP

FINISHING AVAILABLE

SWH SBK



Code	Finishing
FEM50PK SWH	SWH
FEM50PK SBK	SBK

Ceilling cup for electrical connections, with 2P+N, 3x1 mm², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
Basetta con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P+N, 3x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.
Accesoriu de tavan pentru legăturile electrice, cu cablu de alimentare 2P+N, 3x1 mm² având lungimea maximă de 2m și șir de cleme 2P+N cu autoblocare.

CONNECTION SYSTEM



Code	Finishing
FEM50CK	Chrome

System for connection of two profiles or angular connectors of the XFREE M family consisting of three metal parts with holes and recessed screws for fixing in the lateral of profiles.
Sistema di connessione per due profili o connettori angulari della famiglia XFREE M, composto di tre parti metalliche con fori e viti incorporati per fissaggio nella parte laterale dei profili.
Sistem pentru conectarea a două profile sau conectoare unghiulare din familia XFREE M, compus din trei piese metalice cu găuri și șuruburi de fixare încastrate, fixate în lateralele profilelor.

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK



Code	Finishing
FEM50SK SWH	SWH
FEM50SK SBK	SBK

Suspension kit (two pieces) for XFREE M light fittings or structures, with a maximum length of 1,5m.
Cable of twisted steel wires with steel fittings for fixing.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XFREE M, con lunghezza massima di 1,5m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XFREE M, cu lungimea maximă de 1,5m.
Cablu torsadat din fire de oțel, cu accesorii de fixare.

OPAL DIFFUSER



Code	Length
FEM50FDD300	3000 mm

Satin opal polycarbonate diffuser, 3000 mm length, for direct lighting of the XFREE M system components.
Diffusore opalino satinato in policarbonato, lunghezza 3000 mm, per l'illuminazione diretta dei componenti del sistema XFREE M.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm, pentru iluminatul direct la componentelor sistemului XFREE M.



xrope

xrope

5 YEARS WARRANTY

IP40

UGR<10

UGR<19





professional continuous surface & suspended structures

Lighting system with linear luminaires, linear and angular connectors in L, T and X, surface or suspended fixed systems, with the possibility to realize continous luminous structures.
All the accessories have to be ordered separately.
The light fittings and the angular connectors are equipped with linear LED modules.
Extruded aluminum profile, electrostatically painted, with detachable central part for installing the LED modules and drivers.
Reflector and support for LEDs modules and drivers in profile of extruded aluminum.
Prismatic polycarbonate diffuser with anti-glare satin film, UGR<19 for direct lighting and satin PMMA diffuser for indirect lighting.
Constant current led drivers and WAGO type 2P+N block of terminals (10A/250V, 2,5 mm²), one at each side, to assemble the continuous linear structures.
One block of terminals 2P+N for the LED drivers.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures, with variable lengths according to the dimensions of the individial profiles.

Sistema di illuminazione con apparecchi lineari, connettori lineari e angolari a L, T e X, sistemi di fisaggio a superficie o a sospensione, con possibilità di realizzare di strutture luminose continue. Tutti gli accessori devono essere ordinati separatamente.
Apparecchio e connettori angolari sono equipaggiati con moduli lineari a LED.
Profilo estruso di alluminio, verniciato a polveri, parte centrale removibile per l'installazione dei moduli LED e alimentatori.
Riflettore e supporto per moduli a LED e alimentatori in profilo estruso di alluminio.
Diffusore in policarbonato prismatico con pellicola satinata antiabbagliamento, UGR<19, per l'illuminazione diretta e in PMMA satinato per indiretta.
Alimentatori a corrente costante e morsetti tipo WAGO 2P+N (10A/250V, 2,5 mm²), uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura lineare continua.
Un blocco di morsetti 2P+N per gli alimentatori LED.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue, a misure variabili a seconda delle dimensioni di profili individuali.

Sistem de iluminat compus din corpuri de iluminat liniare, conectoare liniare și unghiulare în L, T și X, sisteme de fixare pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue.
Toate accesoriile se comandă separat.
Corpurile de iluminat și conectoarele unghiulare sunt echipate cu module liniare cu LED-uri.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu partea centrală detașabilă pentru instalarea modulelor cu LED-uri și a alimentatoarelor.
Reflector și suport pentru modulele cu LED-uri și alimentatoare din profil de aluminiu extrudat.
Dispersor din policarbonat prismatic cu peliculă satinată antiorbire, UGR<19 pentru iluminatul direct și dispersor din PMMA satinat pentru cel indirect.
Alimentatoare în curent constant și cleme de conexiuni tip WAGO 2P+N (10A/250V, 2,5 mm²), câte una la fiecare capăt, conectate între ele pentru realizarea de structuri liniare continue.
Clemă de conexiuni 2P+N pentru alimentatoarele LED.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue, cu lungimi variabile în funcție de dimensiunile profilelor individuale.



IMPORTANT

Luminaires from the XROPE family are supplied with a UGR < 19 prismatic diffuser for direct lighting and a satin diffuser for indirect lighting.
On request, they can be supplied with satin diffusers for direct lighting, without UGR < 19, "black" diffusers, and "blind" aluminium diffusers painted in the same colour and with the same finish as the luminaire.
Luminaires from the XROPE family, both direct-lighting versions and direct/indirect-lighting versions, for the direct-lighting part, can be equipped with DALI dimmable power supplies. In this case, the power cable must be 2P+N+2P: 3x1 mm² + 2x0.5 mm² for the control circuit.
Luminous flux adjustment for DALI luminaires from the XROPE family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:

- using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
- using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

The luminaires can also be equipped with emergency kits, except for luminaires with a length of 0.56 m. The kits are ordered separately and, in order to ensure warranty coverage, must be installed by ARELUX specialists.



Gli apparecchi di illuminazione della famiglia XROPE vengono forniti con diffusore prismatico UGR < 19 per l'illuminazione diretta e diffusore satinato per l'illuminazione indiretta.
Su richiesta, possono essere forniti con diffusori satinati per l'illuminazione diretta, senza UGR < 19, diffusori "black" e diffusori "blind" in alluminio verniciati nello stesso colore e con la stessa finitura dell'apparecchio.
Gli apparecchi di illuminazione della famiglia XROPE, sia nelle versioni a illuminazione diretta sia in quelle a illuminazione diretta/indiretta, per la parte diretta, possono essere dotati di alimentatori dimmerabili DALI. In questo caso, il cavo di alimentazione deve essere 2P+N+2P: 3x1 mm² + 2x0,5 mm² per il circuito di comando.
La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XROPE può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:

- utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
- utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Gli apparecchi possono inoltre essere dotati di kit di emergenza, ad eccezione degli apparecchi con lunghezza di 0,56 m. I kit si ordinano separatamente e, per garantire la validità della garanzia, devono essere installati dagli specialisti ARELUX.

Corpurile de iluminat din familia XROPE se livrează echipate cu dispersor prismatic UGR < 19 pentru iluminatul direct și dispersor satinat pentru iluminatul indirect.
La cerere, se pot livra cu dispersoare satinate pentru iluminatul direct, fără UGR < 19, dispersoare „black" și dispersoare „blind" din aluminiu, vopsite în aceeași culoare și cu același finisaj ca și corpul de iluminat.
Corpurile de iluminat din familia XROPE, atât cele cu iluminat direct, cât și cele cu iluminat direct/indirect, pentru partea directă, pot fi echipate cu alimentatoare dimabile DALI. În acest caz, cablul de alimentare trebuie să fie 2P+N+2P: 3x1 mm² + 2x0,5 mm² pentru circuitul de comandă.
Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XROPE poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:

- *utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;*
- *cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.*

Corpurile pot fi echipate, de asemenea, cu kituri de emergență, cu excepția corpurilor cu lungimea de 0,56 m. Kiturile se comandă separat și, pentru asigurarea garanției, trebuie instalate de către specialiștii ARELUX.

xr ope

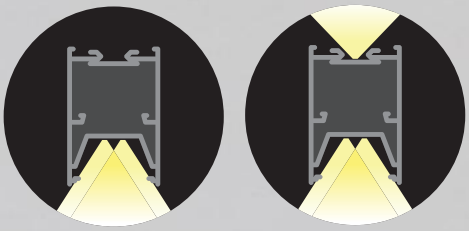
Overview

220-240V AC · IP40 · UGR<10 · UGR<19 · DALI · SDCM 3 · LED LIFETIME L80B10 50000h

FINISH COLORS AVAILABLE

SWH SBK

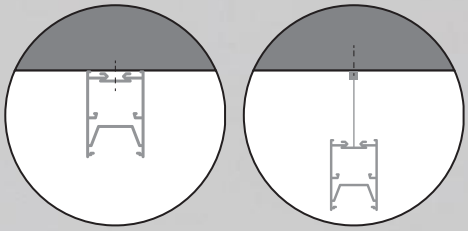
LIGHT EMISSION OPTIONS



DIRECT LIGHT

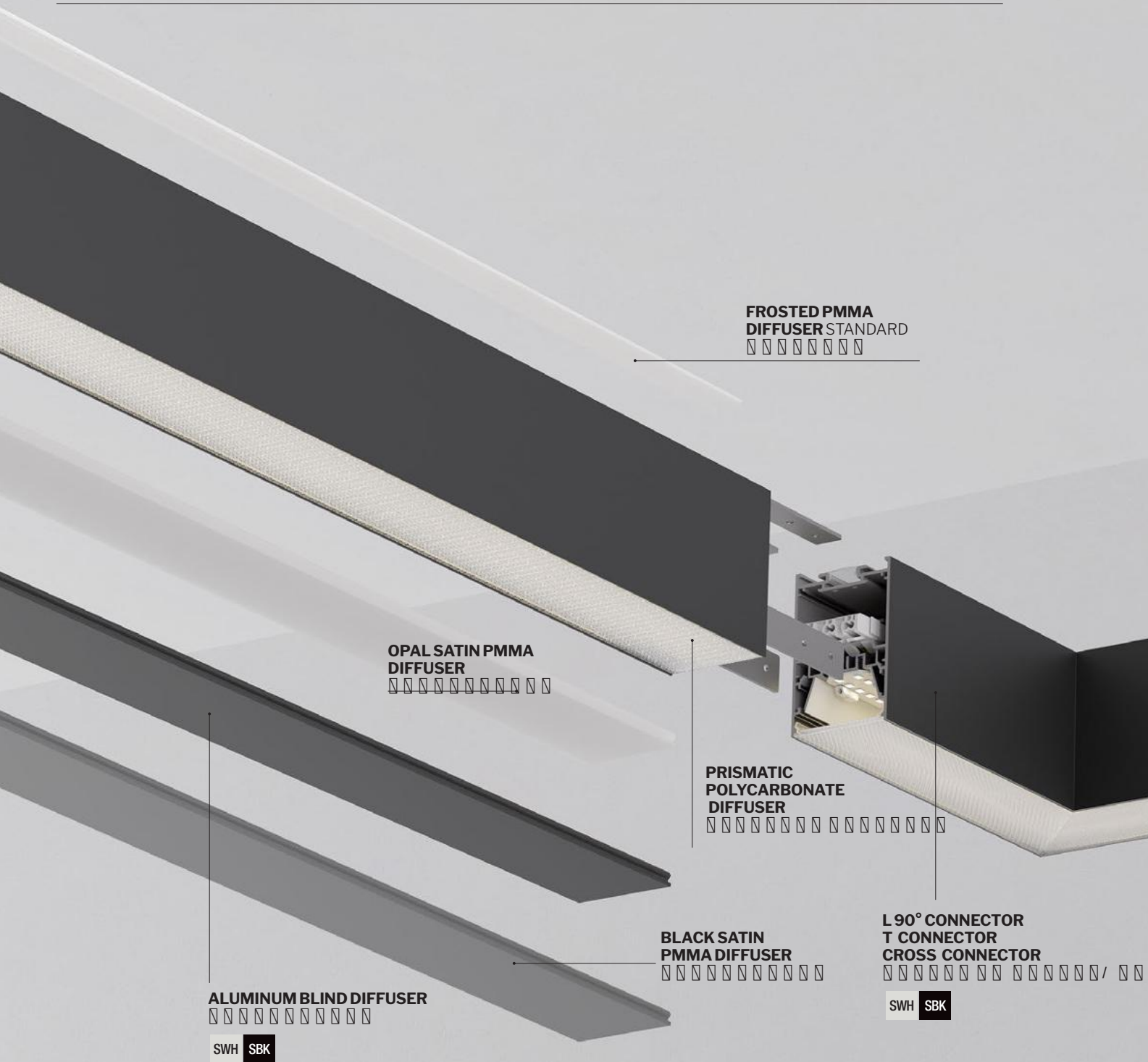
DIRECT/INDIRECT LIGHT

INSTALLATION OPTIONS



CEILING

SUSPENDED



FROSTED PMMA DIFFUSER STANDARD

OPAL SATIN PMMA DIFFUSER

PRISMATIC POLYCARBONATE DIFFUSER

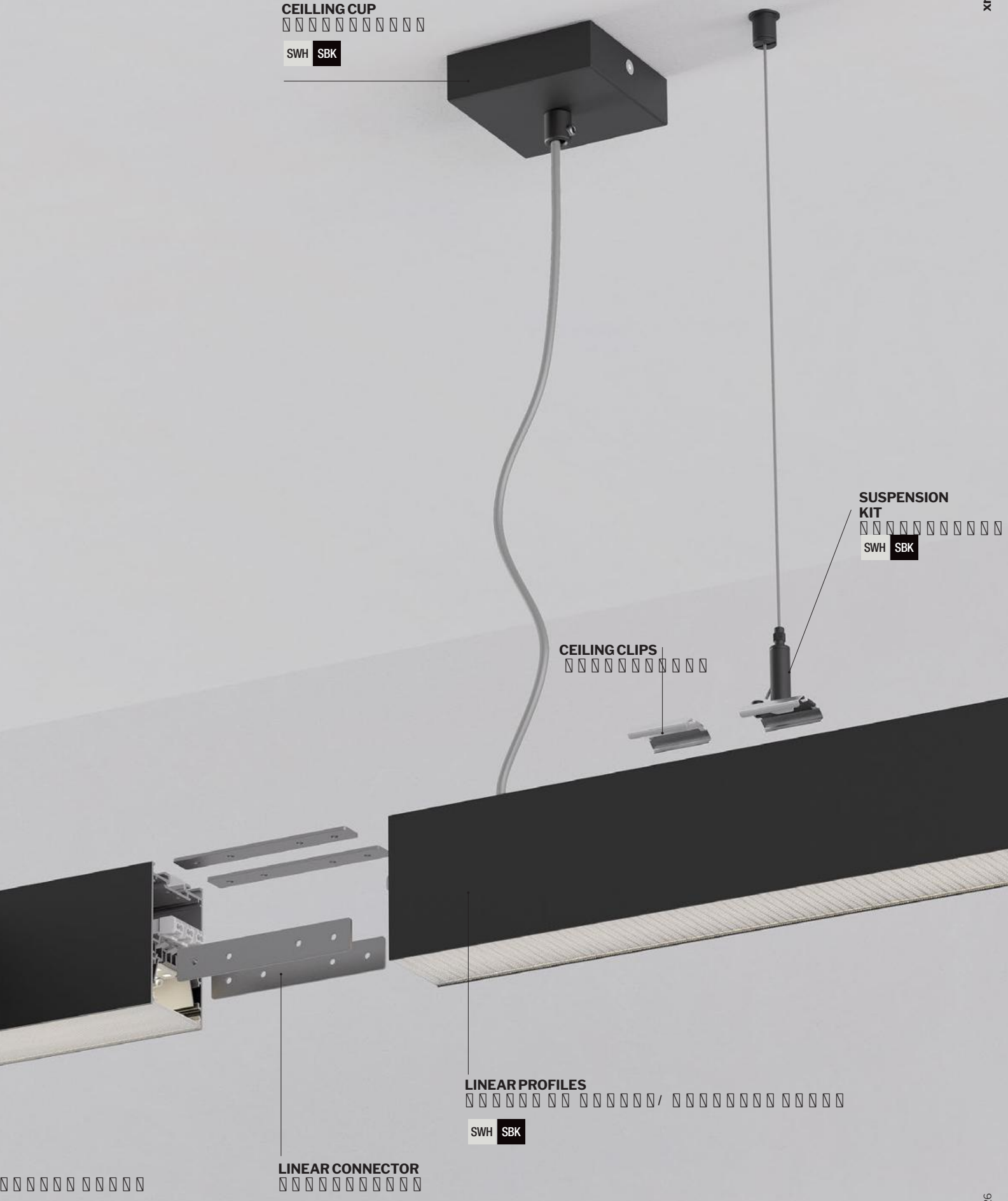
L 90° CONNECTOR
T CONNECTOR
CROSS CONNECTOR

SWH SBK

BLACK SATIN PMMA DIFFUSER

ALUMINUM BLIND DIFFUSER

SWH SBK


CEILLING CUP
SWH SBK
SUSPENSION KIT
SWH SBK
CEILING CLIPS
LINEAR PROFILES
SWH SBK
LINEAR CONNECTOR

prismatic diffuser profiles: direct light

Light fittings for surface or suspended mounting, for continuous luminous lines, equipped with LEDs linear modules, with linear connection, at 90°, in T or cross mounting.
Optical system with UGR<19 for the direct lighting.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
The light fixture is delivered in the version with direct light and the diffuser for indirect light installed.
On request, it can be equipped with the power supply and modules for indirect lighting.
All the mounting and connecting accessories have to be ordered separately.

Apparecchi per montaggio di superficie o a sospensione, dotati di moduli lineari a LED, permette la realizzazione di strutture luminose lineari, con angoli di 90°, connessioni a T e a croce, sistema ottico con UGR<19.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
L'apparecchio viene consegnato nella versione a luce diretta compreso di diffusore per luce indiretta.
Su richiesta possono essere dotati dell'alimentatore e dei moduli per l'illuminazione indiretta.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.

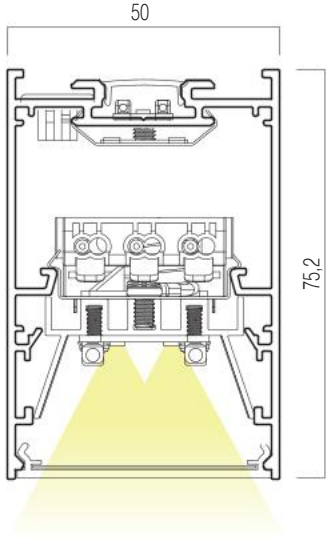
Corpuri de iluminat pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue, liniare, cu unghiuri de 90°, în T sau în cruce, echipate cu module liniare cu LED-uri.
Sistem optic cu UGR<19 pentru iluminatul direct.
Corpurile de iluminat din gama XROPE pot fi montate și individual utilizând accesoriile corespunzătoare.
Corpul de iluminat se livrează în variantă cu lumină directă și dispersorul pentru lumină indirectă instalat.
La cerere se pot echipa cu alimentatorul și modulele pentru iluminatul indirect.
Toate accesoriile de montaj și de conexiune se comandă separat.

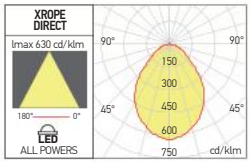
LINEAR DIRECT LIGHT

FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h







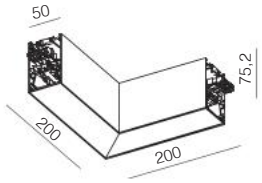
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length(L)
On/off models										
RPU50WW18 SWH	LEDs module	18W	500 mA / 28-42V DC	Included	2092 lm	1392 lm	3000K	90	80°	560 mm
RPU50WW18 SBK										
RPU50NW18 SWH					2220 lm	1464 lm	4000K			
RPU50NW18 SBK										
RPU50WW36 SWH	LEDs module	36W	1100 mA / 28-42V DC	Included	4185 lm	2754 lm	3000K	90	80°	1200 mm
RPU50WW36 SBK										
RPU50NW36 SWH					4455 lm	2931 lm	4000K			
RPU50NW36 SBK										
RPU50WW45 SWH	LEDs module	45W	1400 mA / 28-42V DC	Included	5240 lm	3448 lm	3000K	90	80°	1517 mm
RPU50WW45 SBK										
RPU50NW45 SWH					5570 lm	3663 lm	4000K			
RPU50NW45 SBK										
RPU50WW60 SWH	LEDs module	60W	1800 mA / 28-42V DC	Included	6990 lm	4599 lm	3000K	90	80°	1996 mm
RPU50WW60 SBK										
RPU50NW60 SWH					7425 lm	4875 lm	4000K			
RPU50NW60 SBK										
DALI models										
RPU50WW18DALI SWH	LEDs module	18W	500 mA / 25-42V DC	Included	2092 lm	1392 lm	3000K	90	80°	560 mm
RPU50WW18DALI SBK										
RPU50NW18DALI SWH					2220 lm	1464 lm	4000K			
RPU50NW18DALI SBK										
RPU50WW36DALI SWH	LEDs module	36W	1050 mA / 25-42V DC	Included	4185 lm	2754 lm	3000K	90	80°	1200 mm
RPU50WW36DALI SBK										
RPU50NW36DALI SWH					4455 lm	2931 lm	4000K			
RPU50NW36DALI SBK										
RPU50WW45DALI SWH	LEDs module	45W	1400 mA / 25-42V DC	Included	5240 lm	3448 lm	3000K	90	80°	1517 mm
RPU50WW45DALI SBK										
RPU50NW45DALI SWH					5570 lm	3663 lm	4000K			
RPU50NW45DALI SBK										
RPU50WW60DALI SWH	LEDs module	60W	1800 mA / 25-42V DC	Included	6990 lm	4599 lm	3000K	90	80°	1996 mm
RPU50WW60DALI SBK										
RPU50NW60DALI SWH					7425 lm	4875 lm	4000K			
RPU50NW60DALI SBK										

FINISHING AVAILABLE

SWH SBK

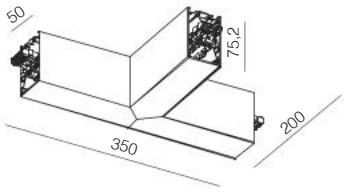
220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

L 90° CONNECTOR DIRECT LIGHT



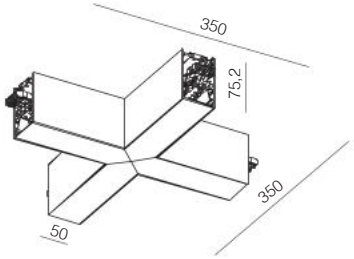
Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWLC9 SWH	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50WWLC9 SBK	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50NWLC9 SWH	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°
RPU50NWLC9 SBK	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°
DALI models									
RPU50WWLC9DALI SWH	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50WWLC9DALI SBK	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50NWLC9DALI SWH	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1080 lm	729 lm	4000K	90	80°
RPU50NWLC9DALI SBK	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1080 lm	729 lm	4000K	90	80°

T CONNECTOR DIRECT LIGHT



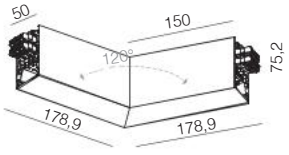
Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWTC14 SWH	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50WWTC14 SBK	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50NWTC14 SWH	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
RPU50NWTC14 SBK	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
DALI models									
RPU50WWTC14DALI SWH	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50WWTC14DALI SBK	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50NWTC14DALI SWH	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
RPU50NWTC14DALI SBK	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1740 lm	1139 lm	4000K	90	80°

CROSS CONNECTOR DIRECT LIGHT



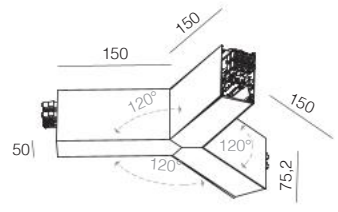
Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWXC18 SWH	Linear LEDs module	18W	625 mA / 28-42V DC	Included	2210 lm	1463 lm	3000K	90	80°
RPU50WWXC18 SBK	Linear LEDs module	18W	625 mA / 28-42V DC	Included	2210 lm	1463 lm	3000K	90	80°
RPU50NWXC18 SWH	Linear LEDs module	18W	625 mA / 28-42V DC	Included	2310 lm	1542 lm	4000K	90	80°
RPU50NWXC18 SBK	Linear LEDs module	18W	625 mA / 28-42V DC	Included	2310 lm	1542 lm	4000K	90	80°
DALI models									
RPU50WWXC18DALI SWH	Linear LEDs module	18W	600 mA / 25-42V DC	Included	2210 lm	1463 lm	3000K	90	80°
RPU50WWXC18DALI SBK	Linear LEDs module	18W	600 mA / 25-42V DC	Included	2210 lm	1463 lm	3000K	90	80°
RPU50NWXC18DALI SWH	Linear LEDs module	18W	600 mA / 25-42V DC	Included	2310 lm	1542 lm	4000K	90	80°
RPU50NWXC18DALI SBK	Linear LEDs module	18W	600 mA / 25-42V DC	Included	2310 lm	1542 lm	4000K	90	80°

120° CONNECTOR DIRECT LIGHT



Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WW120C9 SWH	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50WW120C9 SBK	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50NW120C9 SWH	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°
RPU50NW120C9 SBK	Linear LEDs module	9W	325 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°
DALI models									
RPU50WW120C9DALI SWH	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50WW120C9DALI SBK	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1040 lm	694 lm	3000K	90	80°
RPU50NW120C9DALI SWH	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1080 lm	729 lm	4000K	90	80°
RPU50NW120C9DALI SBK	Linear LEDs module	9W	300 mA / 2-42V DC	Included	1080 lm	729 lm	4000K	90	80°

Y 120° CONNECTOR DIRECT LIGHT



Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWYC14 SWH	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50WWYC14 SBK	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50NWYC14 SWH	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
RPU50NWYC14 SBK	Linear LEDs module	14W	475 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
DALI models									
RPU50WWYC14DALI SWH	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50WWYC14DALI SBK	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1650 lm	1076 lm	3000K	90	80°
RPU50NWYC14DALI SWH	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1740 lm	1139 lm	4000K	90	80°
RPU50NWYC14DALI SBK	Linear LEDs module	14W	450 mA / 25-42V DC	Included	1740 lm	1139 lm	4000K	90	80°




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prismatic diffuser profiles: direct / indirect light

Light fittings for suspended mounting, for continuous luminous lines, equipped with LEDs linear modules, with linear connection, at 90°, in T or cross mounting.
Optical system with UGR<19 for the direct lighting.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
The light fixtures are delivered with direct light and indirect light.
All the mounting and connecting accessories have to be ordered separately.

Apparecchi per montaggio a sospensione, dotati di moduli lineari a LED, permette la realizzazione di strutture luminose lineari, con angoli di 90°, connessioni a T e a croce, sistema ottico con UGR<19.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
L'apparecchi sono consegnati con luce diretta e indiretta.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.

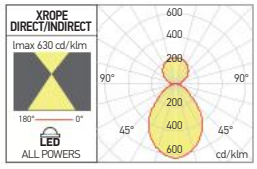
Corp de iluminat pentru montaj suspendat, cu posibilitatea de realizare a structurilor luminoase continue, liniare, cu unghiuri de 90°, în T sau în cruce, echipat cu module liniare cu LED-uri.
Sistem optic cu UGR<19 pentru iluminatul direct. Corpurile de iluminat din gama XROPE pot fi montate și individual utilizând accesoriile corespunzătoare.
Corpul de iluminat se livrează cu lumină directă și indirectă. Toate accesoriile de montaj și de conexiune se comandă separat.

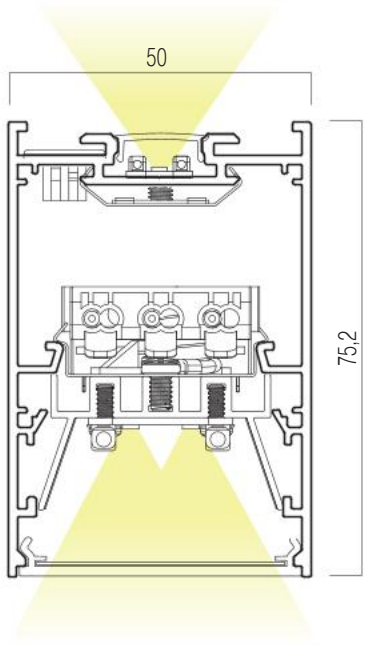
LINEAR PROFILES
DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK







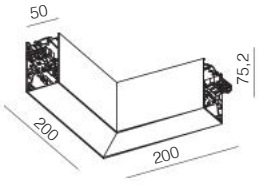
UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length(L)
On/off models										
RPU50WW18+6 SWH	LEDs module	24W 6 up, 18 down	200 mA / 28-42V DC 500 mA / 28-42V DC	Included	2792 lm 700 up, 2092 down	1853 lm 461 up, 1392 down	3000K	90	80°	560 mm
RPU50WW18+6 SBK										
RPU50NW18+6 SWH					2960 lm 740 up, 2220 down	1948 lm 484 up, 1464 down	4000K			
RPU50NW18+6 SBK										
RPU50WW36+12 SWH	LEDs module	48W 12 up, 36 down	400 mA / 28-42V DC 1100 mA / 28-42V DC	Included	5585 lm 1400 up, 4185 down	3676 lm 922 up, 2754 down	3000K	90	80°	1200 mm
RPU50WW36+12 SBK										
RPU50NW36+12 SWH					5910 lm 1455 up, 4455 down	3912 lm 971 up, 2931 down	4000K			
RPU50NW36+12 SBK										
RPU50WW45+15 SWH	LEDs module	60W 15 up, 45 down	500 mA / 28-42V DC 1400 mA / 28-42V DC	Included	6950 lm 1710 up, 5240 down	4604 lm 1156 up, 3448 down	3000K	90	80°	1517 mm
RPU50WW45+15 SBK										
RPU50NW45+15 SWH					7350 lm 1780 up, 5570 down	4872 lm 1209 up, 3663 down	4000K			
RPU50NW45+15 SBK										
RPU50WW60+20 SWH	LEDs module	80W 20 up, 60 down	650 mA / 28-42V DC 1800 mA / 28-42V DC	Included	9410 lm 2420 up, 6990 down	6135 lm 1536 up, 4599 down	3000K	90	80°	1996 mm
RPU50WW60+20 SBK										
RPU50NW60+20 SWH					9890 lm 2465 up, 7425 down	6500 lm 1625 up, 4875 down	4000K			
RPU50NW60+20 SBK										
DALI models										
RPU50WW18+6DALI SWH	LEDs module	24W 6 up, 18 down	200 mA / 25-42V DC 500 mA / 25-42V DC	Included	2792 lm 700 up, 2092 down	1853 lm 461 up, 1392 down	3000K	90	80°	560 mm
RPU50WW18+6DALI SBK										
RPU50NW18+6DALI SWH					2960 lm 740 up, 2220 down	1948 lm 484 up, 1464 down	4000K			
RPU50NW18+6DALI SBK										
RPU50WW36+12DALI SWH	LEDs module	48W 12 up, 36 down	400 mA / 25-42V DC 1050 mA / 25-42V DC	Included	5585 lm 1400 up, 4185 down	3676 lm 922 up, 2754 down	3000K	90	80°	1200 mm
RPU50WW36+12DALI SBK										
RPU50NW36+12DALI SWH					5910 lm 1455 up, 4455 down	3912 lm 971 up, 2931 down	4000K			
RPU50NW36+12DALI SBK										
RPU50WW45+15DALI SWH	LEDs module	60W 15 up, 45 down	500 mA / 25-42V DC 1400 mA / 25-42V DC	Included	6950 lm 1710 up, 5240 down	4604 lm 1156 up, 3448 down	3000K	90	80°	1517 mm
RPU50WW45+15DALI SBK										
RPU50NW45+15DALI SWH					7350 lm 1780 up, 5570 down	4872 lm 1209 up, 3663 down	4000K			
RPU50NW45+15DALI SBK										
RPU50WW60+20DALI SWH	LEDs module	80W 20 up, 60 down	650 mA / 25-42V DC 1800 mA / 25-42V DC	Included	9410 lm 2420 up, 6990 down	6135 lm 1536 up, 4599 down	3000K	90	80°	1996 mm
RPU50WW60+20DALI SBK										
RPU50NW60+20DALI SWH					9890 lm 2465 up, 7425 down	6500 lm 1625 up, 4875 down	4000K			
RPU50NW60+20DALI SBK										

L 90° CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK



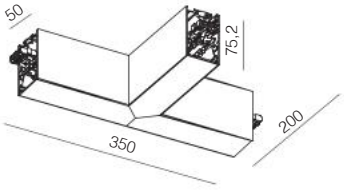
220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWLC9+3 SWH	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50WWLC9+3 SBK	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50NWLC9+3 SWH	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°
RPU50NWLC9+3 SBK	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°
DALI models									
RPU50WWLC9+3DALI SWH	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50WWLC9+3DALI SBK	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50NWLC9+3DALI SWH	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°
RPU50NWLC9+3DALI SBK	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°

T CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK



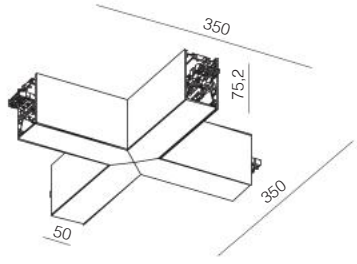
220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWTC14+5 SWH	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50WWTC14+5 SBK	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50NWTC14+5 SWH	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
RPU50NWTC14+5 SBK	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
DALI models									
RPU50WWTC14+5DALI SWH	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50WWTC14+5DALI SBK	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50NWTC14+5DALI SWH	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
RPU50NWTC14+5DALI SBK	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°

CROSS CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK



220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

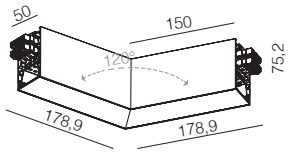
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPU50WWXC18+6 SWH	LEDs module	24W 6 up, 18 down	180 mA / 30-40V DC / 625 mA / 28-42V DC	Included	2790 lm 700 up, 2090 down	1857 lm 464 up, 1393 down	3000K	90	80°
RPU50WWXC18+6 SBK	LEDs module	24W 6 up, 18 down	180 mA / 30-40V DC / 625 mA / 28-42V DC	Included	2790 lm 700 up, 2090 down	1857 lm 464 up, 1393 down	3000K	90	80°
RPU50NWXC18+6 SWH	LEDs module	24W 6 up, 18 down	180 mA / 30-40V DC / 625 mA / 28-42V DC	Included	2910 lm 730 up, 2180 down	1947 lm 488 up, 1459 down	4000K	90	80°
RPU50NWXC18+6 SBK	LEDs module	24W 6 up, 18 down	180 mA / 30-40V DC / 625 mA / 28-42V DC	Included	2910 lm 730 up, 2180 down	1947 lm 488 up, 1459 down	4000K	90	80°
DALI models									
RPU50WWXC18+6DALI SWH	LEDs module	24W 6 up, 18 down	150 mA / 2-42V DC / 600 mA / 25-42V DC	Included	2790 lm 700 up, 2090 down	1857 lm 464 up, 1393 down	3000K	90	80°
RPU50WWXC18+6DALI SBK	LEDs module	24W 6 up, 18 down	150 mA / 2-42V DC / 600 mA / 25-42V DC	Included	2790 lm 700 up, 2090 down	1857 lm 464 up, 1393 down	3000K	90	80°
RPU50NWXC18+6DALI SWH	LEDs module	24W 6 up, 18 down	150 mA / 2-42V DC / 600 mA / 25-42V DC	Included	2910 lm 730 up, 2180 down	1947 lm 488 up, 1459 down	4000K	90	80°
RPU50NWXC18+6DALI SBK	LEDs module	24W 6 up, 18 down	150 mA / 2-42V DC / 600 mA / 25-42V DC	Included	2910 lm 730 up, 2180 down	1947 lm 488 up, 1459 down	4000K	90	80°

p ri sma t i c di f user p ro fi les: di rec t / i n di rec t li g h t

120° CONNECTOR

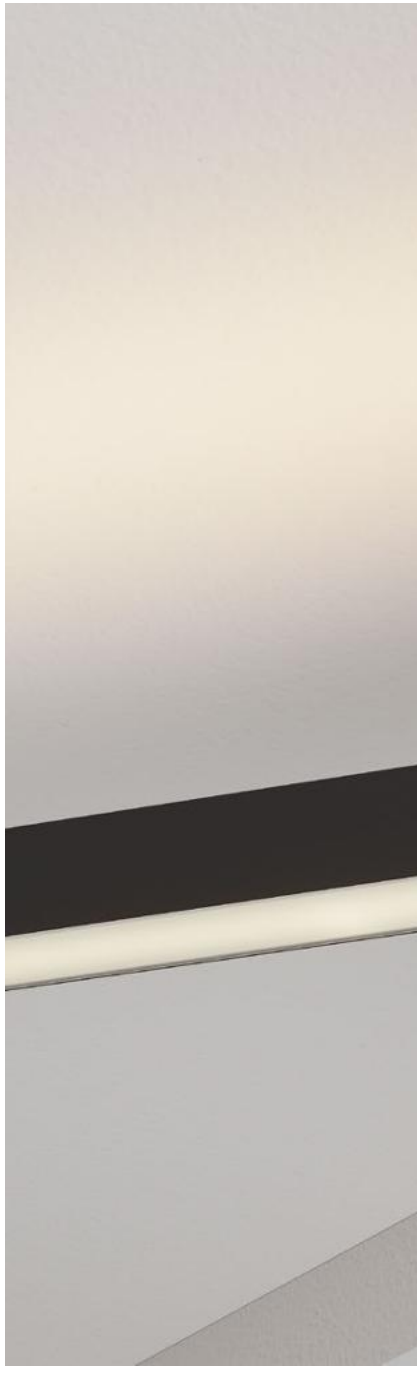
FINISHING AVAILABLE

SWH SBK



220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

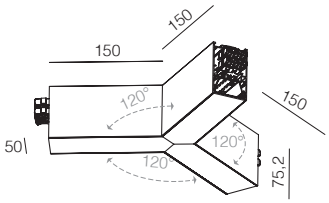
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off odels									
RPU50WW120C9+3 SWH	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50WW120C9+3 SBK	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50NW120C9+3 SWH	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 lup, 728 down	4000K	90	80°
RPU50NW120C9+3 SBK	LEDs module	12W 3 up, 9 down	110 mA / 30-40V DC / 325 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 lup, 728 down	4000K	90	80°
DALI models									
RPU50WW120C9+3DALI SWH	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50WW120C9+3DALI SBK	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up, 1040 down	925 lm 231 up, 694 down	3000K	90	80°
RPU50NW120C9+3DALI SWH	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°
RPU50NW120C9+3DALI SBK	LEDs module	12W 3 up, 9 down	100 mA / 2-42V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up, 1080 down	971 lm 243 up, 728 down	4000K	90	80°



Y 120° CONNECTOR

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SWH SBK



220-240V AC IP40 UGR<19 DALI CASAMBI 5DCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off odels									
RPU50WWYC14+5 SWH	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50WWYC14+5 SBK	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50NWYC14+5 SWH	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
RPU50NWYC14+5 SBK	LEDs module	19W 5 up, 14 down	160 mA / 30-40V DC / 475 mA / 28-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
DALI models									
RPU50WWYC14+5DALI SWH	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50WWYC14+5DALI SBK	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2200 lm 550 up, 1650 down	1433 lm 357 up, 1076 down	3000K	90	80°
RPU50NWYC14+5DALI SWH	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°
RPU50NWYC14+5DALI SBK	LEDs module	19W 5 up, 14 down	150 mA / 2-42V DC / 450 mA / 25-42V DC	Included	2340 lm 610 up, 1730 down	1543 lm 404 up, 1139 down	4000K	90	80°



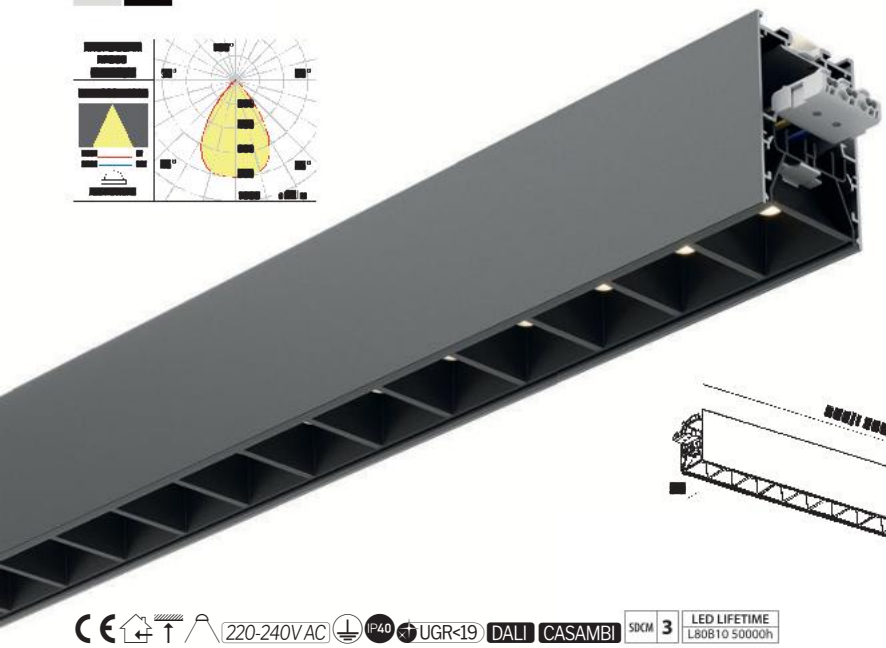
beam LED profiles: direct light

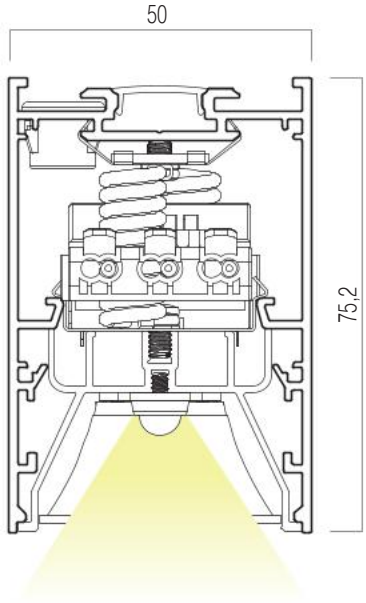
Lighting fixtures for surface-mounted or suspended installation, configurable as continuous or individual lighting structures, with linear LED modules.
Optical system with UGR < 19 for direct lighting.
Supplied with direct light and with the diffuser for indirect light installed.
All mounting and connection accessories are ordered separately.

Corpi illuminanti per installazione a vista o sospesa, configurabili in strutture luminose continue o singole, dotato di moduli lineari LED.
Sistema ottico con UGR < 19 per l'illuminazione diretta.
Forniti con luce diretta e con il diffusore per luce indiretta installato.
Tutti gli accessori di montaggio e di connessione sono ordinati separatamente.

Corpuri de iluminat pentru montaj aparent sau suspendat, configurabile în structuri luminoase continue sau individuale, cu module liniare LED.
Sistem optic UGR<19 pentru iluminat direct.
Se livrează cu lumină directă și dispersor pentru lumină indirectă instalat.
Accesoriile de montaj și conexiune se comandă separat.

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220-240V AC · IP40 · UGR<19 · DALI · CASAMBI · SDCM 3 · LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length(L)
On/off models										
RPB50WW16 SWH	LEDs module	16.8W	350 mA / 20-56V DC	Included	1872 lm	1737 lm	3000K	90	70°	560 mm
RPB50WW16 SBK						1544 lm				
RPB50NW16 SWH					2028 lm	1882 lm	4000K			
RPB50NW16 SBK						1683 lm				
RPB50WW36 SWH	LEDs module	36W	900 mA / 20-56V DC	Included	4080 lm	3786 lm	3000K	90	70°	1200 mm
RPB50WW36 SBK						3387 lm				
RPB50NW36 SWH					4420 lm	4102 lm	4000K			
RPB50NW36 SBK						3669 lm				
RPB50WW45 SWH	LEDs module	45.6W	1 x 550 mA / 20-56V DC 1 x 450 mA / 20-56VDC	Included	5160 lm	4789 lm	3000K	90	70°	1520 mm
RPB50WW45 SBK						4283 lm				
RPB50NW45 SWH					5590 lm	5128 lm	4000K			
RPB50NW45 SBK						4587 lm				
RPB50WW60 SWH	LEDs module	60W	1 x 900 mA / 20-56V DC 1 x 450 mA / 20-56VDC	Included	6780 lm	6292 lm	3000K	90	70°	2000 mm
RPB50WW60 SBK						5628 lm				
RPB50NW60 SWH					7345 lm	6717 lm	4000K			
RPB50NW60 SBK						6028 lm				
DALI models										
RPB50WW16DALI SWH	LEDs module	16.8W	350 mA / 25-42V DC	Included	1872 lm	1737 lm	3000K	90	70°	560 mm
RPB50WW16DALI SBK						1554 lm				
RPB50NW16DALI SWH					2028 lm	1882 lm	4000K			
RPB50NW16DALI SBK						1683 ln				
RPB50WW36DALI SWH	LEDs module	36W	900 mA / 25-42V DC	Included	4080 lm	3786 lm	3000K	90	70°	1200 mm
RPB50WW36DALI SBK						3387lm				
RPB50NW36DALI SWH					4420 lm	4102 lm	4000K			
RPB50NW36DALI SBK						3669 lm				
RPB50WW45DALI SWH	LEDs module	45.6W	1 x 550 mA / 20-56V DC 1 x 450 mA / 20-56VDC	Included	5160 lm	4789 lm	3000K	90	70°	1520 mm
RPB50WW45DALI SBK						4283 lm				
RPB50NW45DALI SWH					5590 lm	5128 lm	4000K			
RPB50NW45DALI SBK						4587 lm				
RPB50WW60DALI SWH	LEDs module	60W	1 x 900 mA / 20-56V DC 1 x 450 mA / 20-56VDC	Included	6780 lm	6292 lm	3000K	90	70°	2000 mm
RPB50WW60DALI SBK						5628 lm				
RPB50NW60DALI SWH					7345 lm	6717 lm	4000K			
RPB50NW60DALI SBK						6028 lm				

IMPORTANT

Luminous flux adjustment for DALI luminaires from the XROPE BEAM family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
• using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
• using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.
The luminaires can also be equipped with emergency kits, except for luminaires with a length of 0.56 m.
The kits are ordered separately and, in order to ensure warranty coverage, must be installed by ARELUX specialists.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XROPE BEAM può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
• utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
• utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.
Gli apparecchi possono inoltre essere dotati di kit di emergenza, ad eccezione degli apparecchi con lunghezza di 0,56 m.
Il kit si ordinano separatamente e, per garantire la validità della garanzia, devono essere installati dagli specialisti ARELUX.

Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XROPE BEAM poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
• utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;
• cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.
Corpurile pot fi echipate, de asemenea, cu kituri de emergenţă, cu excepţia corpurilor cu lungimea de 0,56 m.
Kiturile se comandă separat și, pentru asigurarea garanţiei, trebuie instalate de către specialiștii ARELUX.

b ea m L E D p ro fi les: di rec t / i n di rec t li g h t

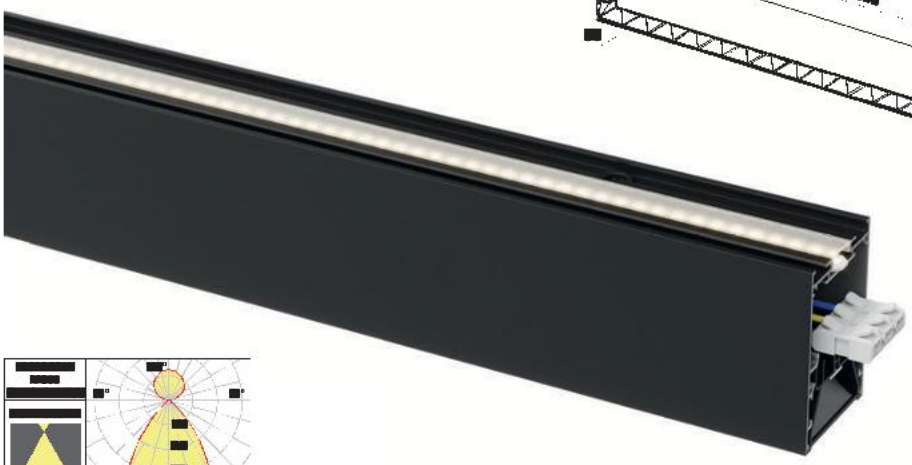
Lighting fixtures for surface-mounted or suspended installation, configurable as continuous or individual lighting structures, with linear LED modules. Optical system with UGR < 19 for direct lighting.
Supplied with direct and indirect light.
All mounting and connection accessories are ordered separately.

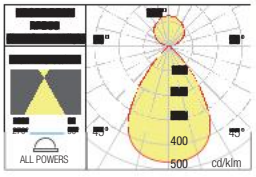
Corpi illuminanti per installazione a vista o sospesa, configurabili in strutture luminose continue o singole, dotati di moduli lineari LED.
Sistema ottico con UGR < 19 per l'illuminazione diretta.
Forniti con luce diretta e indiretta.
Tutti gli accessori di montaggio e di connessione sono ordinati separatamente.

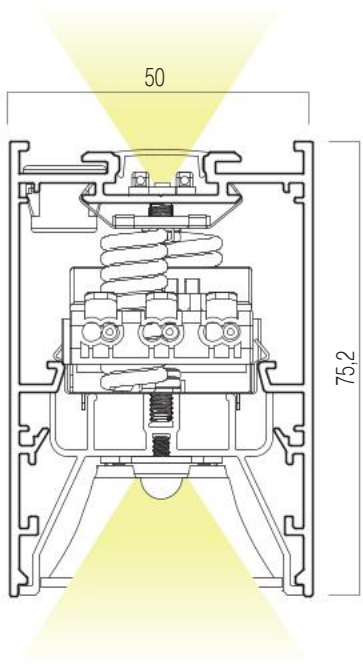
Corpuri de iluminat pentru montaj aparent sau suspendat, configurabil în structuri luminoase continue sau individual, cu module liniare LED.
Sistem optic UGR<19 pentru iluminat direct.
Se livrează cu lumină directă și indirecta.
Accesoriile de montaj și conexiune se comandă separat.

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220-240V AC IP40 UGR<19 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length(L)
On/off models										
RPB50WW16+6 SWH	LEDs module	22.8W 16.8W down 6W up	350 mA / 20-56V DC down 200 mA / 28-42V DC up	Included	2572 lm, 1872 down / 700 up	2198 lm, 1737 down /461 up 2015lm, 1554 down /461 up	3000K	90	70°	560 mm
RPB50WW16+6 SBK										
RPB50NW16+6 SWH					2768 lm, 2028 down / 740 up	2366 lm , 1882 down / 484 up 2167 lm , 1683 down / 484 up	4000K			
RPB50NW16+6 SBK										
RPB50WW36+12 SWH	LEDs module	48W 36W down 12W up	900 mA / 20-56V DC down 400 mA/28-42V DC up	Included	5480 lm, 4080 down / 1400 up	4708 lm, 3786 down / 922 up 4309 lm, 3387 down / 922 up	3000K	90	70°	1200 mm
RPB50WW36+12 SBK										
RPB50NW36+12 SWH					5875 lm, 4420 down /1455 up	5073 lm, 4102 down / 971 up 4640 lm, 3669 down / 971 up	4000K			
RPB50NW36+12 SBK										
RPB50WW45+15 SWH	LEDs module	60.6W 45.6W down 15W up	1 x 550 mA / 20-56V DC down 1 x 450 mA / 20-56V DC down 1 x 500 mA / 28-42V DC up	Included	6870 lm, 5160 down / 1710 up	5945 lm, 4789 down / 1156 up 5439 lm, 4283 down / 1156 up	3000K	90	70°	1520 mm
RPB50WW45+15 SBK										
RPB50NW45+15 SWH					7370 lm, 5590 down / 1780 up	6397 lm, 5188 down / 1209 up 5849 lm, 4640 down / 1209 up	4000K			
RPB50NW45+15 SBK										
RPB50WW60+20 SWH	LEDs module	80W 60W down 20W up	1 x 900 mA / 20-56V DC down 1 x 450 mA / 20-56V DC down 650 mA / 25-42V DC up	Included	9200 lm, 6780 down /2420 up	7828 lm, 6292 down / 1536 up 7164 lm, 5628 down / 1536 up	3000K	90	70°	2000 mm
RPB50WW60+20 SBK										
RPB50NW60+20 SWH					11435 lm, 7345 down / 2465 up	8442 lm, 6817 down / 1625 up 7722 lm, 6097 down / 1625 up	4000K			
RPB50NW60+20 SBK										
DALI models										
RPB50WW16+6DALI SWH	LEDs module	22.8W 16.8W down 6W up	350 mA / 20-56V DC down 200 mA / 28-42V DC up	Included	2572 lm, 1872 down / 700 up	2198 lm, 1737 down /461 up 2015 lm, 1554 down /461 up	3000K	90	70°	560 mm
RPB50WW16+6DALI SBK										
RPB50NW16+6DALI SWH					2768 lm, 2028 down / 740 up	2366 lm, 1882 down / 484 up 2167 lm, 1683 down / 484 up	4000K			
RPB50NW16+6DALI SBK										
RPB50WW36+12DALI SWH	LEDs module	48W 36W down 12W up	900 mA / 20-56V DC down 400 mA/28-42V DC up	Included	5480 lm, 4080 down / 1400 up	4708 lm, 3786 down / 922 up 4309 lm, 3387 down / 922 up	3000K	90	70°	1200 mm
RPB50WW36+12DALI SBK										
RPB50NW36+12DALI SWH					5875 lm, 4420 down /1455 up	5073 lm, 4102 down / 971 up 4640 lm, 3669 down / 971 up	4000K			
RPB50NW36+12DALI SBK										
RPB50WW45+15DALI SWH	LEDs module	60.6W 45.6W down 15W up	1 x 550 mA / 20-56V DC down 1 x 450 mA / 20-56V DC down 1 x 500 mA / 28-42V DC up	Included	6870 lm, 5160 down / 1710 up	5945 lm, 4789 down / 1156 up 5439 lm, 4283 down / 1156 up	3000K	90	70°	1520 mm
RPB50WW45+15DALI SBK										
RPB50NW45+15DALI SWH					7370 lm, 5590 down / 1780 up	6397 lm, 5188 down / 1209 up 5849 lm, 4640 down / 1209 up	4000K			
RPB50NW45+15DALI SBK										
RPB50WW60+20DALI SWH	LEDs module	80W 60W down 20W up	1 x 900 mA / 20-56V DC down 1 x 450 mA / 20-56V DC down 650 mA / 25-42V DC up	Included	9200 lm, 6780 down /2420 up	7828 lm, 6292 down / 1536 up 7164 lm, 5628 down / 1536 up	3000K	90	70°	2000 mm
RPB50WW60+20DALI SBK										
RPB50NW60+20DALI SWH					11435 lm, 7345 down / 2465 up	8442 lm, 6817 down / 1625 up 7722 lm, 6097 down / 1625 up	4000K			
RPB50NW60+20DALI SBK										

profileswith projectors

Lighting fixture for surface-mounted or suspended installation, configurable as continuous or individual lighting structures, equipped with 1 or 2 adjustable indoor projector with COB LED and diffuser for indirect light.
Available also version complete with diffuser and indirect light LED installed.
Mounting and connection accessories are ordered separately.

Apparecchi di illuminazione per installazione a soffitto in aderenza o a sospensione, configurabili in strutture luminose continue o singole, dotati di 1 o 2 proiettori orientabili da interno con LED COB e diffusore per luce indiretta.
Disponibile anche versioni complete di diffusore e LED per luce indiretta preinstallati.
Gli accessori di montaggio e di collegamento sono da ordinare separatamente.

Corpurile de iluminat pentru montaj aparent sau suspendat, configurabile în structuri luminoase continue sau individuale, dotate cu 1 sau 2 proiectoare orientabile de interior cu LED COB și difuzor pentru lumină indirectă.
Sunt disponibile și versiuni complete cu dispersor și LED pentru lumină indirectă preinstalate.
Accesoriile de montaj și de conectare se comandă separat.

IMPORTANT

Luminous flux adjustment for DALI luminaires from the XROPE PROJECTOR family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
- using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
- using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XROPE PROJECTOR può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
- utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
- utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

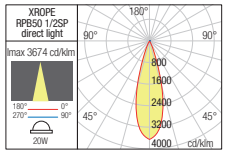
Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XROPE PROJECTOR poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
- *utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;*
- *cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.*

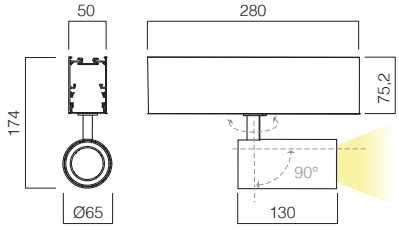
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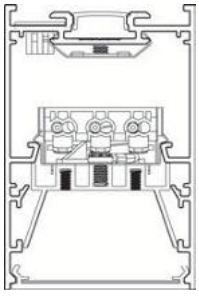
220-240V AC IP40 UGR<10 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h





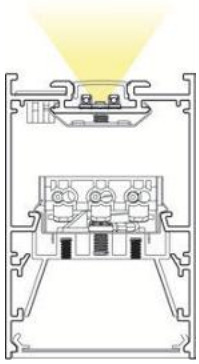


1 PROJECTORS

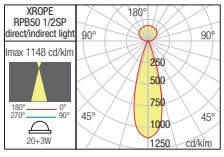


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPP50WW 1SP SWH	COB	20W	500 mA / 25-40V DC	Included	3305 lm	2071 lm	3000K	90	38°
RPP50WW 1SP SBK	COB	20W	500 mA / 25-40V DC	Included	3305 lm	2071 lm	3000K	90	38°
RPP50NW 1SP SWH	COB	20W	500 mA / 25-40V DC	Included	3412 lm	2157 lm	4000K	90	38°
RPP50NW 1SP SBK	COB	20W	500 mA / 25-40V DC	Included	3412 lm	2157 lm	4000K	90	38°
DALI models									
RPP50WW 1SP DALI SWH	COB	20W	500 mA / 24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
RPP50WW 1SP DALI SBK	COB	20W	500 mA / 24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
RPP50NW 1SP DALI SWH	COB	20W	500 mA / 24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
RPP50NW 1SP DALI SBK	COB	20W	500 mA / 24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°

1 PROJECTORS
+



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPP50WW 1SP+3 SWH	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3655 lm 3305 down /350 up	2301 lm 2071 down, 230 up	3000K	90	38°
RPP50WW 1SP+3 SBK	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3655 lm 3305 down /350 up	2301 lm 2071 down, 230 up	3000K	90	38°
RPP50NW 1SP+3 SWH	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3782 lm 3412 down, 370 up	2399 lm 2157 down, 242 up	4000K	90	38°
RPP50NW 1SP+3 SBK	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3782 lm 3412 down, 370 up	2399 lm 2157 down, 242 up	4000K	90	38°
DALI models									
RPP50WW 1SP+3 DALI SWH	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3655 lm 3305 down /350 up	2301 lm 2071 down, 230 up	3000K	90	38°
RPP50WW 1SP+3 DALI SBK	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3655 lm 3305 down /350 up	2301 lm 2071 down, 230 up	3000K	90	38°
RPP50NW 1SP+3 DALI SWH	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3782 lm 3412 down, 370 up	2399 lm 2157 down, 242 up	4000K	90	38°
RPP50NW 1SP+3 DALI SBK	COB+SMD	20W+3W	500 mA / 25-40V DC 80 mA / 27-40 V DC	Included	3782 lm 3412 down, 370 up	2399 lm 2157 down, 242 up	4000K	90	38°

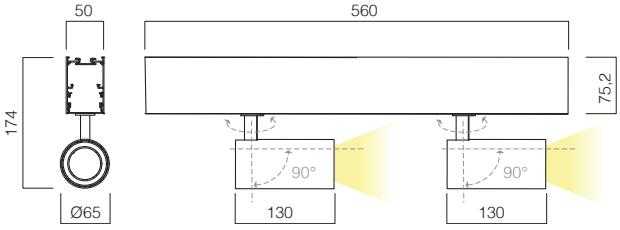


FINISHING AVAILABLE

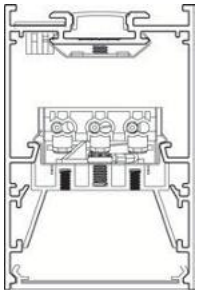
SWH SBK

220-240V AC IP40 UGR<10 DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

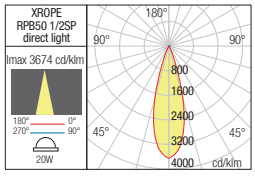




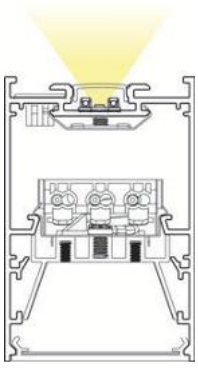
2 PROJECTORS



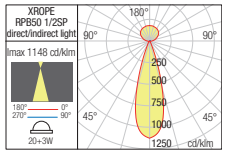
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPP50WW 2SP SWH	COB	2x20W	2 x 500 mA / 25-40V DC	Included	6610 lm	4142 lm	3000K	90	38°
RPP50WW 2SP SBK	COB	2x20W	2 x 500 mA / 25-40V DC	Included	6610 lm	4142 lm	3000K	90	38°
RPP50NW 2SP SWH	COB	2x20W	2 x 500 mA / 25-40V DC	Included	6824 lm	4314 lm	4000K	90	38°
RPP50NW 2SP SBK	COB	2x20W	2 x 500 mA / 25-40V DC	Included	6824 lm	4314 lm	4000K	90	38°
DALI models									
RPP50WW 2SP DALI SWH	COB	2x20W	2 x 500 mA / 24-42V DC	Included	6610 lm	4142 lm	3000K	90	38°
RPP50WW 2SP DALI SBK	COB	2x20W	2 x 500 mA / 24-42V DC	Included	6610 lm	4142 lm	3000K	90	38°
RPP50NW 2SP DALI SWH	COB	2x20W	2 x 500 mA / 24-42V DC	Included	6824 lm	4314 lm	4000K	90	38°
RPP50NW 2SP DALI SBK	COB	2x20W	2 x 500 mA / 24-42V DC	Included	6824 lm	4314 lm	4000K	90	38°



2 PROJECTORS + [illegible]



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
RPP50WW 2SP+6 SWH	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7310 lm 6610 down, 700 up	4603 lm 4142 down, 461 up	3000K	90	38°
RPP50WW 2SP+6 SBK	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7310 lm 6610 down, 700 up	4603 lm 4142 down, 461 up	3000K	90	38°
RPP50NW 2SP+6 SWH	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7564 lm 6824 down, 740 up	4798 lm 4314 down, 484 up	4000K	90	38°
RPP50NW 2SP+6 SBK	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7564 lm 6824 down, 740 up	4798 lm 4314 down, 484 up	4000K	90	38°
DALI models									
RPP50WW 2SP+6 DALI SWH	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7310 lm 6610 down, 700 up	4603 lm 4142 down, 461 up	3000K	90	38°
RPP50WW 2SP+6 DALI SBK	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7310 lm 6610 down, 700 up	4603 lm 4142 down, 461 up	3000K	90	38°
RPP50NW 2SP+6 DALI SWH	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7564 lm 6824 down, 740 up	4798 lm 4314 down, 484 up	4000K	90	38°
RPP50NW 2SP+6 DALI SBK	COB+SMD	2x20W+6W	2 x 500 mA / 25-40V DC 1 x 200mA / 28-42V DC	Included	7564 lm 6824 down, 740 up	4798 lm 4314 down, 484 up	4000K	90	38°




Stock's Closing Price
Date
AAPL
GOOG
AMZN

blind connectors (without light emission)

L / T / X blind profiles for connecting linear luminaires in various surface-mounted or suspended configurations.
LED-free element with structural and electrical continuity function, equipped with an aluminium cover on the lower side of the profile.
Fitted at the ends with 2P+N, 10 A / 250 V connectors for conductors up to 2.5 mm².
Electrostatic powder-coated finish with sandblasted texture.

Profili ciechi a L/T/X per la connessione degli elementi lineari in diverse configurazioni, installazione a plafone o a sospensione,
Sono privi di LED, hanno funzione strutturale e continuità elettrica, equipaggiati con cover in alluminio nella parte inferiore .
Equipaggiati con connettori di alimentazione 2P+N (10 A / 250V, sezione dei conduttori di 2,5 mm²), uno a ciascuna estremità.
Verniciati a polveri elettrostatiche con finitura sabbiata.

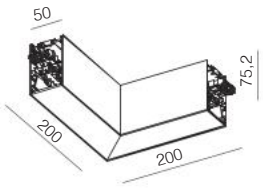
Profil orb L / T / X pentru conectarea corpurilor liniare în diverse configuraţii de montaj, aplicate sau suspendate.
Element fără LED-uri, cu rol structural şi de continuitate electrică, echipat cu capac din aluminiu pe zona de iluminare directă.
Prevăzut la capete cu conectori 2P+N, 10 A / 250 V, pentru conductori de până la 2,5 mm².
Finisaj prin vopsire electrostatică în câmp de pulbere, cu textură sablată.

FINISHING AVAILABLE

SWH SBK

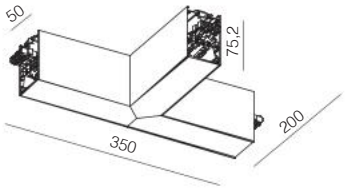
220-240V AC IP40

L 90° CONNECTOR



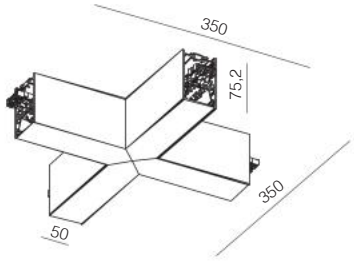
Code
RPB50LC SWH
RPB50LC SBK

T CONNECTOR



Code
RPB50TC SWH
RPB50TC SBK

CROSS CONNECTOR



Code
RPB50XC SWH
RPB50XC SBK

di f users

PRISMATIC POLYCARBONATE DIFFUSER

Prismatic polycarbonate diffuser with satin film UGR <19, length 3000 mm, for the direct lighting of XROPE system components.

Diffusore prismatico in policarbonato con pelicola satinata UGR <19, lunghezza 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

Dispersor prismatic din policarbonat, cu film satinat UGR <19, lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.

Code	Dimension
RPU50PDD300	L 3000

OPAL SATIN PMMA DIFFUSER

Opal satin PMMA diffuser, 3000 mm length, for direct lighting part of the XROPE system components.

Diffusore opalino satinato in PMMA con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

Dispersor opal satinat din PMMA cu lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.

Code	Dimension
RPU50ODD300	L 3000

TOP FROSTED PMMA DIFFUSER

Frosted PMMA diffuser, 3000 mm length, for indirect lighting part of the XROPE system components.

Diffusore satinato in PMMA con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

Dispersor satinat din PMMA cu lungimea de 3000 mm, pentru partea de iluminat indirect a componentelor sistemului XROPE.

Code	Dimension
RPU50FDI300	L 3000

BLACK SATIN PMMA DIFFUSER



Black satin PMMA diffuser, 3000 mm length, for direct lighting part of the XROPE system components.

Diffusore nero satinato in PMMA, con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

Dispersor satinat negru din PMMA, cu lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.

Code	Dimension
RPU50BDD300	L 3000

ALUMINUM BLIND DIFFUSER

FINISHING AVAILABLE

SWH SBK



Aluminum diffuser, 2000 mm length, for direct lighting part of the XROPE system components.

Diffusore in alluminio, lunghezza 2000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

Dispersor din aluminiu, lungimea de 2000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.

Code	Dimension
RPU50ADD200 SWH	L 2000
RPU50ADD200 SBK	L 2000

mounting accessories

ALUMINUM END END CAPS FOR PRISMATIC PROFILES

FINISHING AVAILABLE

SWH SBK



Code	
RPU50TPAL SWH	2 pcs
RPU50TPAL SBK	2 pcs

POLYCARBONATE END CAPS FOR PRISMATIC PROFILES

FINISHING AVAILABLE

SWH SBK



Code		
RPU50TPPC SWH	2 pcs	
RPU50TPPC SBK	2 pcs	

ALUMINUM END CAPS FOR BEAM LED AND PROJECTORS PROFILES

FINISHING AVAILABLE

SWH SBK



Code	
RPB50TPAL SWH	2 pcs
RPB50TPAL SBK	2 pcs

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK



Code
RPU50SK SWH
RPU50SK SBK

Suspension kit (two pieces) for XROPE light fittings or structures, with a maximum length of 2m.
Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the light fitting.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XROPE, con lunghezza massima di 2m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per apparecchio.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XROPE, cu lungimea maximă de 2m.
Cablu torsadat din fire de oţel, cu accesorii de fixare din oţel pentru tavan şi corpul de iluminat.

CEILING CLIPS



Code	Weight	
RPU50SK01	0,005 kg	2 pcs

Set of two elastic clips in stainless steel for fixing the profiles of the XROPE family on the ceiling.
Set di due clip elastiche in acciaio inox per il fissaggio a soffitto dei profili della famiglia XROPE.
Set de două cleme elastice din oţel inox pentru fixarea profilelor din familia XROPE pe tavan.

LINEAR CONNECTOR



Code	Dimension	Weight
RPU50CK		0,06 kg

System for linear connection of two profiles or angular connectors of the XROPE family, consisting of four metal parts with 4 holes and recessed screws for fixing.
Sistema di connessione per due profili lineari o connettori angulari della famiglia XROPE, composto di quattro parti metalliche con 4 fori e viti incorporate per fissaggio.
Sistem pentru conectarea liniară a două profile sau conectoare unghiulare din familia XROPE, compus din patru piese metalice cu câte patru găuri şi şuruburi de fixare încastrate.

CEILING CUP

FINISHING AVAILABLE

SWH SBK



Code	Dimension
RPU50PK SWH	80x80x30mm
RPU50PK SBK	80x80x30mm

Ceilling cup for electrical connections, with 2P+N, 3x1 mm ², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
Basetta con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P+N, 3x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.
Accesoriu de tavan pentru legăturile electrice, cu cablu de alimentare 2P+N, 3x1 mm² având lungimea maximă de 2m şi şir de cleme 2P+N cu autoblocare.

xuno system

5 YEARS WARRANTY | IP40 | UGR<16



modular linear LED system: UGR<16 low-glare surface & suspended lighting



System of light fittings for surface or suspended mounting, for continuous luminous structures, equipped with SMD LEDs.
Delivered with suspension system, maximum length of 1,5m and two end caps.
Power supply element, linear connector, connectors at 90°, for T or cross mounting accessories are available.
The light fittings from this range can be mounted also as individual luminaires.
Made from extruded aluminum profile, electrostatically painted with sandblasted finishing.
Lenses of high-gloss facetted PMMA with 60° dispersion angle.
Transparent polycarbonate diffuser, optical system UGR<16.
Constant current LED drivers, delivered with the light fittings.
Two male connectors 2P+N, one at each end of a luminaire.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces. Individual mounting or in continuous lighting structures, with variable lengths according to the dimensions of the individial luminaires and accessories.

Sistema di apparecchi per montaggio a superficie o a sospensione, per la creazione di strutture luminose continue, dotato di LED SMD.
Gli apparecchi del sistema sono forniti di kit sospensione con lunghezza massima di 1,5m e due elementi di chiusura delle testate.
Accessori disponibili: elemento di alimentazione, connettore lineare, connettori a 90°, a T o a croce.
Gli apparecchi possono essere usati anche per l'installazione singola.
Struttura in profilo di alluminio estruso, verniciato a polveri, con finitura sabbiata.
Lenti in PMMA speculare sfacettato, con angolo di dispersione di 60°.
Diffusore trasparente in policarbonato, sistema ottico UGR<16.
Alimentatori in corrente costante forniti con ogni apparecchio.
Due connettori maschi 2P+N, uno ad ogni estremità.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici. Installazione singola o in strutture luminose continue, a misure variabili a seconda delle dimensioni degli apparecchi e degli accessori.

Sistem de corpuri de iluminat pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue, echipate cu LED-uri SMD.
Livrate cu sistem de suspendare cu lungimea maximă de 1,5m și două elemente terminale.
Sunt disponibile accesorii ca element de alimentare, conector liniar, conectoare cu unghiuri de 90°, în T sau în cruce.
Corpurile de iluminat din această gamă pot fi montate și individual.
Realizate din profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat. Lentile din PMMA oglindat și fațetat, cu dispersie unghiulară de 60°.
Dispersor din policarbonat transparent, sistem optic UGR<16.
Alimentatoare în curent constant livrate împreună cu corpurile de iluminat.
Două conectoare tată 2P+N, câte unul la fiecare capăt al unui corp de iluminat.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue, cu lungimi variabile în funcție de dimensiunile corpurilor de iluminat și ale accesoriilor.



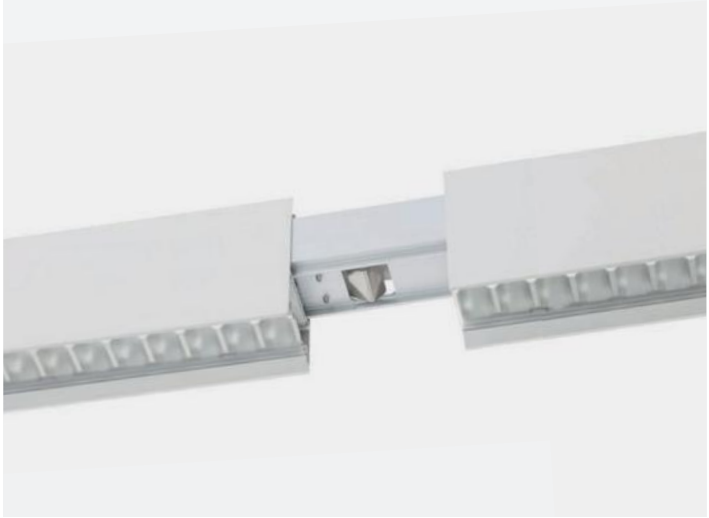
IMPORTANT

Luminous flux adjustment for DALI luminaires from the XUNO family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
- using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
- using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XUNO può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
- utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
- utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XUNO poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
- *utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;*
- *cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.*

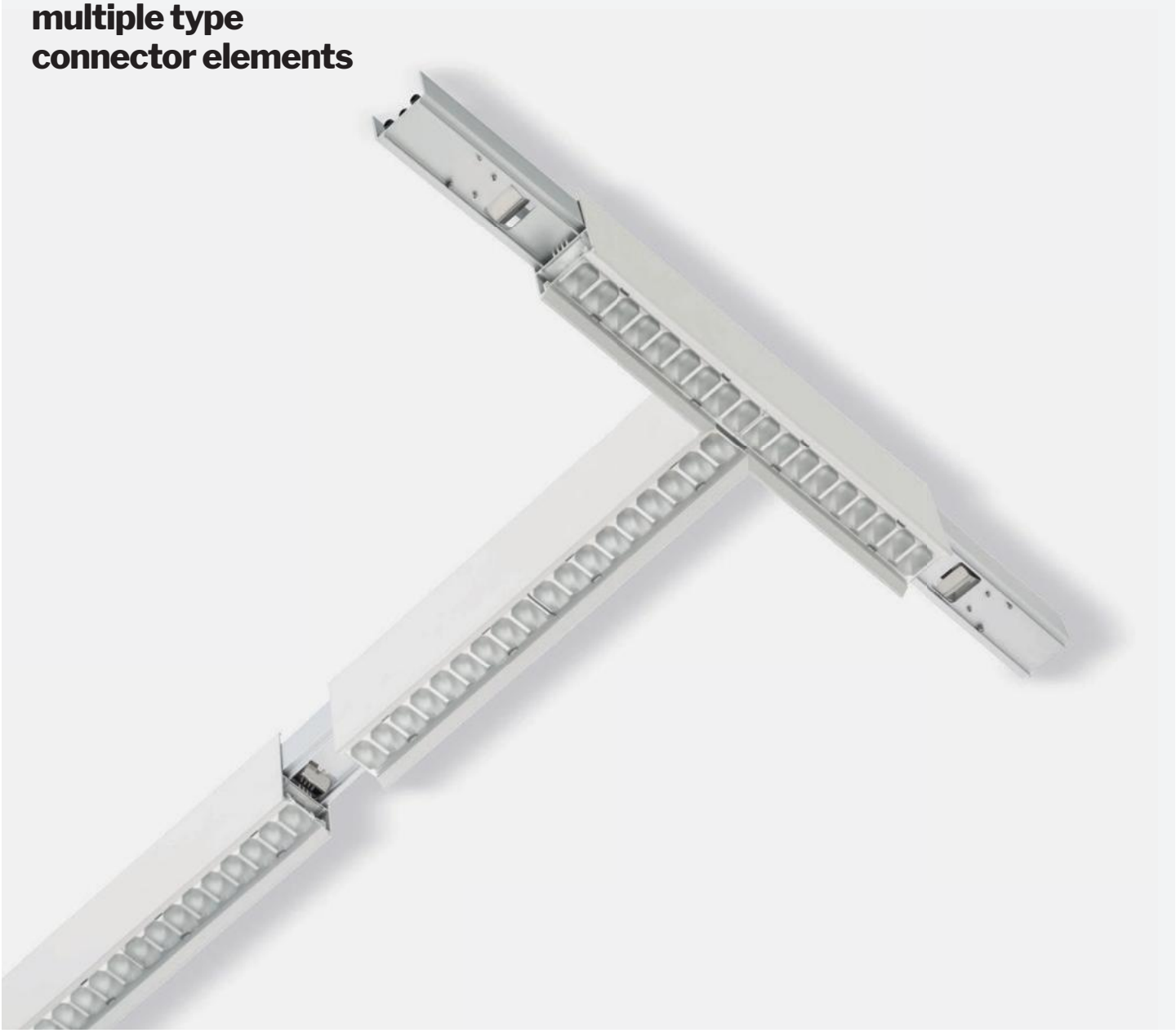
continous line
ceiling or suspended
mounting



suspension
kit included



multiple type
connector elements



linear light fittings

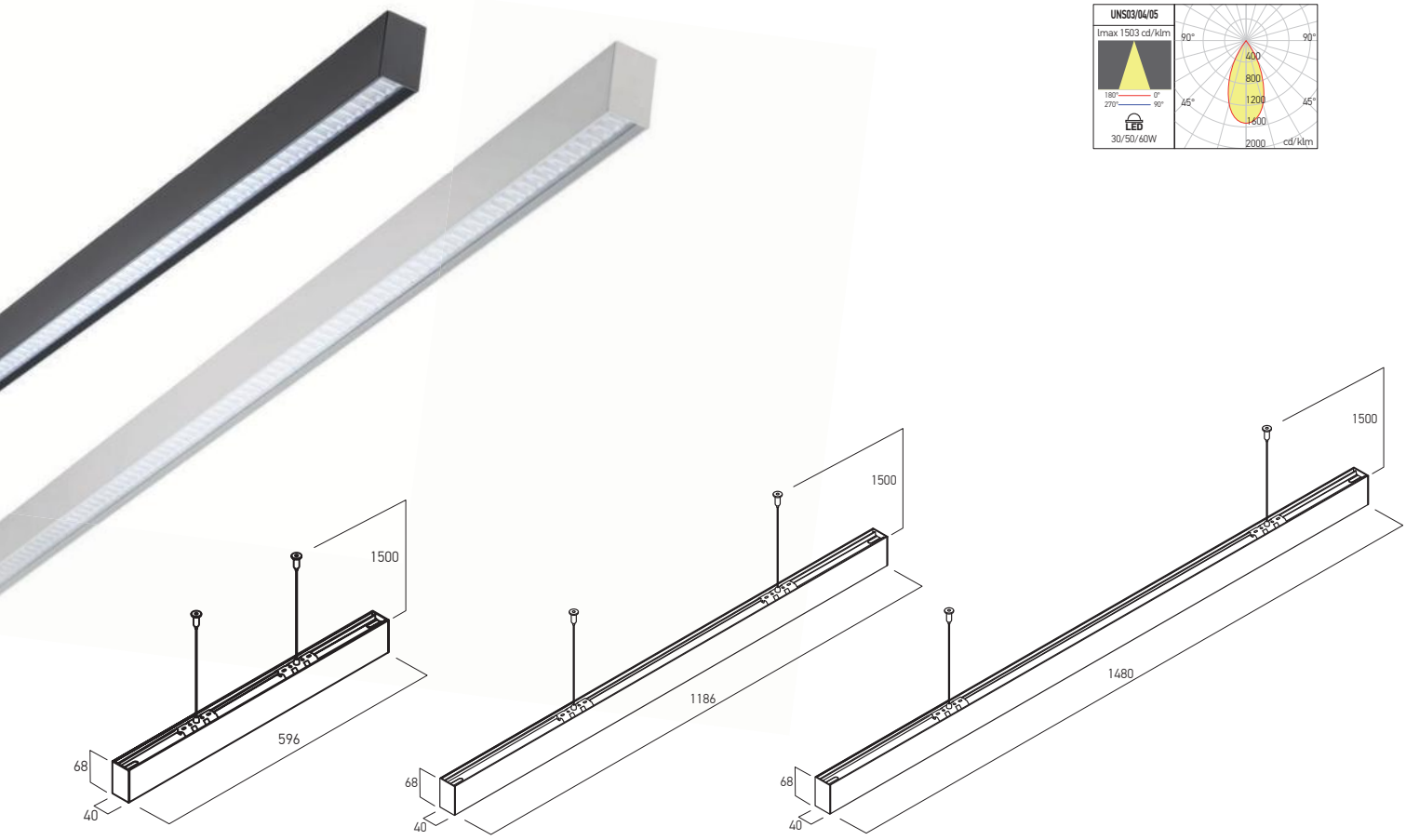
FINISHING AVAILABLE

SWH SBK

**Linear light fittings equipped with SMD LEDs, surface or suspended mounting.
Delivered with suspension system and two end caps.
Can be installed as a single luminaire, together with the power supply element UNS034PK SWH/SBK and the ceiling connection box UNS034CB SWH/SBK (to be ordered separately), or can be used to realize lighting systems, with the available accessories.**

Apparecchio lineare equipaggiato con LED SMD, montaggio di superficie o a sospensione.
Fornito con sistema di sospensione e due elementi di chiusura delle testate.
Può essere usato per installazione singola (con l'elemento di alimentazione UNS034PK SWH/SBK e scatola di connessioni a soffitto UNS034CB SWH/SBK, ordinati separatamente), o per la realizzazione di strutture luminose, usando gli accessori disponibili.

*Corp de iluminat liniar echipat cu LED-uri SMD, pentru montaj aparent sau suspendat.
Livrat împreună cu sistemul de suspendare și două elemente terminale.
Se poate utiliza în montaj individual (comandând separat elementul de alimentare UNS034PK SWH/SBK și cutia de conexiuni pentru tavan UNS034CB SWH/SBK) sau pentru realizarea de sisteme de iluminat, utilizând accesoriile disponibile.*



UNS05 UNS03 UNS04



Suspension system included

IP40 220-240V AC DALI CASAMBI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

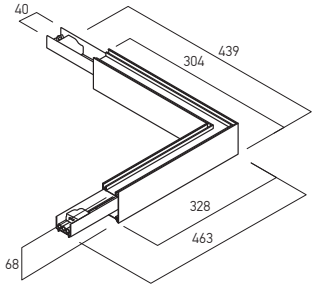
Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
UNS05WW SWH	SMD 2835 OSRAM	30W	750 mA / 33-42V DC	Included	3456 lm	2696 lm	3000K	90	60°
UNS05WW SBK	SMD 2835 OSRAM	30W	750 mA / 33-42V DC	Included	3456 lm	2696 lm	3000K	90	60°
UNS05NW SWH	SMD 2835 OSRAM	30W	750 mA / 33-42V DC	Included	3600 lm	2862 lm	4000K	90	60°
UNS05NW SBK	SMD 2835 OSRAM	30W	750 mA / 33-42V DC	Included	3600 lm	2862 lm	4000K	90	60°
UNS03WW SWH	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°
UNS03WW SBK	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°
UNS03NW SWH	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°
UNS03NW SBK	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°
UNS04WW SWH	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°
UNS04WW SBK	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°
UNS04NW SWH	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°
UNS04NW SBK	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°
DALI Models									
UNS03WW DALI SWH	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°
UNS03WW DALI SBK	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°
UNS03NW DALI SWH	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°
UNS03NW DALI SBK	SMD 2835 OSRAM	50W	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°
UNS04WW DALI SWH	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°
UNS04WW DALI SBK	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°
UNS04NW DALI SWH	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°
UNS04NW DALI SBK	SMD 2835 OSRAM	60W	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°

connection profiles

90° ANGLE CONNECTOR

FINISHING AVAILABLE

SWH SBK



Structural element for 90°connection, equipped with SMD LEDs.
Delivered with two fixing clips.

Elemento strutturale per la connessione a 90°, equipaggiato con LED SMD.
Fornito con due clip di fissaggio.

Element de structură pentru realizarea conexiunii la 90°, echipat LED-uri SMD.
Livrat cu două cleme de fixare.



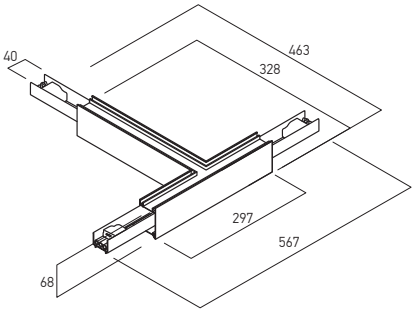
IP40 220-240V AC DALI CASAMBI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
UNS034C90WW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°
UNS034C90WW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°
UNS034C90NW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°
UNS034C90NW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°
DALI Models									
UNS034C90WW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°
UNS034C90WW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°
UNS034C90NW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°
UNS034C90NW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°

T CONNECTOR

FINISHING AVAILABLE

SWH SBK



Structural element for T connection, equipped with SMD LEDs.
Delivered with two fixing clips.

Elemento strutturale per la connessione a T, equipaggiato con LED SMD.
Fornito con due clip di fissaggio.

Element de structură pentru realizarea conexiunii la T, echipat LED-uri SMD.
Livrat cu două cleme de fixare.



IP40 220-240V AC DALI CASAMBI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
UNS034TCWW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°
UNS034TCWW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°
UNS034TCNW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°
UNS034TCNW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°
DALI Models									
UNS034TCWW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°
UNS034TCWW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°
UNS034TCNW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°
UNS034TCNW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°

c o n n ec t i o n p ro fi les

CROSS CONNECTOR

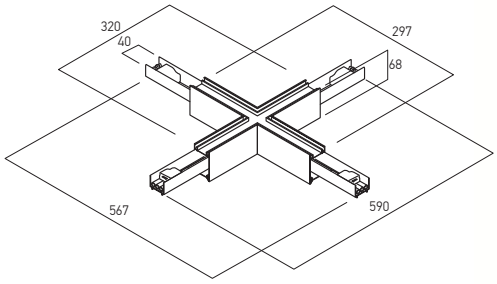
FINISHING AVAILABLE

SWH SBK

Structural element for cross connecting, equipped with SMD LEDs. Delivered with two fixing clips.

Elemento strutturale per la connessione a croce, equipaggiato con LED SMD. Fornito con due clip di fissaggio.

Element de structură pentru realizarea conexiunii în cruce, echipat LED-uri SMD. Livrat cu două cleme de fixare.





IP40 220-240V AC DALI CASAMBI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
UNS034XCWW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°
UNS034XCWW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°
UNS034XCNW SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°
UNS034XCNW SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°
DALI Models									
UNS034XCWW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°
UNS034XCWW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°
UNS034XCNW DALI SWH	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°
UNS034XCNW DALI SBK	SMD 2835	30W	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°

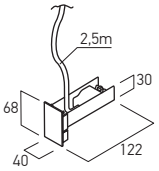


mo un t i n g a c c esso ri es

POWER SUPPLY ELEMENT

FINISHING AVAILABLE

SWH SBK



Power supply element of anodized aluminum profile, with end cap, equipped with female connector 2P+N / 2P+N+2P and 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cable, standard / DALI.

Elemento di alimentazione in profilo di alluminio anodizzato, con tappo di chiusura, dotato di connettore femmina 2P+N / 2P+N+2P e 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cavo, standard / DALI.

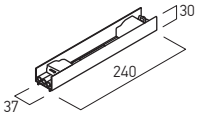
Element de alimentare din profil de aluminiu eloxat, cu element de capăt, echipat cu conector mamă 2P+N / 2P+N+2P și 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cablu, standard/ DALI.



IP40 DALI

Code
On/Off Model
UNS034PK SWH
UNS034PK SBK
DALI Model
UNS034PKDALI SWH
UNS034PKDALI SBK

LINEAR CONNECTOR



Accesory for the linear connection of two light fittings.
Anodized aluminum profile with two female connectors 2P+N / 2P+N+2P one at each end.

Accessorio per il collegamento lineare di due apparecchi.
Profilo in alluminio anodizzato, con due connettori femmina 2P+N / 2P+N+2P, uno ad ogni estremità.

Accesoriu pentru conexiunea liniară a două corpuri de iluminat .
Profil din aluminiu anodizat, cu două conectoare mamă 2P+N / 2P+N+2P, câte unul la fiecare capăt.



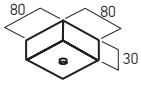
IP40 DALI

Code
On/Off Model
UNS034LC
DALI Model
UNS034LCDALI

CEILING CUP

FINISHING AVAILABLE

SWH SBK



Ceiling cup for electrical connections masking.

Basetta a soffitto, per la mascheratura dei collegamenti elettrici.

Accesoriu de mascare a legăturilor electrice, cu montaj pe tavan.



Code	Dimension
UNS034CB SWH	80 x 80 x 30mm
UNS034CB SBK	80 x 80 x 30mm

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xtrace

5 YEARS WARRANTY

IP40

UGR<19





xtrace

rec essedli n ea rL E D sy st em wi t h f ra me, mo dula rlumi n o st ruc t ures

System of light fittings of extruded aluminum profiles electrostatically painted, for recessed mounting with visible frame, used with the appropiate accessories to obtain continuous luminous structures, or as individual light fittings.
The light fittings are equipped with linear LEDs modules and satin polycarbonate diffusers, UGR < 19.
Constant current led drivers On-Off or DALI 2 dimming.
Self locking 2P+N blocks of terminals (10A/250V, 2,5 mm²), one at the each end, for continous electrical connections.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

Sistema di apparecchi ad incasso con cornice visibile, struttura in profilo estruso di alluminio, verniciato a polveri, permetteno la realizzazione di strutture luminose lineari, o di apparecchi di illuminazione montati individualmente.
Equipaggiati con moduli LED lineari e con diffusori in policarbonato satinato.
Alimentatori a corrente costante ON-Off o dimmerabili DALI 2.
Morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccante, uno a ciascuna estremità, per collegamenti elettrici continui.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza, spazi pubblici.
Installazione individuale o in strutture luminose continue.

Sistem de corpuri de iluminat pentru montaj încastrat cu ramă vizibilă, realizate din profil din aluminiu extrudat, vopsit în câmp electrostatic, care permit realizarea de structuri luminoase continue sau montajul individual.
Echipate cu module liniare cu LED-uri şi dispersoare din policarbonat satinat.
Alimentatoare în curent constant ON-Off sau dimabile DALI-2.
Cleme de conexiuni 2P+N (10A/250V, 2,5 mm²) cu auto blocare câte una la fiecare extremitate pentru legături electrice continue.
Aplicaţii
Iluminatul general sau local în birouri, zone de recepţie, săli de conferinţe sau spaţii de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IMPORTANT

Luminous flux adjustment for DALI luminaires can be carried out using the TRIDONIC/CASAMBI protocol using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers.

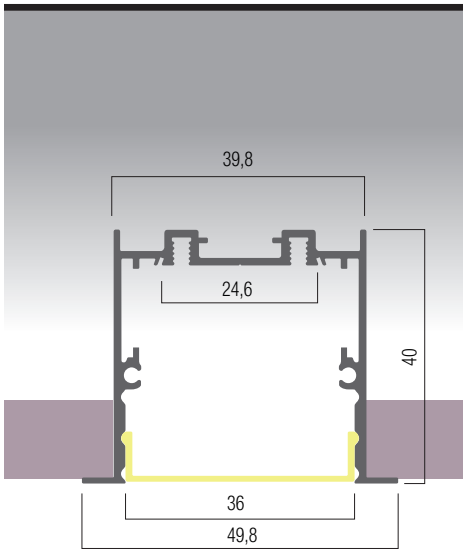
La regolazione del flusso luminoso per gli apparecchi DALI può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI poate fi realizată folosind protocolul TRIDONIC/CASAMBI utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI.

sy st em wi t h mult i p ledi f useri n st a llo p t i o n s

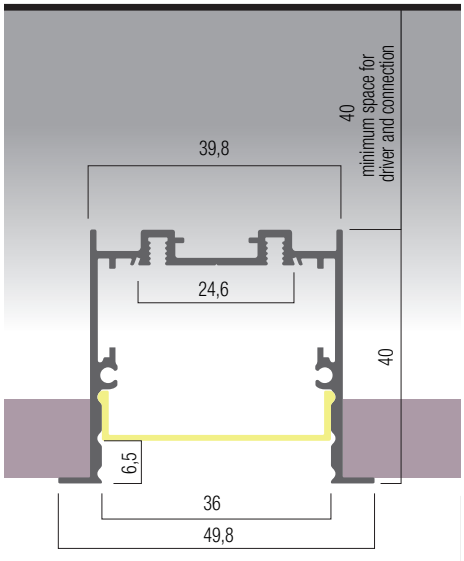
STANDARD





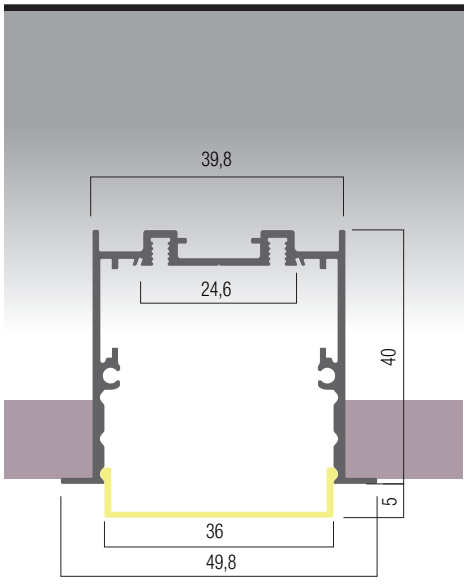
INSIDE





OUTSIDE





Recessed mounting aluminum profiles

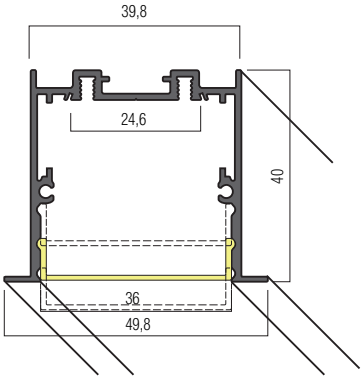
FINISHING AVAILABLE

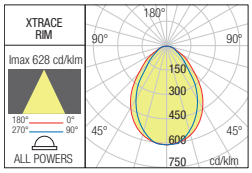
SWH SBK

Extruded aluminum profiles for recessed mounting with visible frame, electrostatically painted, equipped with linear LEDs modules and polycarbonate diffusers, UGR < 19. Three possible positions for the diffuser, recessed, in front of the profile and outside it.

Profili da incasso in alluminio estruso con cornice visibili, verniciati a polveri, equipaggiati con moduli lineari a LED e diffusori in policarbonato satinato, UGR < 19. Tre possibili posizioni per il diffusore: posizione ritirata, livello del profilo e all'esterno di esso.

Profile din aluminiu extrudat, vopsite în câmp electrostatic, pentru montaj încastrat cu ramă vizibilă, echipate cu module liniare cu LED-uri și dispersoare din policarbonat satinat, UGR < 19.
Trei poziții posibile pentru dispersor, retras, la fața profilului și în afara acestuia.







220-240V AC | DALI | CASAMBI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
TE5017 Length 562mm									
On/off models									
TE50UWW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1303 lm	2700K	90	70°
TE50UWW17 SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1186 lm	2700K	90	70°
TE50WW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1346 lm	3000K	90	70°
TE50WW17 SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1225 lm	3000K	90	70°
TE50NW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1436 lm	4000K	90	70°
TE50NW17 SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1307 lm	4000K	90	70°
DALI Models									
TE50UWW17DALI SWH	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2250 lm	1303 lm	2700K	90	70°
TE50UWW17DALI SBK	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2250 lm	1186 lm	2700K	90	70°
TE50WW17DALI SWH	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2325 lm	1346 lm	3000K	90	70°
TE50WW17DALI SBK	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2325 lm	1225 lm	3000K	90	70°
TE50NW17DALI SWH	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2480 lm	1436 lm	4000K	90	70°
TE50NW17DALI SBK	LEDs Module	16,8W	450 mA / 25-42V DC	Included	2480 lm	1307 lm	4000K	90	70°
TE5034 Length 1122mm									
On/off models									
TE50UWW34 SWH	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4500 lm	2606 lm	2700K	90	70°
TE50UWW34 SBK	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4500 lm	2372 lm	2700K	90	70°
TE50WW34 SWH	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4650 lm	2692 lm	3000K	90	70°
TE50WW34 SBK	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4650 lm	2451 lm	3000K	90	70°
TE50NW34 SWH	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4960 lm	2867 lm	4000K	90	70°
TE50NW34 SBK	LEDs Module	33,6W	850 mA / 20-45V DC	Included	4960 lm	2609 lm	4000K	90	70°
DALI Models									
TE50UWW34DALI SWH	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4500 lm	2606 lm	2700K	90	70°
TE50UWW34DALI SBK	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4500 lm	2372 lm	2700K	90	70°
TE50WW34DALI SWH	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4650 lm	2692 lm	3000K	90	70°
TE50WW34DALI SBK	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4650 lm	2451 lm	3000K	90	70°
TE50NW34DALI SWH	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4960 lm	2867 lm	4000K	90	70°
TE50NW34DALI SBK	LEDs Module	33,6W	850 mA / 25-42V DC	Included	4960 lm	2609 lm	4000K	90	70°
TE5042 Length 1402mm									
On/off models									
TE50UWW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	5662 lm	3261 lm	2700K	90	70°
TE50UWW42 SBK	LEDs Module	42W	1100 mA / 20-45V DC	Included	5662 lm	2968 lm	2700K	90	70°
TE50WW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	5850 lm	3369 lm	3000K	90	70°
TE50WW42 SBK	LEDs Module	42W	1100 mA / 20-45V DC	Included	5850 lm	3066 lm	3000K	90	70°
TE50NW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	6240 lm	3594 lm	4000K	90	70°
TE50NW42 SBK	LEDs Module	42W	1100 mA / 20-45V DC	Included	6240 lm	3271 lm	4000K	90	70°
DALI Models									
TE50UWW42DALI SWH	LEDs Module	42W	1100 mA / 55-56V DC	Included	5662 lm	3261 lm	2700K	90	70°
TE50UWW42DALI SBK	LEDs Module	42W	1100 mA / 55-56V DC	Included	5662 lm	2968 lm	2700K	90	70°
TE50WW42DALI SWH	LEDs Module	42W	1100 mA / 55-56V DC	Included	5850 lm	3369 lm	3000K	90	70°
TE50WW42DALI SBK	LEDs Module	42W	1100 mA / 55-56V DC	Included	5850 lm	3066 lm	3000K	90	70°
TE50NW42DALI SWH	LEDs Module	42W	1100 mA / 55-56V DC	Included	6240 lm	3594 lm	4000K	90	70°
TE50NW42DALI SBK	LEDs Module	42W	1100 mA / 55-56V DC	Included	6240 lm	3271 lm	4000K	90	70°
TE5059 Length 1962mm									
On/off models									
TE50UWW59 SWH	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	7840 lm	4524 lm	2700K	90	70°
TE50UWW59 SBK	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	7840 lm	4117 lm	2700K	90	70°
TE50WW59 SWH	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	8100 lm	4675 lm	3000K	90	70°
TE50WW59 SBK	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	8100 lm	4254 lm	3000K	90	70°
TE50NW59 SWH	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	8640 lm	4974 lm	4000K	90	70°
TE50NW59 SBK	LEDs Module	58,8W	1500 mA / 20-56V DC	Included	8640 lm	4526 lm	4000K	90	70°
DALI Models									
TE50UWW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	7840 lm	4524 lm	2700K	90	70°
TE50UWW59DALI SBK	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	7840 lm	4117 lm	2700K	90	70°
TE50WW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8100 lm	4675 lm	3000K	90	70°
TE50WW59DALI SBK	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8100 lm	4254 lm	3000K	90	70°
TE50NW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8640 lm	4974 lm	4000K	90	70°
TE50NW59DALI SBK	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8640 lm	4526 lm	4000K	90	70°

xtrace

p ro fi les c o n n ec t o rs

FINISHING AVAILABLE

SWH SBK

220-240V AC

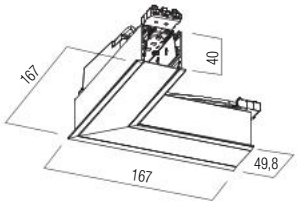
DALI CASAMBI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

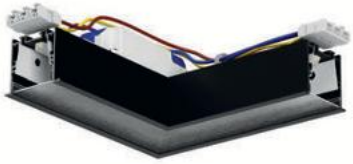
Recessed structural elements with visible frame, for connecting light fittings from XTRACE family. Equipped with linear SMD LEDs modules and satin diffusers of satin polycarbonate, UGR < 19.

Elementi strutturali da incasso con cornice visibile, per la connessione tra profili lineari. Equipaggiati con moduli lineari a LED SMD e diffusori in policarbonato satinato, UGR < 19.

Elemente de structură cu montaj încastrat, pentru realizarea conexiunii° între două corpuri de iluminat din gama XTRACE. Echipate cu module liniare cu LED-uri SMD și dispersoare din policarbonat satinat, UGR < 19.

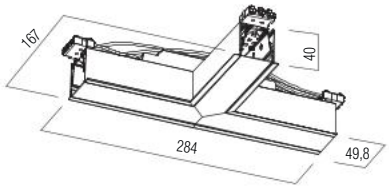
90° CONNECTOR

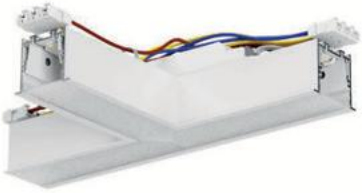




Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE50UWW9C90 SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1118 lm	648 lm	2700K	90	70°
TE50UWW9C90 SBK	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1118 lm	589 lm	2700K	90	70°
TE50WW9C90 SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1155 lm	669 lm	3000K	90	70°
TE50WW9C90 SBK	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1155 lm	609 lm	3000K	90	70°
TE50NW9C90 SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1232 lm	713 lm	4000K	90	70°
TE50NW9C90 SBK	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1232 lm	648 lm	4000K	90	70°
DALI Models									
TE50UWW9C90DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1394 lm	843 lm	2700K	90	70°
TE50UWW9C90DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1394 lm	768 lm	2700K	90	70°
TE50WW9C90DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1440 lm	871 lm	3000K	90	70°
TE50WW9C90DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1440 lm	793 lm	3000K	90	70°
TE50NW9C90DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1540 lm	891 lm	4000K	90	70°
TE50NW9C90DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1540 lm	811 lm	4000K	90	70°

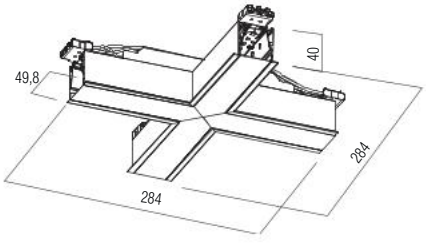
T CONNECTOR

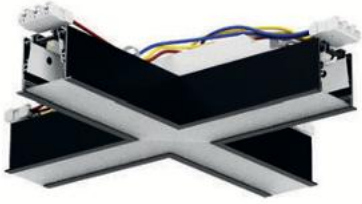




Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE50UWW13TC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1684 lm	975 lm	2700K	90	70°
TE50UWW13TC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1684 lm	926 lm	2700K	90	70°
TE50WW13TC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1740 lm	1007 lm	3000K	90	70°
TE50WW13TC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1740 lm	957 lm	3000K	90	70°
TE50NW13TC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1856 lm	1075 lm	4000K	90	70°
TE50NW13TC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1856 lm	1032 lm	4000K	90	70°
DALI Models									
TE50UWW13TCDALI SWH	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1684 lm	975 lm	2700K	90	70°
TE50UWW13TCDALI SBK	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1684 lm	887 lm	2700K	90	70°
TE50WW13TCDALI SWH	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1740 lm	1007 lm	3000K	90	70°
TE50WW13TCDALI SBK	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1740 lm	916 lm	3000K	90	70°
TE50NW13TCDALI SWH	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1856 lm	1075 lm	4000K	90	70°
TE50NW13TCDALI SBK	LEDs Module	12,6W	350 mA / 15-56V DC	Included	1856 lm	978 lm	4000K	90	70°

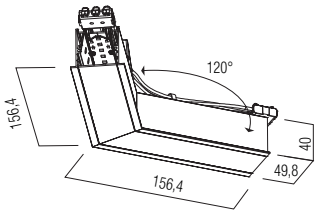
CROSS CONNECTOR





Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE50UWW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1303 lm	2700K	90	70°
TE50UWW17XC SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1231 lm	2700K	90	70°
TE50WW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1346 lm	3000K	90	70°
TE50WW17XC SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1272 lm	3000K	90	70°
TE50NW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1436 lm	4000K	90	70°
TE50NW17XC SBK	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1361 lm	4000K	90	70°
DALI Models									
TE50UWW17XCDALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2250 lm	1303 lm	2700K	90	70°
TE50UWW17XCDALI SBK	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2250 lm	1180 lm	2700K	90	70°
TE50WW17XCDALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2325 lm	1346 lm	3000K	90	70°
TE50WW17XCDALI SBK	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2325 lm	1225 lm	3000K	90	70°
TE50NW17XCDALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2480 lm	1436 lm	4000K	90	70°
TE50NW17XCDALI SBK	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2480 lm	1307 lm	4000K	90	70°

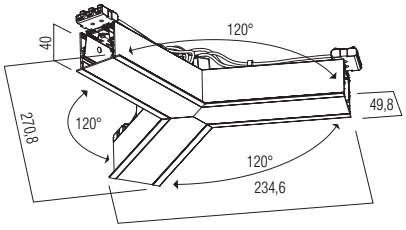
120° CONNECTOR

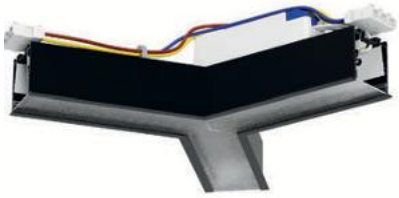




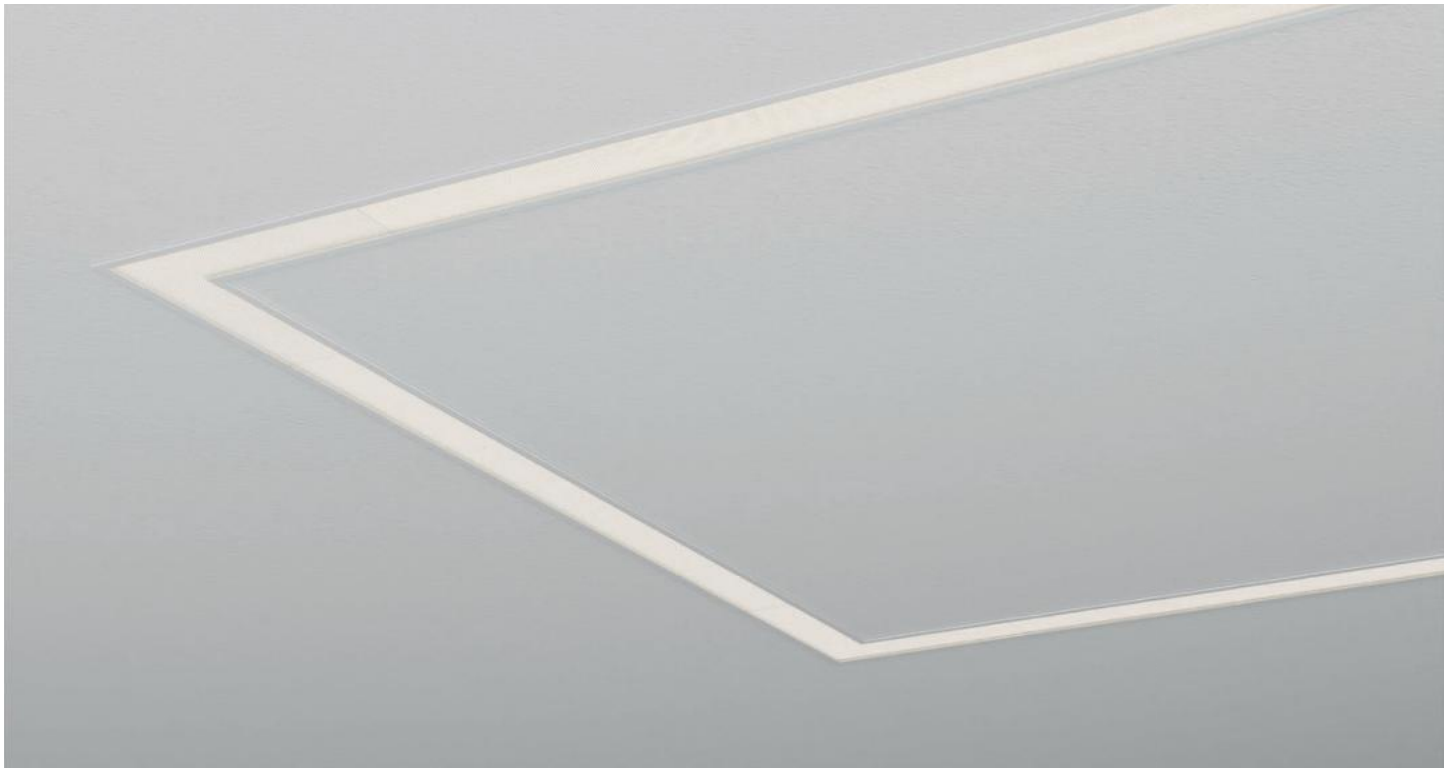
Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE50UWW9C120 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1118 lm	648 lm	2700K	90	70°
TE50UWW9C120 SBK	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1118 lm	589 lm	2700K	90	70°
TE50WW9C120 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1155 lm	669 lm	3000K	90	70°
TE50WW9C120 SBK	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1155 lm	609 lm	3000K	90	70°
TE50NW9C120 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1232 lm	715 lm	4000K	90	70°
TE50NW9C120 SBK	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1232 lm	651 lm	4000K	90	70°
DALI Models									
TE50UWW9C120DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1394 lm	843 lm	2700K	90	70°
TE50UWW9C120DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1394 lm	768 lm	2700K	90	70°
TE50WW9C120DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1440 lm	871 lm	3000K	90	70°
TE50WW9C120DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1440 lm	793 lm	3000K	90	70°
TE50NW9C120DALI SWH	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1540 lm	891 lm	4000K	90	70°
TE50NW9C120DALI SBK	LEDs Module	10,5W	250 mA / 2-42V DC	Included	1540 lm	811 lm	4000K	90	70°

Y CONNECTOR





Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE50UWW13YC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1684 lm	975 lm	2700K	90	70°
TE50UWW13YC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1684 lm	887 lm	2700K	90	70°
TE50WW13YC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1740 lm	1007 lm	3000K	90	70°
TE50WW13YC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1740 lm	916 lm	3000K	90	70°
TE50NW13YC SWH	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1856 lm	1075 lm	4000K	90	70°
TE50NW13YC SBK	LEDs Module	12,6W	350 mA / 25-42V DC	Included	1856 lm	978 lm	4000K	90	70°
DALI Models									
TE50UWW13YCDALI SWH	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	1970 lm	1183 lm	2700K	90	70°
TE50UWW13YCDALI SBK	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	1970 lm	1076 lm	2700K	90	70°
TE50WW13YCDALI SWH	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	2036 lm	1222 lm	3000K	90	70°
TE50WW13YCDALI SBK	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	2036 lm	1112 lm	3000K	90	70°
TE50NW13YCDALI SWH	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	2172 lm	1299 lm	4000K	90	70°
TE50NW13YCDALI SBK	LEDs Module	14,7W	250 mA / 2-42V DC + 100 mA /2-42V	Included	2172 lm	1182 lm	4000K	90	70°

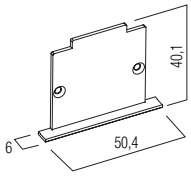


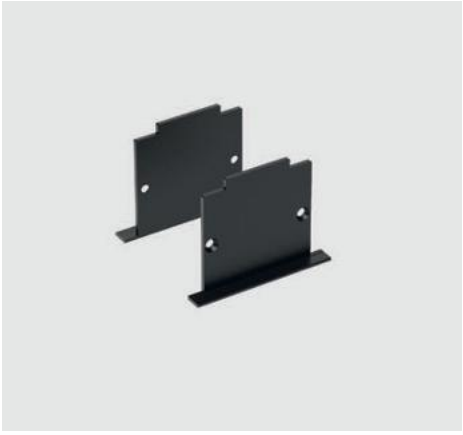
STANDARD/ INSIDE END CAPS

Set of two aluminum terminal elements, sandblasted painted, for the recessed and standard positions of the diffuser relative to the housing.
Set di due tappi di chiusura in alluminio, verniciati a polver, per le posizioni arretrata e standard del diffusore rispetto al corpo.
Set de două elemente terminale din aluminiu, vopsite în câmp electrostatic, pentru poziţiile retrasă şi standard ale dispersorului faţă de carcasă.

FINISHING AVAILABLE

SWH **SBK**





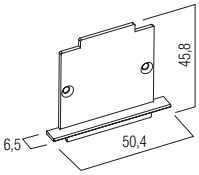
Code
TE50EC1 SWH
TE50EC1 SBK

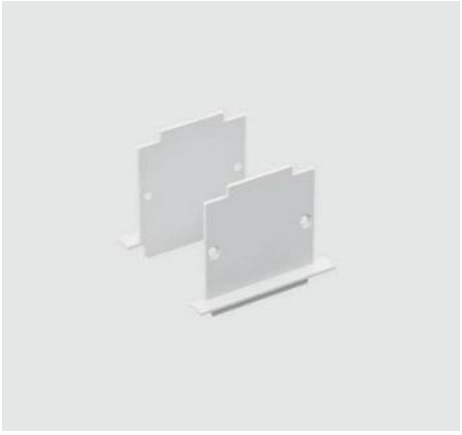
OUTSIDE END CAPS

Set of two aluminum terminal elements, sandblasted painted, for the lower position of the diffuser relative to the housing.
Set di due tappi di chiusura in alluminio, verniciati a polveri, per la posizione inferiore del diffusore rispetto al corpo.
Set de două elemente terminale din aluminiu, vopsite în câmp electrostatic, pentru poziţia cea mai de jos a dispersorului faţă de carcasă.

FINISHING AVAILABLE

SWH **SBK**





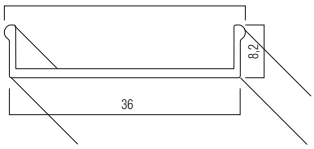
Code
TE50EC2 SWH
TE50EC2 SBK

POLYCARBONATE DIFFUSER

Satin opal polycarbonate diffuser, 3000 mm length.
Diffusore in policarbonato satinato, lunghezza 3000 mm.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm.

FINISHING AVAILABLE

WH **BK**

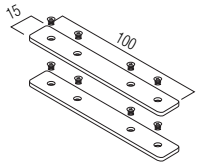


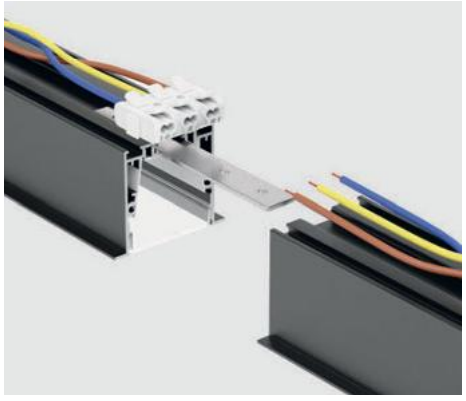


Code	Length
TE50PCD WH	3000
TE50PCD BK	3000

METAL LINEAR CONNECTOR

Set of two metal clamps for linear connection and stiffening of two profiles or of one profile and an angle connectors. Equipped with two threaded holes with countersunk screws.
Set da due morsetti metallici per il collegamento lineare e l'irrigidimento di due profili o di un profilo e un connettore angolare. Dotati di due fori filettati con viti a testa svasata.
Set de două bride metalice pentru conectarea liniară şi rigidizarea a două profile sau a unui profil şi un conector unghiular. Prevăzute cu două găuri filetate cu şuruburi îngropate.



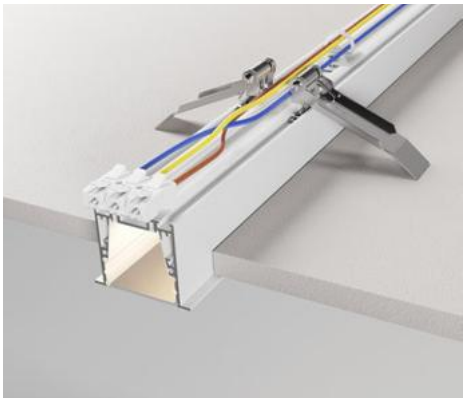


Code
TE50LC

FIXING CLIPS

Set of two elastic clips for fixing XTRACE RIM profiles in the false ceiling.
Set di due clip elastiche per il fissaggio dei profili XTRACE RIM nel controsoffitto.
Set de două clipsuri elastice pentru fixarea profilelor XTRACE RIM în tavanul fals.





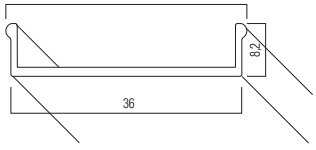
Code
TE50MB

BLIND ALUMINUM DIFFUSER

Aluminum diffuser, 2000 mm long, electrostatically sandblasted painted.
Diffusore in alluminio, lungo da 2000 mm , verniciato a polveri.
Dispersor din aluminiu, lungimea de 2000 mm, vopsit în câmp electrostatic.

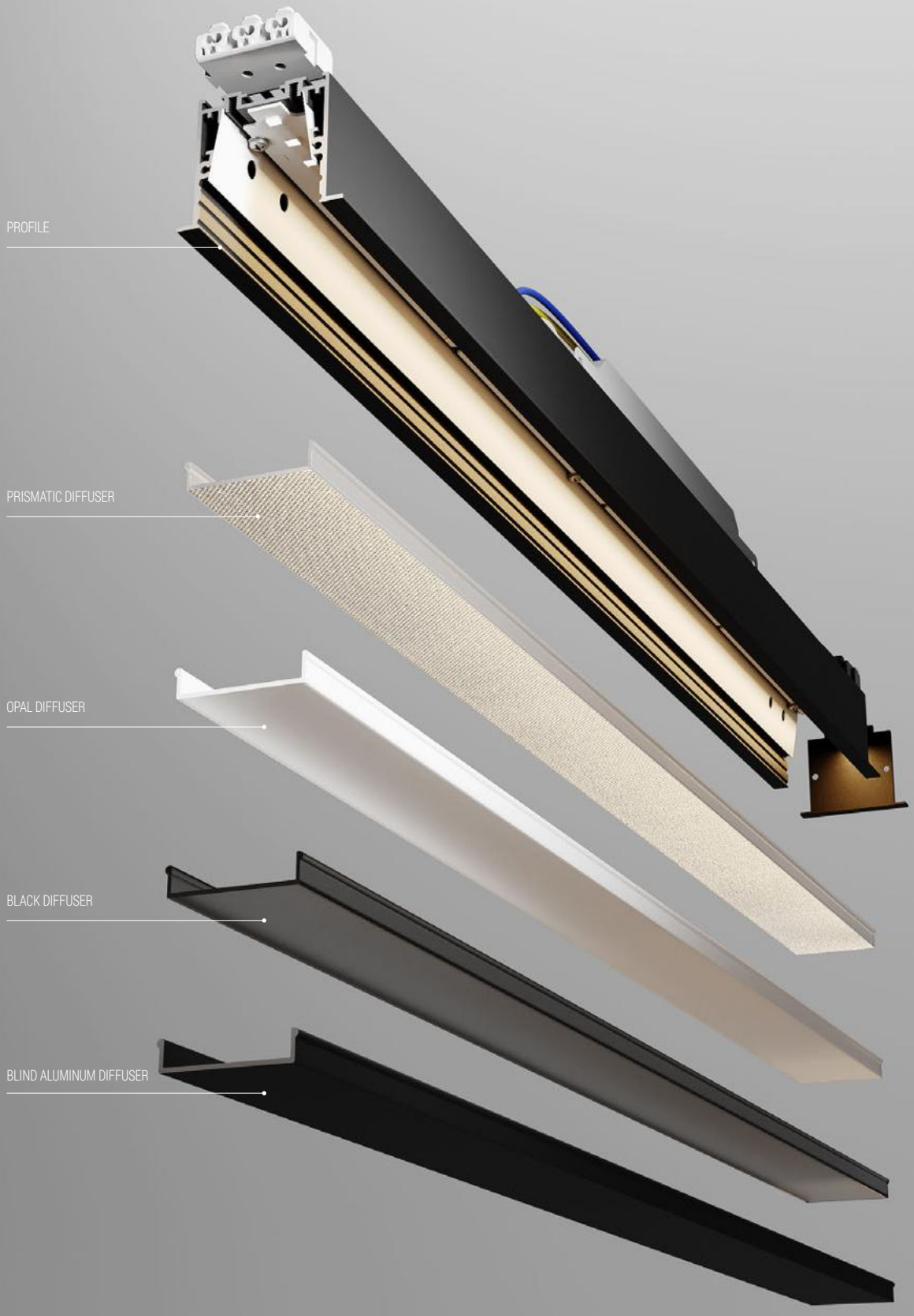
FINISHING AVAILABLE

SWH **SBK**





Code	Length
TE50ALD SWH	2000
TE50ALD SBK	2000


PROFILE
PRISMATIC DIFFUSER
OPAL DIFFUSER
BLACK DIFFUSER
BLIND ALUMINUM DIFFUSER

xtrace trimless

5 YEARS WARRANTY

IP40

UGR<19



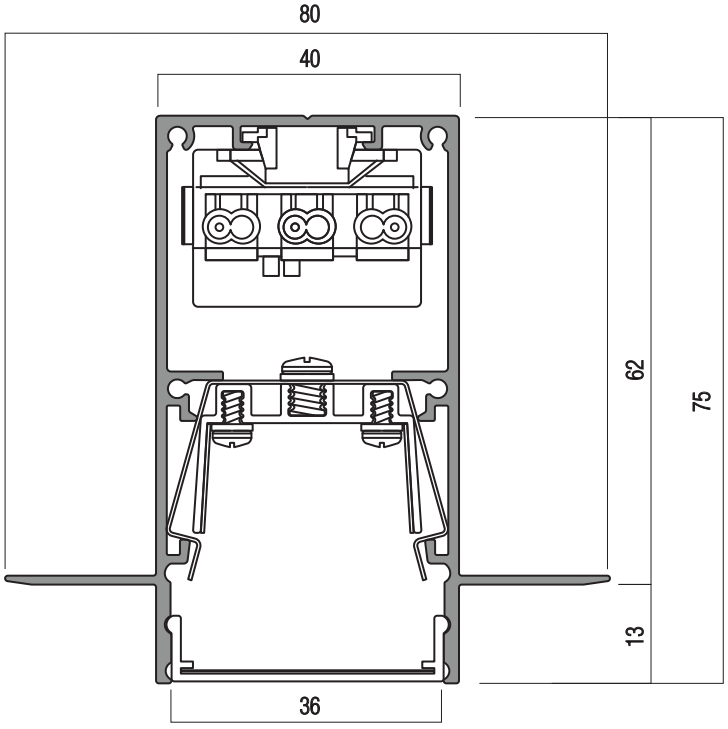


p ro f essi o n a lf ra melessL E D sy st emsf o rmo dern wo r sp a

System of light fittings of extruded aluminum profiles electrostatically painted, for recessed mounting without visible frame, used with the appropiate accessories to obtain continuous luminous structures, or as individual light fittings.
The light fittings are equipped with linear LEDs modules and satin polycarbonate diffusers, UGR < 19.
Constant current led drivers On-Off or DALI 2 dimming.
Self locking 2P+N blocks of terminals (10A/250V, 2,5 mm²), one at the each end, for continous electrical connections.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

Sistema di apparecchi ad incasso senza cornice visibile, struttura in profilo estruso di alluminio, verniciato a polveri, permetteno la realizzazione di strutture luminose lineari, o di apparecchi di illuminazione montati individualmente.
Equipaggiati con moduli LED lineari e con diffusori in policarbonato satinato.
Alimentatori a corrente costante ON-Off o dimmerabili DALI 2.
Morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccante, uno a ciascuna estremità, per collegamenti elettrici continui.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza, spazi pubblici.
Installazione individuale o in strutture luminose continue.

Sistem de corpuri de iluminat pentru montaj încastrat fără ramă vizibilă, realizate din profil din aluminiu extrudat, vopsit în câmp electrostatic, care permit realizarea de structuri luminoase continue sau montajul individual.
Echipate cu module liniare cu LED-uri și dispersoare din policarbonat satinat.
Alimentatoare în curent constant ON-Off sau dimabile DALI-2.
Cleme de conexiuni 2P+N (10A/250V, 2,5 mm²) cu auto blocare câte una la fiecare extremitate pentru legături electrice continue.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.



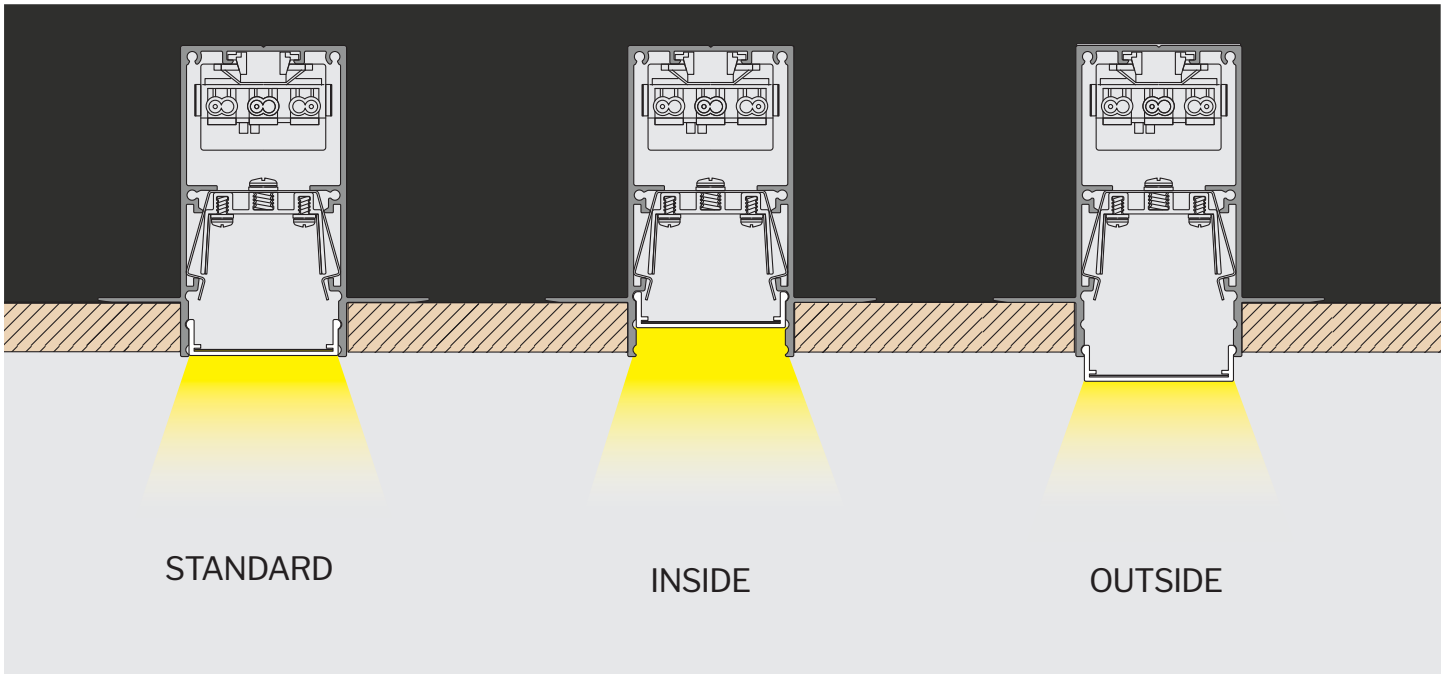
IMPORTANT

Luminous flux adjustment for DALI luminaires can be carried out using the TRIDONIC/CASAMBI protocol using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI, può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI poate fi realizată folosind protocolul TRIDONIC/CASAMBI utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI.

sy st emwi t h mult i p ledi f useri n st a llo p t i o n s



linear profiles

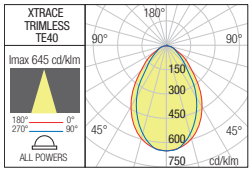
FINISHING AVAILABLE

SWH

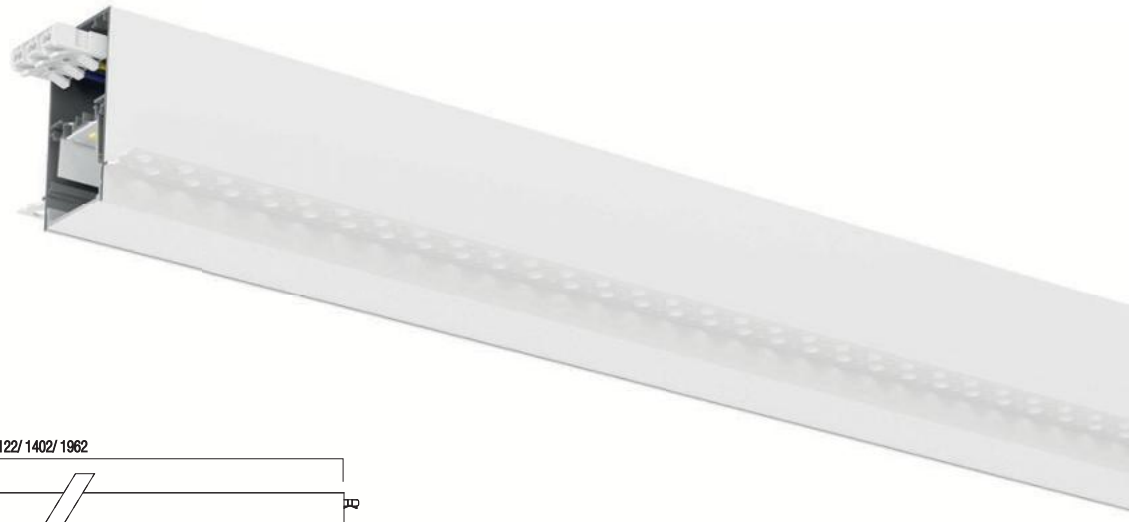
Extruded aluminum profiles for recessed mounting without visible frame, electrostatically painted, equipped with linear LEDs modules and polycarbonate diffusers, UGR < 19.

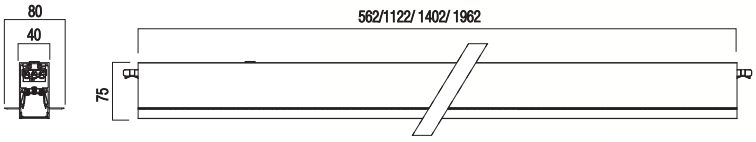
Profili da incasso in alluminio estruso senza cornice visibile, verniciati a polveri, equipaggiati con moduli lineari a LED e diffusori in policarbonato satinato, UGR < 19.

Profile din aluminiu extrudat, vopsite în câmp electrostatic, pentru montaj încastrat fără ramă vizibilă, echipate cu module liniare cu LED-uri și dispersoare din policarbonat satinat, UGR < 19.



IP40 220-240V AC DALI CASAMBI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h





TE4017 Length 564mm

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1222 lm	2700K	90	70°
TE40WW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1263 lm	3000K	90	70°
TE40NW17 SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1347 lm	4000K	90	70°
DALI Models									
TE40UWW17DALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2250 lm	1222 lm	2700K	90	70°
TE40WW17DALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2325 lm	1263 lm	3000K	90	70°
TE40NW17DALI SWH	LEDs Module	16,8W	450 mA / 15-56V DC	Included	2480 lm	1347 lm	4000K	90	70°

TE4034 Length 1124mm

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW34 SWH	LEDs Module	33,6W	850 mA / 20-56V DC	Included	4500 lm	2476 lm	2700K	90	70°
TE40WW34 SWH	LEDs Module	33,6W	850 mA / 20-56V DC	Included	4650 lm	2558 lm	3000K	90	70°
TE40NW34 SWH	LEDs Module	33,6W	850 mA / 20-56V DC	Included	4910 lm	2698 lm	4000K	90	70°
DALI Models									
TE40UWW34DALI SWH	LEDs Module	33,6W	850 mA / 15-56V DC	Included	4500 lm	2476 lm	2700K	90	70°
TE40WW34DALI SWH	LEDs Module	33,6W	850 mA / 15-56V DC	Included	4650 lm	2558 lm	3000K	90	70°
TE40NW34DALI SWH	LEDs Module	33,6W	850 mA / 15-56V DC	Included	4910 lm	2698 lm	4000K	90	70°

TE4042 Length 1404mm

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	5759 lm	3124 lm	2700K	90	70°
TE40WW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	5950 lm	3228 lm	3000K	90	70°
TE40NW42 SWH	LEDs Module	42W	1100 mA / 20-45V DC	Included	6240 lm	3368 lm	4000K	90	70°
DALI Models									
TE40UWW42DALI SWH	LEDs Module	42W	1100 mA / 15-56V DC	Included	5759 lm	3124 lm	2700K	90	70°
TE40WW42DALI SWH	LEDs Module	42W	1100 mA / 15-56V DC	Included	5950 lm	3228 lm	3000K	90	70°
TE40NW42DALI SWH	LEDs Module	42W	1100 mA / 15-56V DC	Included	6240 lm	3368 lm	4000K	90	70°

TE4059 Length 1964mm

Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW59 SWH	LEDs Module	58,8W	1500 mA / 20-45V DC	Included	7840 lm	4325 lm	2700K	90	70°
TE40WW59 SWH	LEDs Module	58,8W	1500 mA / 20-45V DC	Included	8100 lm	4468 lm	3000K	90	70°
TE40NW59 SWH	LEDs Module	58,8W	1500 mA / 20-45V DC	Included	8640 lm	4771 lm	4000K	90	70°
DALI Models									
TE40UWW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	7840 lm	4325 lm	2700K	90	70°
TE40WW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8100 lm	4468 lm	3000K	90	70°
TE40NW59DALI SWH	LEDs Module	58,8W	1500 mA / 15-56V DC	Included	8640 lm	4771 lm	4000K	90	70°

profiles connectors

FINISHING AVAILABLE

SWH

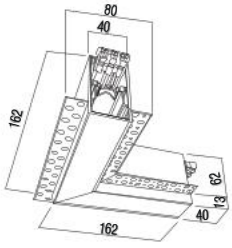
Structural elements for recessed mounting without visible frame, for connecting light fittings from XTRACE family.
Equipped with linear SMD LEDs modules and satin diffusers of satin polycarbonate, UGR < 19.

Elementi della struttura da incasso senza cornice visibile, per la connessione tra profili lineari della gamma XTRACE. Equipaggiati con moduli lineari a LED SMD e diffusori in policarbonato satinato, UGR < 19.

Elemente de structură cu montaj încastrat fără ramă vizibilă, pentru realizarea conexiunii între corpuri de iluminat din gama XTRACE.
Echipate cu module liniare cu LED-uri SMD și dispersoare din policarbonat satinat, UGR < 19.

IP40 220-240V AC DALI CASAMBI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

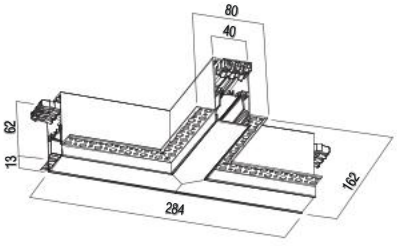
90° CONNECTORS





Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW9C90 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1118 lm	608 lm	2700K	90	100°
TE40WW9C90 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1155 lm	628 lm	3000K	90	100°
TE40NW9C90 SWH	LEDs Module	8,4W	250 mA / 25-42V DC	Included	1232 lm	691 lm	4000K	90	100°
DALI Models									
TE40UWW9C90DALI SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1118 lm	608 lm	2700K	90	100°
TE40WW9C90DALI SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1155 lm	628 lm	3000K	90	100°
TE40NW9C90DALI SWH	LEDs Module	8,4W	250 mA / 2-42V DC	Included	1232 lm	691 lm	4000K	90	100°

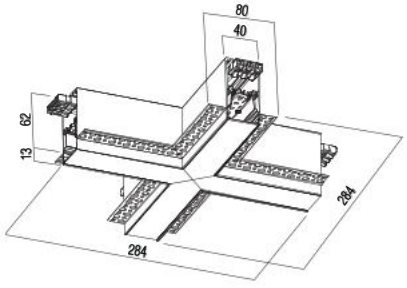
T CONNECTORS





Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW13TC SWH	LEDs Module	12,6W	350 mA / 20-56V DC	Included	1684 lm	936 lm	2700K	90	100°
TE40WW13TC SWH	LEDs Module	12,6W	350 mA / 20-56V DC	Included	1740 lm	967 lm	3000K	90	100°
TE40NW13TC SWH	LEDs Module	12,6W	350 mA / 20-56V DC	Included	1856 lm	1042 lm	4000K	90	100°
DALI Models									
TE40UWW13TCDALI SWH	LEDs Module	12,6W	350 mA / 2-42V DC	Included	1684 lm	936 lm	2700K	90	100°
TE40WW13TCDALI SWH	LEDs Module	12,6W	350 mA / 2-42V DC	Included	1740 lm	967 lm	3000K	90	100°
TE40NW13TCDALI SWH	LEDs Module	12,6W	350 mA / 2-42V DC	Included	1856 lm	1042 lm	4000K	90	100°

CROSS CONNECTORS

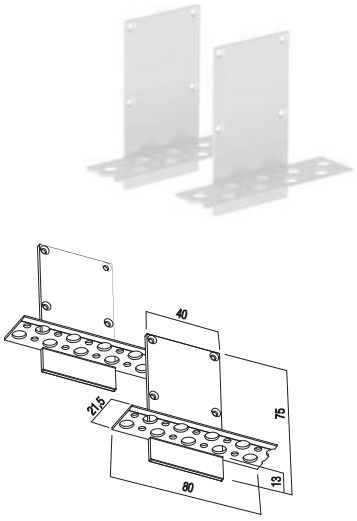




Code	LED type	Power	Output	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TE40UWW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2250 lm	1237 lm	2700K	90	100°
TE40WW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2325 lm	1278 lm	3000K	90	100°
TE40NW17XC SWH	LEDs Module	16,8W	450 mA / 20-56V DC	Included	2480 lm	1389 lm	4000K	90	100°
DALI Models									
TE40UWW17XCDALI SWH	LEDs Module	16,8W	2 x (250 mA / 2-42V DC)	Included	2250 lm	1237 lm	2700K	90	100°
TE40WW17XCDALI SWH	LEDs Module	16,8W	2 x (250 mA / 2-42V DC)	Included	2325 lm	1278 lm	3000K	90	100°
TE40NW17XCDALI SWH	LEDs Module	16,8W	2 x (250 mA / 2-42V DC)	Included	2480 lm	1389 lm	4000K	90	100°

STANDARD/INSIDE END CAPS

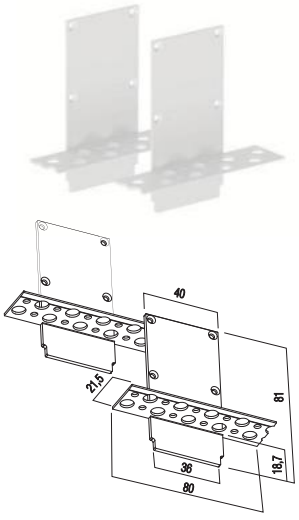
Set of two aluminum terminal elements, painted sandblasted in white, for the recessed and standard positions of the diffuser relative to the housing.
Set di due tapi di chiusura in alluminio, verniciati a polveri bianco sabbiato, per le posizioni arretrata e standard del diffusore rispetto al corpo.
Set de două elemente terminale din aluminiu, vopsite alb sablat, pentru poziţiile retrasă şi standard ale dispersorului faţă de carcasă.



Code
TE40EC1 SWH

OUTSIDE END CAPS

Set of two aluminum terminal elements, painted sandblasted in white, for the lower position of the diffuser relative to the housing.
Set di due tapi di chiusura in alluminio, verniciati a polveri bianco sabbiato, per la posizione inferiore del diffusore rispetto al corpo.
Set de două elemente terminale din aluminiu, vopsite alb sablat, pentru poziţia cea mai de jos a dispersorului faţă de carcasă.

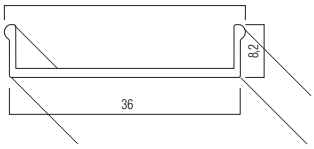


Code
TE40EC2 SWH

POLYCARBONATE DIFFUSER

Satin opal polycarbonate diffuser, 3000 mm length.
Diffusore in policarbonato satinato, lunghezza 3000 mm.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm.

FINISHING AVAILABLE
SWH **SBK**

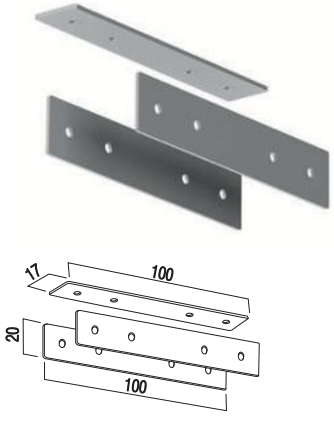




Code	Length
TE50PCD WH	3000
TE50PCD BK	3000

MECHANICAL LINEAR CONNECTOR

Set of elements for the linear connection of two XTRACE TRIMLESS profiles, or for a profile with an angular connector, composed of a galvanized steel plates one for the top and two side plates.
Set di elementi per il collegamento lineare di due profili XTRACE TRIMLESS, oppure per un profilo angolare, composto da piastre in acciaio zincato, una per la parte superiore e due laterali.
Set de elemente pentru conexiunea liniară a două profile XTRACE TRIMLESS, sau a unui profil cu un conector unghiular, compus dintr-o placă superioară şi două plăci laterale, toate din oţel zincat.

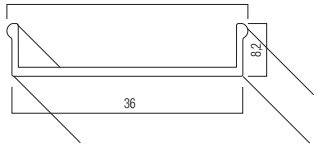


Code
TE40LC

BLIND ALUMINUM DIFFUSER

Aluminum diffuser, 2000 mm long, electrostatically painted.
Diffusore in alluminio, lungo da 2000 mm , verniciato a polveri.
Dispersor din aluminiu, lungimea de 2000 mm, vopsit în câmp electrostatic.

FINISHING AVAILABLE
SWH **SBK**





Code	Length
TE50ALD SWH	2000
TE50ALD SBK	2000

xfort

xfort

5 YEARS WARRANTY IP65 UGR<19

integrated system: 6 linear and spot lighting

Indoor/outdoor waterproof lighting fixtures system and mounting accessories, composed of linear aluminum profiles, lighting fixtures and waterproof LED strips installed in the profiles, for lighting and for 48V DC power supply of other luminaires from the family.
Extruded aluminum profiles, with anti-corrosion treatment by cataphoresis, electrostatically painted.
Waterproof LED strips (IP65) with lengths of 1, 2 and 3m, for installation in aluminum profiles, equipped with one circuit, to power the other lighting fixtures.
As light fittings linear spotlights, mini projectors, ceiling lights and pendants are available, as well as installation and connection accessories.
The lighting fixtures are installed mechanically on the aluminum profiles, and the electrical connection is made with pins to the LED strips.
Each lighting fixture is equipped with a voltage/current converter and can be dimmed together with all other lighting fixtures on a circuit.
Range of applications
General, local or decorative lighting in outdoor access areas, restaurant gardens, or other public spaces that require lighting systems protected against dust and moisture.

Sistem de corpuri de iluminat etanșe și accesorii de montaj, pentru interior/exterior, compus din profile liniare de aluminiu, corpuri de iluminat și benzi etanșe cu LED-uri instalate în profile, pentru iluminat și pentru alimentarea la 48V DC a celorlalte corpuri de iluminat din familie.
Profile din aluminiu extrudat, cu tratament anticoroziune prin cataforeză, vopsite în câmp electrostatic.
Benzi cu LED-uri etanșe (IP65) cu lungimi de 1, 2 și 3m, pentru instalare în profilele de aluminiu, echipate cu două circuite, primul pentru alimentarea proprie, iar cel de-al doilea pentru alimentarea celorlalte corpuri de iluminat.
Sunt disponibile corpuri de iluminat tip spoturi liniare, miniproiectoare, plafoniere și corpuri suspendate, precum și accesorii de instalare și conexiune.
Corpurile de iluminat se instalează mecanic pe profilele din aluminiu, iar conexiunea electrică se realizează cu pini la benzile cu LED-uri.
Fiecare corp de iluminat este dotat cu un convertor tensiune/curent și se poate dima împreună cu toate celelalte corpuri de iluminat de pe un circuit.
Aplicații
Iluminatul general, local sau decorativ în zone exterioare de acces, grădini de restaurante, sau alte spații publice care necesită sisteme de iluminat protejate la praf și umiditate.

Sistema di illuminazione stagno per interni/esterni con accessori di montaggio, composto da profili lineari in alluminio, apparecchi di illuminazione e strisce LED stagne da installare nei profili, alimentazione a 48V DC.
Profili in alluminio estruso, con trattamento anticorrosione tramite cataforesi, verniciati a polveri.
Strisce LED protette da polvere e umidità (IP65) con lunghezze di 1, 2 e 3 m, per installazione sui profili in alluminio, dotate di due circuiti, il primo per la propria alimentazione e il secondo per alimentare gli altri apparecchi.
Come apparecchi sono disponibili faretti lineari, mini proiettori, plafoniere e sospensioni, nonché accessori di installazione e collegamento.
Gli apparecchi di illuminazione sono installati meccanicamente sui profili in alluminio e il collegamento elettrico è realizzato con perni alle strisce LED.
Ogni apparecchio è dotato di un convertitore tensione/corrente e può essere dimmerato insieme a tutti gli altri apparecchi dello stesso circuito.
Campi di applicazione
Illuminazione generale, locale o decorativa in aree di accesso esterne, giardini di ristoranti o altri spazi pubblici che richiedono sistemi di illuminazione protetti da polvere e umidità.

IMPORTANT

The light intensity control can be managed centrally for all fixtures connected to the same 48V DC power supply circuit, using compatible power supplies and/or PWM controllers, such as:
• TRIAC: ATD48 series together with the PR350 trailing/leading edge dimmer;
• DALI: AT48 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
• other compatible protocols.
Thus, all fixtures powered by the same power supply or through the same PWM controller will be controlled simultaneously. For separate control of the LED strips and the lighting fixtures, they must be powered separately, each through its own dimmable power supply.

Il controllo dell'intensità luminosa può essere gestito in modo centralizzato per tutti gli apparecchi collegati allo stesso circuito di alimentazione a 48V DC, utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD48 insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT48 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
• altri protocolli compatibili.
Pertanto, tutti gli apparecchi alimentati dallo stesso alimentatore o tramite lo stesso controller PWM saranno controllati simultaneamente. Per il controllo separato delle strisce LED e degli apparecchi di illuminazione, questi devono essere alimentati separatamente, ciascuno tramite il proprio alimentatore dimmerabile.

Controlul intensității luminoase se poate realiza centralizat pentru toate corpurile conectate pe același circuit de alimentare de 48V DC, folosind surse și/sau controlere PWM compatibile, precum:
• TRIAC: seria ATD48 împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT48 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
• alte protocoale compatibile.
Astfel, toate corpurile alimentate prin aceeași sursă sau prin același controler PWM vor fi controlate simultan. Pentru controlul separat al benzilor LED și al corpurilor de iluminat, acestea trebuie alimentate separat, fiecare prin câte un alimentator reglabil.



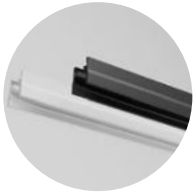


xfort

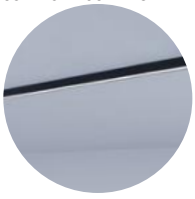
o v erv i ew

48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

LINEAR PROFILES
1/2/3 m Length



SURFACE MOUNTING



SUSPENDED MOUNTING





AVAILABLE FINISHING

SBK

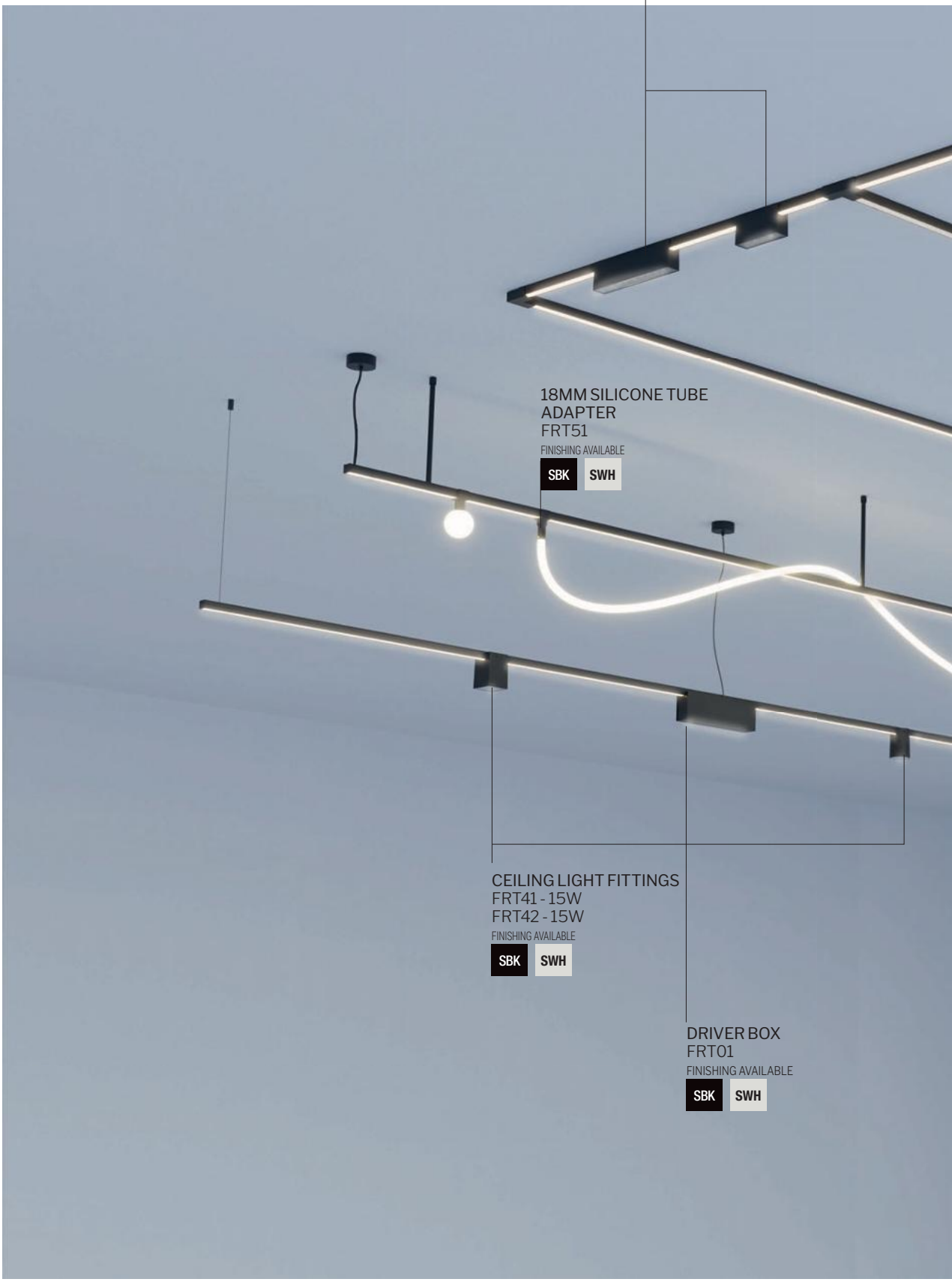


SWH



RECOMMENDED DRIVERS

AT48 IP67 SERIES
ATN48 IP67 SERIES
ATD48 IP67 SERIES
AT48 IP67 DALI SERIES



MINI PROJECTORS
FRT31 - 8W
FRT32 - 15W
FINISHING AVAILABLE
SBK SWH

CEILING LIGHT FITTINGS
FRT11 - 8W
FRT12 - 8W
FINISHING AVAILABLE
SBK SWH



LINEAR PROFILES
WITH SILICONE STRIP
WITH/ WITHOUT LED

DECORATIVE SUSPENSION
FRT14 - 8W
FINISHING AVAILABLE
SBK SWH

xfort

p ro fi les

Linear aluminum profiles, electrostatically painted, for the installation of LED strips and the mechanical fixing of other lighting fixtures.

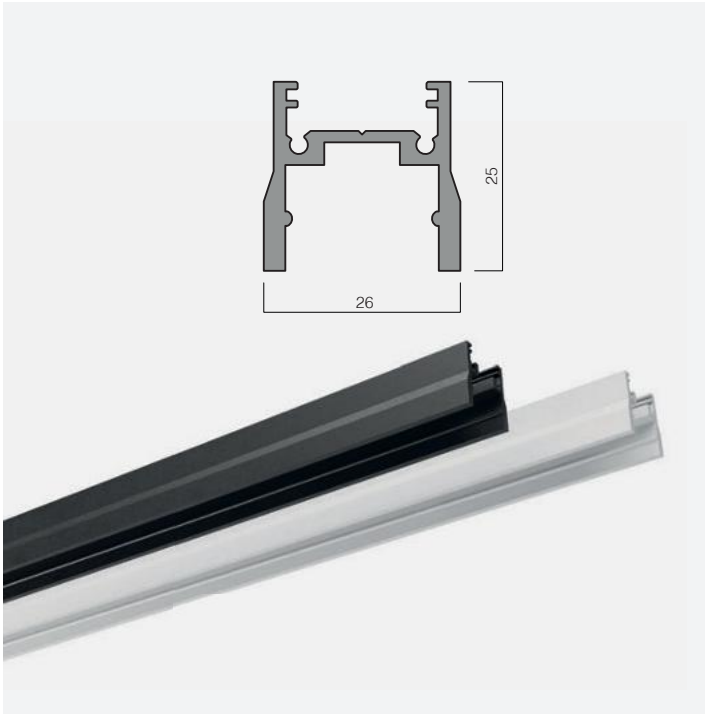
Profili lineari in alluminio, verniciati a polveri, per l'installazione di strisce LED e il fissaggio meccanico di altri apparecchi di illuminazione.

Profile liniare din aluminiu, vopsite în câmp electrostatic, pentru instalarea benzilor cu LED-uri și fixarea mecanică a celorlalte corpuri de iluminat.

FINISHING

SBK SWH





Code
1 Meter length
FRT01 SWH
FRT01 SBK
2 Meter length
FRT02 SWH
FRT02 SBK
3 Meter length
FRT03 SWH
FRT03 SBK

SILICON FLEXIBLE LED STRIPS

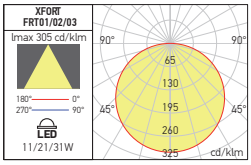
LED strips with silicone coating, waterproof (IP65), for fixing in XFORT profiles and powering the other lighting fixtures of the system.

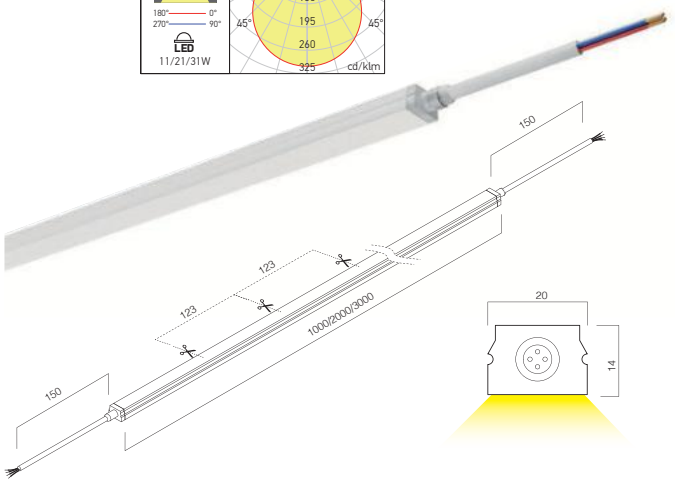
Strisce LED con rivestimento in silicone, stagni (IP65), per il fissaggio nei profili XFORT e per alimentare gli altri apparecchi illuminanti del sistema.

Benzi cu LED-uri cu acoperire din silicon, etanșe (IP65), pentru fixare în profilele XFORT și alimentarea celorlate corpuri de iluminat ale sistemului.

FINISHING

BK OP





48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
1 Meter length							
FRT01UWW OP	SMD 2835	11W	1288 lm	837 lm	2700K	90	120°
FRT01WW OP	SMD 2835	11W	1342 lm	872 lm	3000K	90	120°
FRT01WW BK	SMD 2835	11W	1342 lm	73 lm		90	120°
2 Meter length							
FRT02UWW OP	SMD 2835	21W	2500 lm	1625 lm	2700K	90	120°
FRT02WW OP	SMD 2835	21W	2605 lm	1693 lm	3000K	90	120°
FRT02WW BK	SMD 2835	21W	2605 lm	146 lm		90	120°
3 Meter length							
FRT03UWW OP	SMD 2835	31W	3630 lm	2430 lm	2700K	90	120°
FRT03WW OP	SMD 2835	31W	3845 lm	2539 lm	3000K	90	120°
FRT03WW BK	SMD 2835	31W	3845 lm	219 lm		90	120°

SILICON FLEXIBLES NO LIGHT STRIP

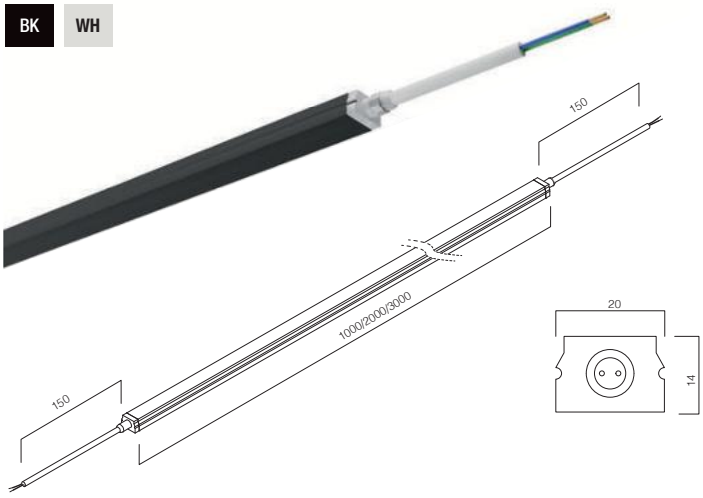
Flexible silicone profiles, waterproof (IP65), with fixing in XFORT profiles, for masking areas without strips and achieving power continuity at 48V DC voltage.

Profili flessibili in silicone, stagni (IP65), con fissaggio nei profili XFORT, per mascherare aree senza strisce a LED e ottenere continuità di alimentazione a 48V DC.

Profile flexibile din silicon, etanșe (IP65), cu fixare în profilele XFORT, pentru mascarea zonelor fără benzi și realizarea continuității alimentării la tensiunea de 48V DC.

FINISHING

BK WH



48V DC IP65

Code
1 Meter length
FRT01CV WH
FRT01CV BK
2 Meter length
FRT02CV WH
FRT02CV BK
3 Meter length
FRT03CV WH
FRT03CV BK

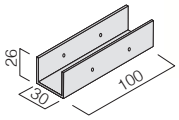
p ro fi les a c c esso ri es

FINISHING
SBK SWH

LINEAR CONNECTOR

Aluminum structural elements, electrostatically painted, for the linear connection of two XFORT profiles. Its are fixed with two rows of side screws.
Elementi strutturale in alluminio, verniciati a polveri, per la connessione lineare di due profili XFORT. Sono fissati con due file di viti laterali.
Elemente de structură din aluminiu, vopsite în câmp electrostatic, pentru conexiunea liniară a două profile XFORT. Se fixează cu câte două rânduri de şuruburi laterale.



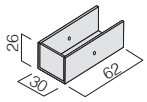


Code
FRT01LC SWH
FRT01LC SBK

END CAP

Aluminum end caps for XFORT structures, electrostatically painted. Its are fixed with two rows of side screws.
Tappi di chiusura in alluminio per strutture XFORT, verniciati a polveri. Si fissa con due file di viti laterali.
Elemente terminale din aluminiu pentru structurile XFORT, vopsite în câmp electrostatic. Se fixează cu câte două rânduri de şuruburi laterale.



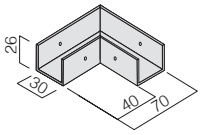


Code
FRT01EC SWH
FRT01EC SBK

90° CONNECTOR

Aluminum structural elements, electrostatically painted, for the connection at 90°, in the same plane, of two XFORT profiles. Its are fixed with two rows of side screws.
Elementi strutturali in alluminio, verniciati a polveri, per la connessione a 90° sullo stesso piano di due profili XFORT. Sono fissati con due file di viti laterali.
Elemente de structură din aluminiu, vopsite în câmp electrostatic, pentru conexiunea la 90° în acelaşi plan a două profile XFORT. Se fixează cu câte două rânduri de şuruburi laterale.



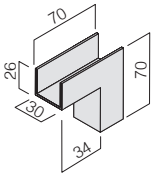


Code
FRT01C90 SWH
FRT01C90 SBK

90° CONNECTOR INTERNAL ANGLE

Aluminum structural elements, electrostatically painted, for the connection at 90°, in different planes (internal angle), of two XFORT profiles. Its are fixed with two rows of side screws.
Elementi strutturali in alluminio, verniciati a polveri, per la connessione a 90° su piani diversi (angolo interno) di due profili XFORT. Sono fissati con due file di viti laterali.
Elemente de structură din aluminiu, vopsite în câmp electrostatic, pentru conexiunea la 90° în plane diferite (unghi intern) a două profile XFORT. Se fixează cu câte două rânduri de şuruburi laterale.



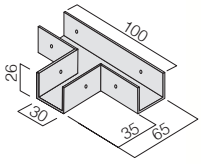


Code
FRT01IAC SWH
FRT01IAC SBK

T CONNECTOR

Aluminum structural elements, electrostatically painted, for the connection in T, in the same plane, of three XFORT profiles. Its are fixed on each part with two rows of side screws.
Elementi strutturali in alluminio, verniciati a polveri, per la connessione a T sullo stesso piano di tre profili XFORT. Sono fissati per ogni parte con due file di viti laterali.
Elemente de structură din aluminiu, vopsite în câmp electrostatic, pentru conexiunea în T în acelaşi plan a trei profile XFORT. Se fixează pentru fiecare parte cu câte două rânduri de şuruburi laterale.



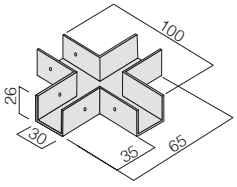


Code
FRT01TC SWH
FRT01TC SBK

CROSS CONNECTOR

Aluminum structural elements, for the connection in cross, in the same plane, of four XFORT profiles. Its are fixed on each part with two rows of side screws.
Elementi strutturali in alluminio, verniciati a polveri, per la connessione in croce sullo stesso piano di quattro profili XFORT. Sono fissati per ogni parte con due file di viti laterali.
Elemente de structură din aluminiu, vopsite în câmp electrostatic, pentru conexiunea în cruce în acelaşi plan a patreu profile XFORT. Se fixează pentru fiecare parte cu câte două rânduri de şuruburi laterale.

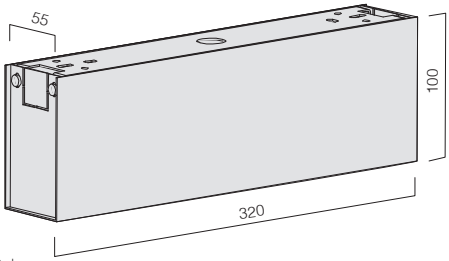




Code
FRT01XC SWH
FRT01XC SBK

DRIVER BOX

Boxes for installing of the drivers for the systems of XFORT profiles. Housing of aluminum board, electrostatically painted, surface mounting in the extension of the profiles.
Scatola per l'installazione degli alimentatori dei sistemi XFORT. Corpo in lamiera di alluminio, verniciato a polveri nero sabbiato. Installazione da superficie nell'estensione dei profili.
Cutii pentru instalarea alimentatoarelor sistemelor de profile XFORT. Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, cu montaj aparent în prelungirea profilelor.



Code
FRT01DB SWH
FRT01DB SBK

SUSPENSION WIRE

Suspension wire for XFORT structures, with a maximum length of 2m. Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the aluminum structural element.
Filo di sospensione per composizioni XFORT, con lunghezza massima di 2m. Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per elemento strutturale in alluminio.
Fir de suspendare structurile XFORT, cu lungimea maximă de 2m. Cablu torsadat din fire de oţel, cu accesorii de fixare din oţel pentru tavan şi elementul structural din alumimiu.



Code	Length
FRT01SW SWH	2m
FRT01SW SBK	2m

SILICON FLEXIBLE LED STRIPS END CAP

Silicon terminal elements of LED strips cut to non-standard sizes.
Terminale in silicone per strisce LED sezionate in misure non standard.
Element terminal din silicon pentru benzile cu LED-uri tăiate la dimensiuni nestandard.



Code
FRT01SEC

IP65 CONNECTION ACCESSORIES

Set of accessories, dust and water protection and electrical connections for LED strips cut to non-standard sizes.
Set di accessori per la protezione da polvere e umidità delle connessioni elettriche, cavi di alimentazione per strisce LED sezionate in misure non standard.
Set de accesorii, pentru protejarea la praf, umiditate si conexiuni electrice pentru benzile cu LED-uri tăiate la dimensiuni nestandard.

IP65



Code
FRT01IP65C





MINI PROJECTORS

FINISHING

SBK SWH

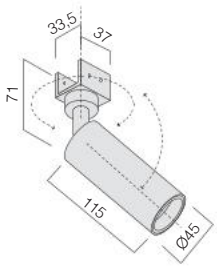
Adjustable mini projectors, aluminum housing, electrostatically painted, for installation on the structures of XFORT systems.

Mini proiettori orientabili in alluminio, verniciati a polvere, per installazione nei profili dei sistemi XFORT.

Mini proiectoare orientabile din aluminiu, vopsite în câmp electrostatic, pentru montajul pe profilele sistemelor XFORT.

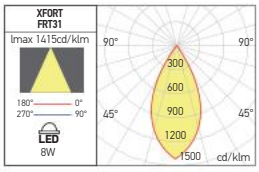
FRT31





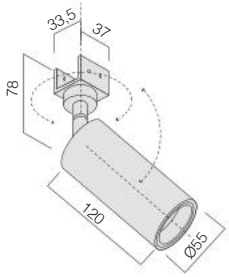
48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT31UWW SP SWH	COB LED	8W	882 lm	609 lm	2700K	90	50°
FRT31UWW SP SBK	COB LED	8W	882 lm	609 lm	2700K	90	50°
FRT31WW SP SWH	COB LED	8W	902 lm	621 lm	3000K	90	50°
FRT31WW SP SBK	COB LED	8W	902 lm	621 lm	3000K	90	50°



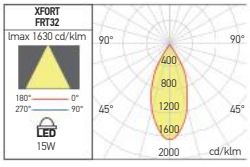
FRT32





48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT32UWW SP SWH	COB LED	15W	1581 lm	1091 lm	2700K	90	50°
FRT32UWW SP SBK	COB LED	15W	1581 lm	1091 lm	2700K	90	50°
FRT32WW SP SWH	COB LED	15W	1616 lm	1125 lm	3000K	90	50°
FRT32WW SP SBK	COB LED	15W	1616 lm	1125 lm	3000K	90	50°



LINEAR SPOTLIGHT FITTINGS

FINISHING

SBK SWH

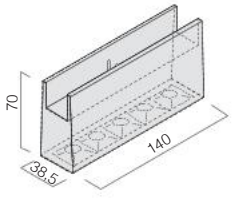
Linear light fittings, aluminum housing, electrostatically painted, for installation on the structures of XFORT systems.

Apparecchi lineari in alluminio, verniciati a polveri, per installazione su profili dei sistemi XFORT.

Corpuri de iluminat liniare din aluminiu, vopsite în câmp electrostatic, pentru montajul pe profilele sistemelor XFORT.

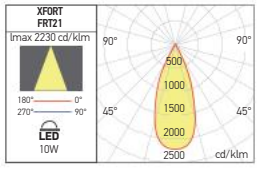
FRT21





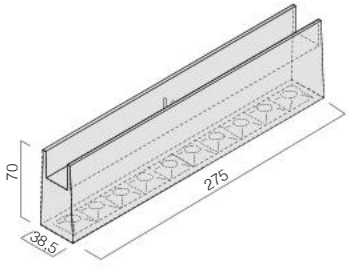
48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT21UWW SP SWH	SMD LEDs	10W	927 lm	630 lm	2700K	90	45°
FRT21UWW SP SBK	SMD LEDs	10W	927 lm	630 lm	2700K	90	45°
FRT21WW SP SWH	SMD LEDs	10W	948 lm	645 lm	3000K	90	45°
FRT21WW SP SBK	SMD LEDs	10W	948 lm	645 lm	3000K	90	45°



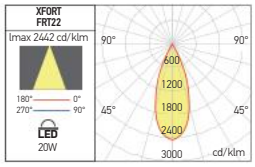
FRT22





48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT22UWW SP SWH	SMD LEDs	20W	1854 lm	1261 lm	2700K	90	45°
FRT22UWW SP SBK	SMD LEDs	20W	1854 lm	1261 lm	2700K	90	45°
FRT22WW SP SWH	SMD LEDs	20W	1895 lm	1292 lm	3000K	90	45°
FRT22WW SP SBK	SMD LEDs	20W	1895 lm	1292 lm	3000K	90	45°







CEILING LIGHT FITTINGS

FINISHING

SBK SWH

Decorative ceiling light fittings, for installation on the structures of XFORT systems.

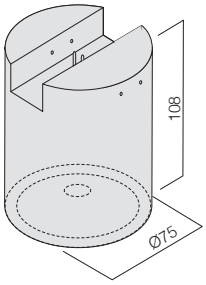
Plafoniere decorative per installazione nei profili dei sistemi XFORT.

Plafoniere decorative pentru montajul pe profilele sistemelor XFORT.

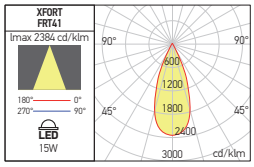
FRT41

48V DC IP65 CASAMBI TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h





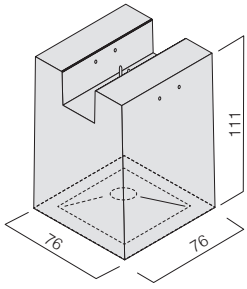
Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT41UWW PF SWH	COB LED	15W	1580 lm	1081 lm	2700K	90	38°
FRT41UWW PF SBK	COB LED	15W	1580 lm	1081 lm	2700K	90	38°
FRT41WW PF SWH	COB LED	15W	1616 lm	1115 lm	3000K	90	38°
FRT41WW PF SBK	COB LED	15W	1616 lm	1115 lm	3000K	90	38°



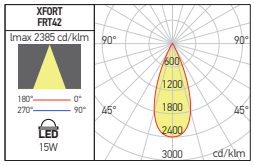
FRT42

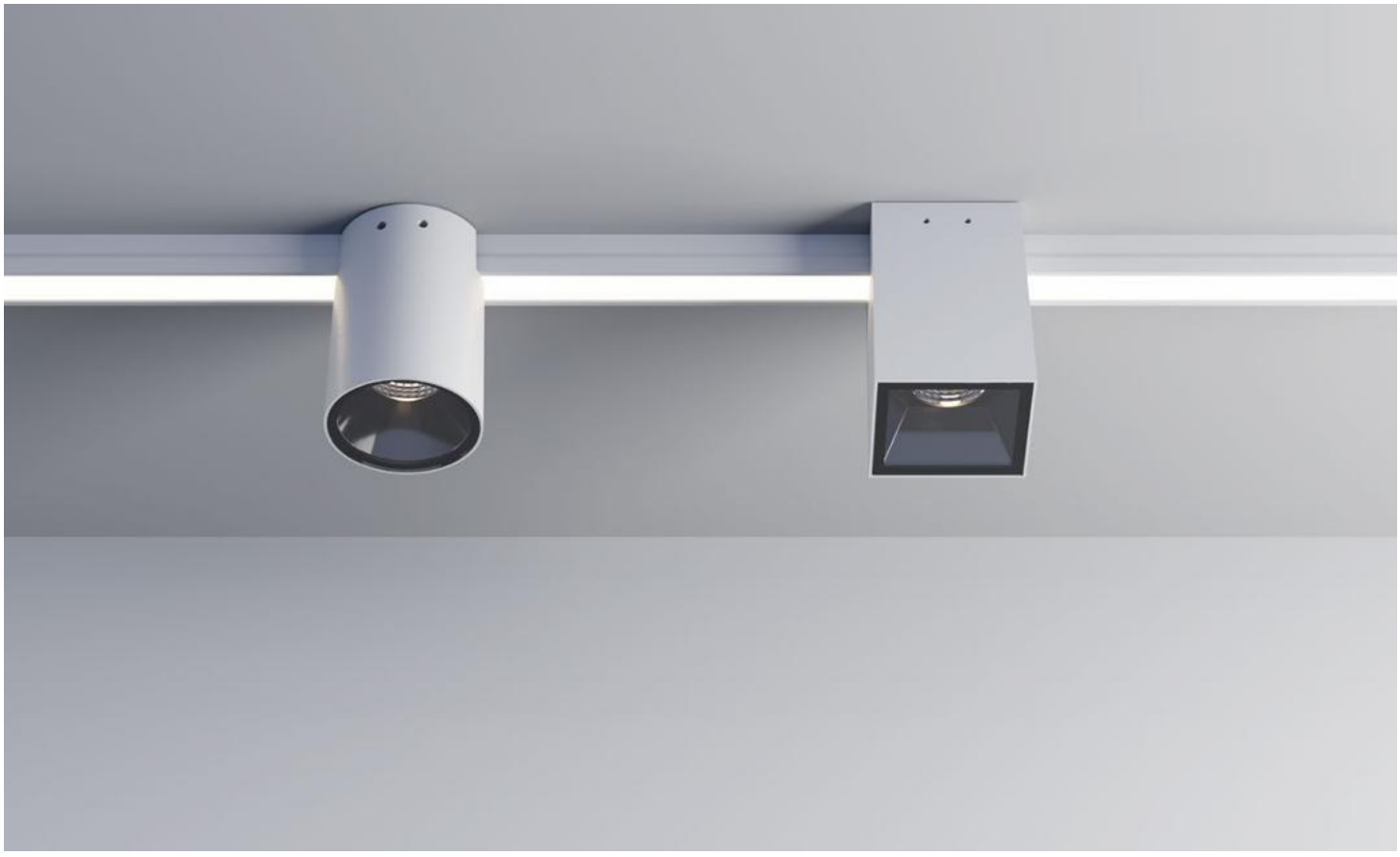
48V DC IP65 CASAMBI TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h





Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT42UWW PF SWH	COB LED	15W	1580 lm	1081 lm	2700K	90	38°
FRT42UWW PF SBK	COB LED	15W	1580 lm	1081 lm	2700K	90	38°
FRT42WW PF SWH	COB LED	15W	1616 lm	1115 lm	3000K	90	38°
FRT42WW PF SBK	COB LED	15W	1616 lm	1115 lm	3000K	90	38°







DECORATIVE CEILING LIGHT FITTINGS

FINISHING

SBK **SWH**

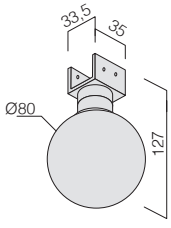
Decorative spherical ceiling light fittings, for installation on the structures of XFORT systems.
Spherical diffuser of opal PMMA.

Plafoniere decorative sferiche, per installazione nei profili dei sistemi XFORT.
Diffusore sferico in PMMA opalino.

Plafoniere decorative sferice, pentru montajul pe profilele sistemelor XFORT.
Dispersor sferic din PMMA opal.

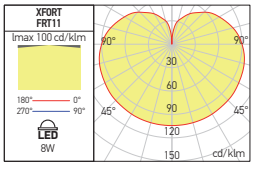
FRT11





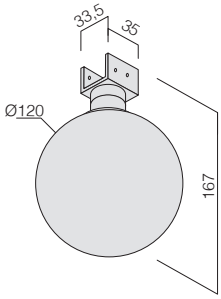
48V DC | III | IP65 | CASAMBI | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT11UWW GB SWH	COB LED	8W	882 lm	602 lm	2700K	90	100°
FRT11UWW GB SBK	COB LED	8W	882 lm	602 lm	2700K	90	100°
FRT11WW GB SWH	COB LED	8W	902 lm	615 lm	3000K	90	100°
FRT11WW GB SBK	COB LED	8W	902 lm	615 lm	3000K	90	100°



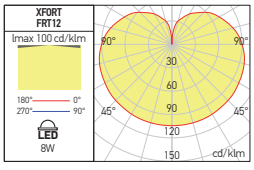
FRT12





48V DC | III | IP65 | CASAMBI | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT12UWW GB SWH	COB LED	8W	882 lm	602 lm	2700K	90	100°
FRT12UWW GB SBK	COB LED	8W	882 lm	602 lm	2700K	90	100°
FRT12WW GB SWH	COB LED	8W	902 lm	615 lm	3000K	90	100°
FRT12WW GB SBK	COB LED	8W	902 lm	615 lm	3000K	90	100°



DECORATIVE SUSPENSION

FINISHING

SBK **SWH**

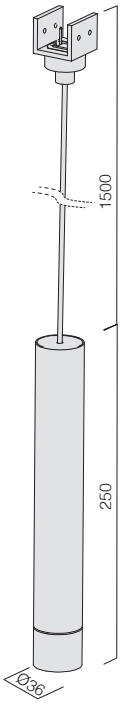
Decorative suspensions with cylindrical shape, aluminum housing, electrostaticaly painted, for installation on the structures of XFORT systems.

Sospensioni decorative in alluminio, con forma cilindrica, verniciati a polveri, per installazione nei profili dei sistemi XFORT.

Suspensii decorative din aluminiu cu formă cilindrică, vopsite în câmp electrostatic, pentru montajul pe profilele sistemelor XFORT.

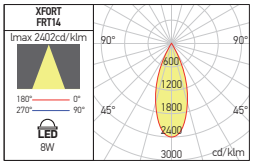
FRT14





48V DC IP65 CASAMBI TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	LED flux	System flux	CCT	CRI	Optics
FRT14UWW SU SWH	COB LED	8W	889 lm	618 lm	2700K	90	38°
FRT14UWW SU SBK	COB LED	8W	889 lm	618 lm	2700K	90	38°
FRT14WW SU SWH	COB LED	8W	908 lm	627 lm	3000K	90	38°
FRT14WW SU SBK	COB LED	8W	908 lm	627 lm	3000K	90	38°







STEEL PIPE

FINISHING

SBK **SWH**

Steel pipe suspension, for XFORT system profiles, electrostatically painted.
Braccio per sospensione a soffitto in tubo di acciaio, per profili del sistema XFORT, verniciato a polveri .
Suspensie din țeavă de oțel, pentru profilele sistemului XFORT, vopsite în câmp electrostatic.

Ø18MM SILICON TUBE ADAPTER

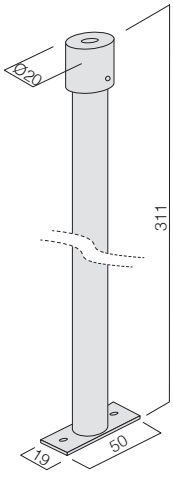
FINISHING

SBK **SWH**

Adapter for fixing and power supply the 18 mm diameter opal tubular strip on the profiles of the XFORT systems.
Adattatore per il fissaggio e l'alimentazione elettrica della striscia tubolare opalino da 18 mm diametro sui profili dei sistemi XFORT.
Adaptor pentru fixarea pe profilele sistemelor XFORT a benzii tubulare opale cu diametrul de 18 mm și alimentarea acesteia.

FRT01RD

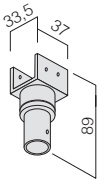




Code
FRT01RD SWH
FRT01RD SBK

FRT51AD





48V DC IP65

Code	Input voltage
FRT51AD18 SWH	48V DC
FRT51AD18 SBK	48V DC

ARCHITECTURAL
LIGHTING
2026

2

FLOOR LAMPS

xspecter

5 YEARS WARRANTY · IP40 · UGR<16

Indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffusers of transparent polycarbonate for indirect light and prismatic polystyrene for direct lighting.
Constant current dimmable LED driver included.
Touch dimmer and ON/OFF on the lamp pole.
Power supply cable 2P+N, 3x0,75 mm² with plug.
Range of applications
General interior lighting in offices, residential and recreational areas.
Domestic lighting.

Piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta e in polistirolo prismatico per luce diretta.
Alimentatore LED a corrente costante, dimmerabile incluso.
Touch dimmer e ON/OFF sul palo della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

Lampadare pentru interior cu distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oțel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect și din polistiren prismatic pentru iluminatul direct.
Alimentator LED în curent constant, dimabil, inclus.
Touch dimmer și ON/OFF, situate pe stâlpul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ștecher.
Aplicații
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.
Iluminatul domestic.

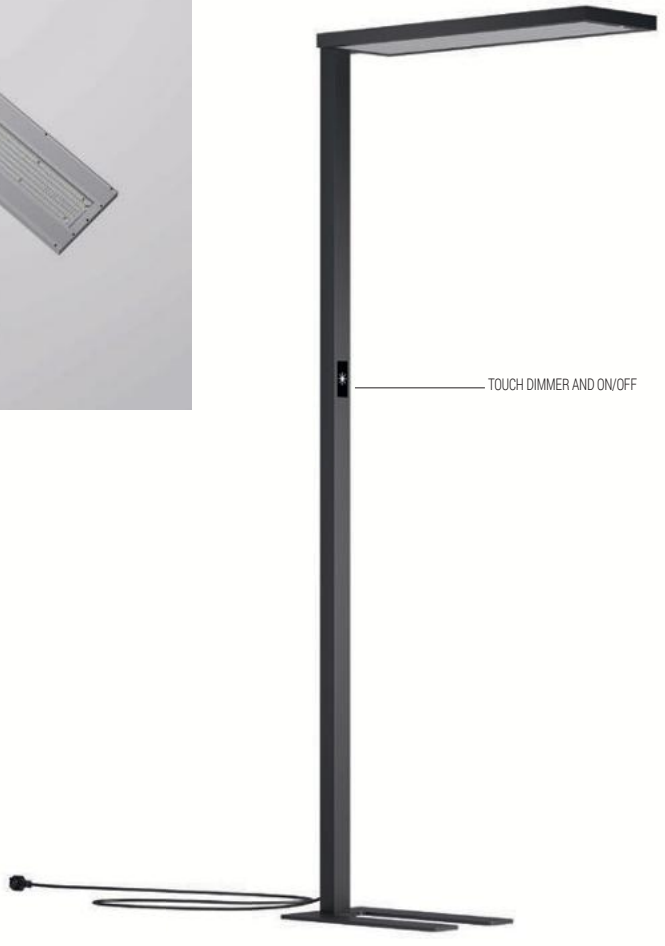
SPC01

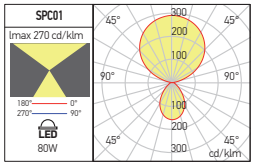
FINISHING AVAILABLE
SWH SBK

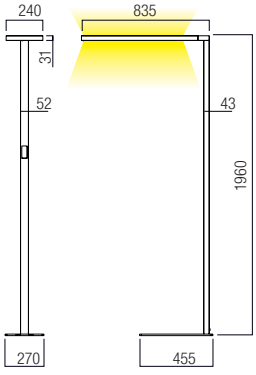
200-240V AC · IP40 · DIMMER · UGR<16 · SDCM 3 · LED LIFETIME L80B10 50000h













see also:
xspecter at page 260
xspecter wall at page 268

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
SPC01WW SWH	SWH	SMD 2835	80W 56 up, 24 down	2000 mA / 35V DC	Included	11700 lm 8550 up, 3150 down	8752 lm 6389 up, 2363 down	3000K	>90	115° up 80° down
SPC01WW SBK	SBK	SMD 2835	80W 56 up, 24 down	2000 mA / 35V DC	Included	11700 lm 8550 up,3150 down	8752 lm 6389 up, 2363 down	3000K	>90	115° up 80° down
SPC01NW SWH	SWH	SMD 2835	80W 56 up, 24 down	2000 mA / 35V DC	Included	12133 lm 8866 up, 3267 down	9075 lm 6625 up, 2450 down	4000K	>90	115° up 80° down
SPC01NW SBK	SBK	SMD 2835	80W 56 up, 24 down	2000 mA / 35V DC	Included	12133 lm 8866 up, 3267 down	9075 lm 6625 up, 2450 down	4000K	>90	115° up 80° down

xlux

5 YEARS WARRANTY · IP40 · UGR<7

Indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs, with the possibility to choose the color temperature from warm white (3000K) to cool white (6000K).
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements electrostatically painted with sandblasted finishing.
Diffuser of transparent polycarbonate for indirect light and black honeycomb polycarbonate reflector for direct light.
Constant current dimmable and CCT LED driver included.
Touch dimmer and CCT on the lamp pole.
Motion and daylight sensor installed in the arm of floor lamp.
Power supply cable 2P+N, 3x0,75 mm² with plug.
Range of applications
General interior lighting in offices, residential and recreational areas.
Domestic lighting.

Piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD, con la possibilità di scegliere la temperatura di colore da bianco caldo (3000K) a bianco freddo (6000K).
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri bianco con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta e riflettore a nido d'ape in policarbonato nero per luce diretta.
Alimentatore LED a corrente costante, dimmerabile e CCT incluso.
Touch dimmer e CCT sul palo della piantana.
Sensore di movimento e crepuscolare montato nel braccio della lampada.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

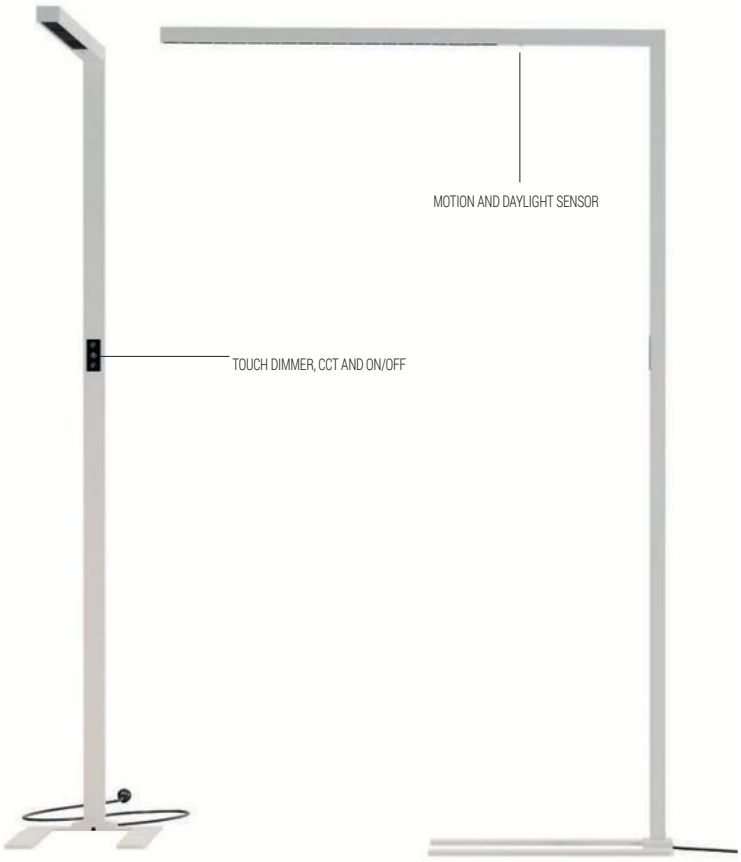
Lampadare pentru interior cu distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD, cu posibilitatea a a alege temperatura de culoare de la alb cald (3000K) la alb rece (6000K).
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu și baza din tablă de oțel.
Toate elementele metalice vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect și reflector tip fagure din policarbonat negru pentru iluminatul direct.
Alimentator LED în curent constant, dimabil și CCT, inclus.
Touch dimmer și CCT situat pe stâlpul lampadarului.
Senzor de mișcare și crepuscular montat în brațul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ștecher.
Aplicații
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.
Iluminatul domestic.

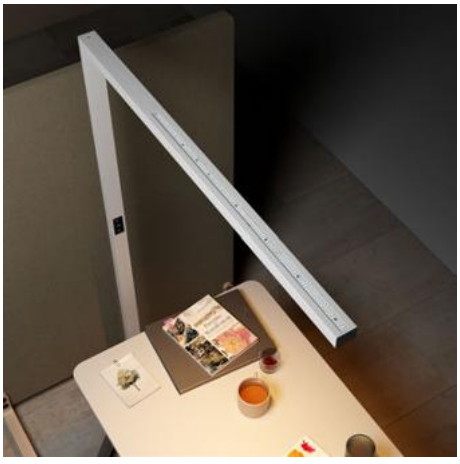
LX01

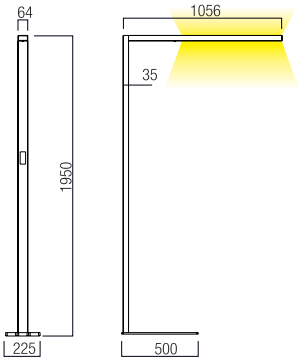
FINISHING AVAILABLE

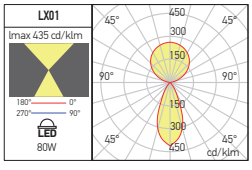
SWH SBK

200-240V AC · IP40 · CCT · DIMMER · UGR<7 · SDCM 3 · LED LIFETIME L80B10 50000h









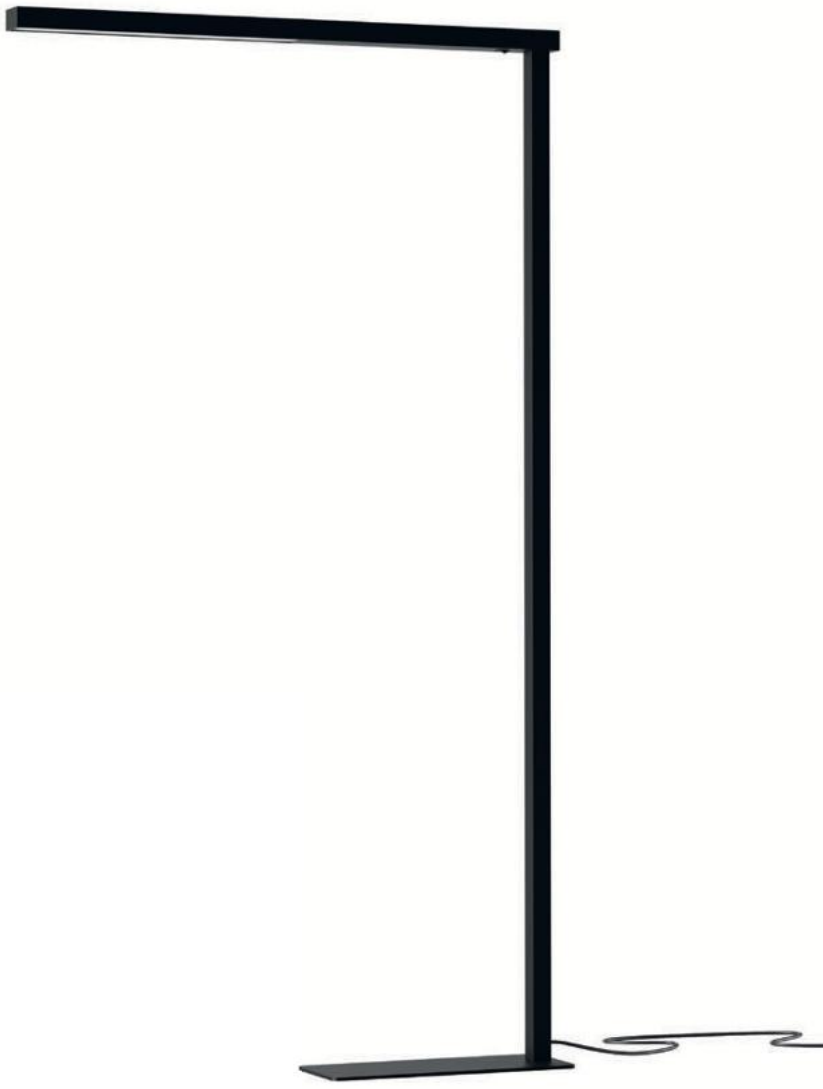
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
LX01CCT SWH	SWH	SMD 2835	80W 55 up, 25 down	1360 mA up 580 mA down / 35V DC	Included	9504 - 9954 lm 7084 - 7417 up 2420 - 2537 down	7163 - 7463 lm 5260 - 5507 up 1903 - 2203 down	3000-6000K	>90	115° up 50° down
LX01CCT SBK	SBK	SMD 2835	80W 55 up, 25 down	1360 mA up 580 mA down / 35V DC	Included	9504 - 9954 lm 7084 - 7417 up 2420 - 2537 down	7163 - 7463 lm 5260 - 5507 up 1903 - 2203 down	3000-6000K	>90	115° up 50° down



xdelta

5 YEARS WARRANTY

IP40



Series of indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffusers of satin polycarbonate for indirect light and prismatic polystyrene for direct lighting.
Constant current LED driver included.
ON/OFF button at the base of the lamp arm.
Power supply cable 2P+N, 3x0,75 mm² with plug.
Range of applications
General interior lighting in offices, residential and recreational areas.
Domestic lighting.

Serie di piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato satinato per luce indiretta e in polistirolo prismatico per luce diretta.
Alimentatore LED a corrente costante incluso.
Pulsante ON/OFF alla base del braccio della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

Serie de lampadare pentru interior cu distribuţie directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oţel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat satinat pentru iluminatul indirect şi din polistiren prismatic pentru iluminatul direct.
Alimentator LED în curent constant inclus.
Buton ON/OFF la baza braţului lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ştecher.
Aplicaţii
Iluminatul general de interior în birouri, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

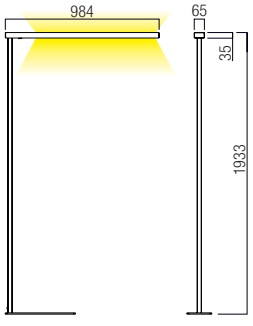
DL01

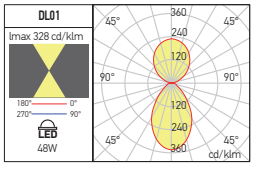
FINISHING AVAILABLE

SWH SBK

200-240V AC

IP40 SDCM 3 LED LIFETIME L80B10 50000h









Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
DL01WW SWH	SWH	SMD 2835	48W 24 up, 24 down	1250 mA / 36V DC	Included	5568 lm 2848 up, 2720 down	3995 lm 1498 up, 2497 down	3000K	>90	100° up 80° down
DL01WW SBK	SBK	SMD 2835	48W 24 up, 24 down	1250 mA / 36V DC	Included	5568 lm 2848 up, 2720 down	3995 lm 1498 up, 2497 down	3000K	>90	100° up 80° down
DL01NW SWH	SWH	SMD 2835	48W 24 up, 24 down	1250 mA / 36V DC	Included	5774 lm 2953 up, 2821 down	4142 lm 1544 up, 2598 down	4000K	>90	100° up 80° down
DL01NW SBK	SBK	SMD 2835	48W 24 up, 24 down	1250 mA / 36V DC	Included	5774 lm 2953 up, 2821 down	4142 lm 1544 up, 2598 down	4000K	>90	100° up 80° down



xdune

5 YEARS WARRANTY | IP40 | UGR<7

Family of indoor floor lamps with indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile with sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffuser of transparent polycarbonate for indirect light.
Round decorative light guiding plate with screen printed grid of PMMA.
Constant current dimmable LED driver included.
Touch dimmer and ON/OFF button on the lamp pole.
Power supply cable 2P+N, 3x0,75 mm² with plug.
Range of applications
General interior lighting in offices, residential and recreational areas.
Domestic lighting.

Famiglia di piantane per interni a luce indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio con la base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta.
Piastra guida di luce rotonda e decorativa, serigrafato in PMMA.
Alimentatore LED a corrente costante, dimmerabile incluso.
Touch dimmer e pulsante ON/OFF sul palo della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

Familie de lampadare pentru interior cu distribuţie indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oţel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect.
Placă rotundă decorativă de ghidare a luminii, serigrafiată, din PMMA.
Alimentator LED în curent constant, dimabil, inclus.
Touch dimmer şi buton ON/OFF, situate pe stâlpul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ştecher.
Aplicaţii
Iluminatul general de interior în birouri, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

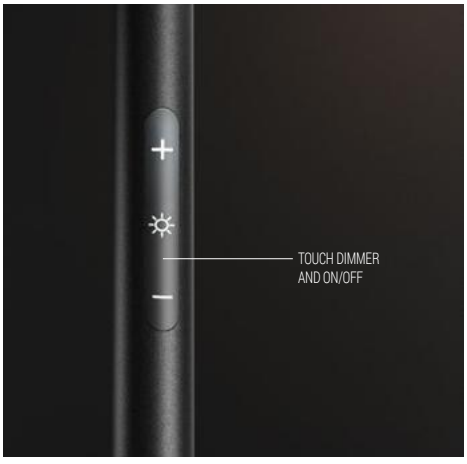
DU01

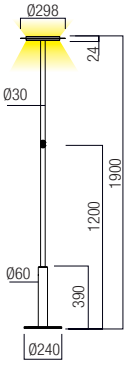


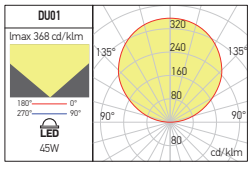
FINISHING AVAILABLE

SWH SBK









200-240V AC | IP40 | DIMMER | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
DU01WW SWH	SWH	SMD 2835	45W	1150 mA / 37V DC	Included	6240 lm	4745 lm	3000K	>90	115° up
DU01WW SBK	SBK	SMD 2835	45W	1150 mA / 37V DC	Included	6240 lm	4745 lm	3000K	>90	115° up
DU01NW SWH	SWH	SMD 2835	45W	1150 mA / 37V DC	Included	6474 lm	4921 lm	4000K	>90	115° up
DU01NW SBK	SBK	SMD 2835	45W	1150 mA / 37V DC	Included	6474 lm	4921 lm	4000K	>90	115° up



3

SUSPENDED LIGHT FITTINGS

xambit suspended

5 YEARS WARRANTY

IP40

Series of ceiling or suspended mounting light fittings equipped with SMD LEDs.
Delivered with suspended mounting kits, ceiling electrical connection box and paper hole punching template.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Suspension systems with four twisted steel wires, covered with colored silicone, ceiling fixing elements electrostatically painted.
Reflectors made of white polyethylene foil and satin polycatbonate diffusers.
Constant current led drivers installed in the luminaire.
Connection boxes of steel board, electrostatically painted with sandblasted finishing.
Self locking 2P+N block of terminals (10A/250V, 2,5 mm²).
Power supply cables (2P+N with transparent silicone cover) from the connections boxes to the luminaires.
The DALI versions have the drivers mounted in the ceiling junction boxes and 2P cable for direct powering and dimming of the LED modules.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.

Serie de corpuri de iluminat cu montaj pe plafon sau suspendat echipate cu LED-uri SMD.
Se livrează împreună cu sistemele de montaj suspendat, cutia de conexiuni electrice pentru tavan și forma martor din hârtie pentru trasarea găurilor de instalare.
Profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat.
Sisteme de suspendare cu patru fire torsadate din oţel, cu acoperire din silicon colorat.
Elementele de fixare pe tavan și corp vopsite electrostatic.
Reflectoare din folie de polietilenă de culoare albă. Dispersoare din policarbonat satinat.
Alimentatoare în curent constant montate în interiorul corpului de iluminat.
Cutii de conexiuni din tablă de oţel vopsite în câmp electrostatic, cu finisaj sablat, echipate cu clemă de conexiuni cu autoblocare 2P+N (10A/250V, 2,5 mm²).
Cablu de alimentare (2P+N, cu înveliș transparent din silicon) de la cutia de conexiuni la corpul de iluminat.
Versiunile DALI au alimentatoarele montate în cutiile de conexiuni de pe tavan și cablu 2P pentru alimentarea și dimarea directă a modulelor cu LED-uri.
Aplicații
Iluminatul general sau local în birouri, zone de recepţie, săli de conferinţe sau spații de lucru cu publicul.

Serie di apparecchi da montaggio a soffitto o a sospensione, equipaggiati di LED SMD.
Forniti con sistemi di montaggio a sospensione, scatola per connessioni elettriche a soffitto e dima in carta per tracciare i fori di installazione.
Profilo estruso di alluminio verniciato a polveri con finitura sabbiata.
Sistema di sospensione con quattro fili di acciaio intrecciati, con rivestimento in silicone colorato.
Elementi di fissaggio a soffitto e sul corpo dell'apparecchio verniciati a polveri.
Riflettori in foglio di polietilene bianco. Diffusori in policarbonato satinato.
Alimentatori in corrente costante montati all´interno dell'apparecchio.
Scatole di connessione in lamiera d'acciaio, verniciate a polveri finitura sabbiata, dotate di morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccanti.
Cavo di alimentazione (2P+N, rivestito in silicone trasparente) dalla scatola dell connessioni all'apparecchio.
Le versioni DALI hanno gli alimentatori montati nelle scatole di derivazione a soffitto e cavo 2P per l'alimentazione diretta e la dimmerazione dei moduli LED.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.



see also xambit surface at page 272



FINISHING AVAILABLE

SWH SBK SGD

220-240V AC IP40 DALI SDCM 3 LED LIFETIME L80B10 50000h

AM01 Ø600



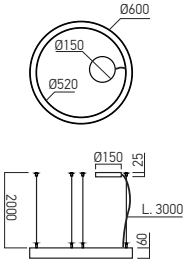
AM02 Ø900

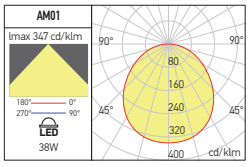


AM03 Ø1200



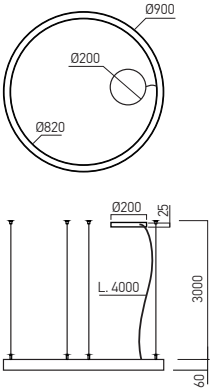
AM01

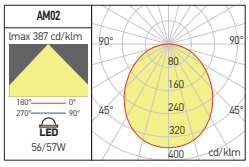




Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM01WW SWH	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01WW SBK	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01WW SGD	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01NW SWH	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
AM01NW SBK	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
AM01NW SGD	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
DALI Models									
AM01WW DALI SWH	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01WW DALI SBK	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01WW DALI SGD	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01NW DALI SWH	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°
AM01NW DALI SBK	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°
AM01NW DALI SGD	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°

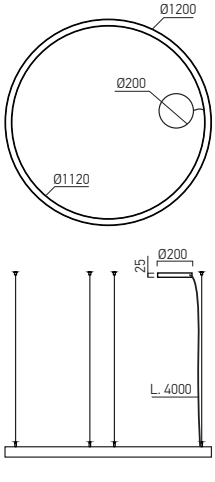
AM02

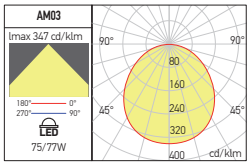




Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM02WW SWH	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02WW SBK	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02WW SGD	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02NW SWH	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
AM02NW SBK	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
AM02NW SGD	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
DALI Models									
AM02WW DALI SWH	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02WW DALI SBK	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02WW DALI SGD	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02NW DALI SWH	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6950 lm	5061 lm	4000K	80	105°
AM02NW DALI SBK	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6950 lm	5061 lm	4000K	80	105°
AM02NW DALI SGD	SMD 2835	56W	1400/2 mA / 34-46 DC	Included	6950 lm	5061 lm	4000K	80	105°

AM03





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM03WW SWH	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03WW SBK	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03WW SGD	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03NW SWH	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
AM03NW SBK	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
AM03NW SGD	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
DALI Models									
AM03WW DALI SWH	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03WW DALI SBK	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03WW DALI SGD	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03NW DALI SWH	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°
AM03NW DALI SBK	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°
AM03NW DALI SGD	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°

FINISHING AVAILABLE

SWH SBK SGD

220-240V AC IP40 DALI SDCM 3 LED LIFETIME L80B10 50000h

AM04 Ø1540



AM05 Ø2040



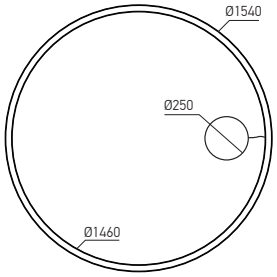
IMPORTANT

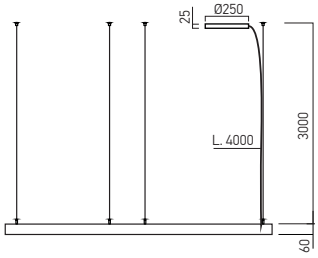
Standard finishing are in sand blasted white, black or satin gold. Upon request the finishings can be in the shades of the RAL color system.

Finiture standard bianco opaco, nero opaco sabbiati o oro satinato. Su richiesta la finitura può essere nelle tinte RAL.

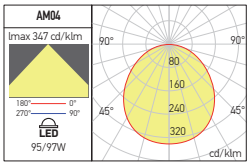
Finisaje standard alb mat sau negru mat, sablate şi auriu satinat. La cerere finisajele pot fi în nuanţele sistemului de culori RAL.

AM04

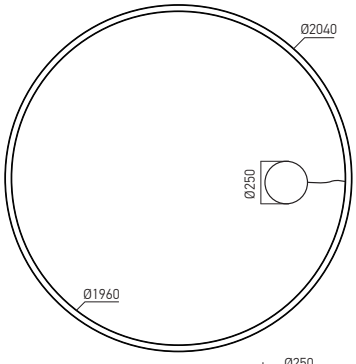


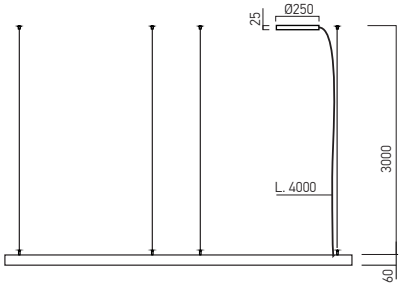


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM04WW SWH	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04WW SBK	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04WW SGD	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04NW SWH	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
AM04NW SBK	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
AM04NW SGD	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
DALI Models									
AM04WW DALI SWH	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04WW DALI SBK	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04WW DALI SGD	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04NW DALI SWH	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°
AM04NW DALI SBK	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°
AM04NW DALI SGD	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°

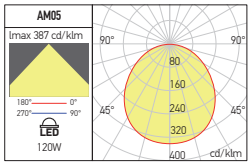


AM05





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM05WW SWH	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW SBK	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW SGD	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05NW SWH	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW SBK	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW SGD	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
DALI Models									
AM05WW DALI SWH	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW DALI SBK	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW DALI SGD	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05NW DALI SWH	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW DALI SBK	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW DALI SGD	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°



so un da b so rb i n g a c c esso ry

Sound-absorbing accessory made from PET polyester fibers, obtained through thermal pressing, designed for integration into contemporary interior spaces. Its versatility allows the development of decorative solutions tailored to interior design projects, while the structure of the material also contributes to improved acoustic comfort thanks to its sound-absorbing properties.
It is available as standard in 7 colors and, depending on the project requirements, can be customized in a wide range of other colors.

Accessorio fonoassorbente realizzato in fibre di poliestere PET, ottenute mediante pressatura termica, progettato per l'integrazione in ambienti interni contemporanei. La sua versatilità consente lo sviluppo di soluzioni decorative adatte ai progetti di interior design, mentre la struttura del materiale contribuisce al miglioramento del comfort acustico grazie alle sue proprietà fonoassorbenti.
È disponibile di serie in 7 colori, e in base alle esigenze del progetto, può essere personalizzato in un'ampia gamma di altri colori.

Accesoriu fonoabsorbant realizat din fibre de poliester de tip PET, obținute prin presare termică, conceput pentru integrarea în amenajări interioare contemporane. Versatilitatea sa permite dezvoltarea unor soluții decorative adaptate proiectelor de interior design, iar structura materialului contribuie totodată la creșterea confortului acustic, datorită proprietăților sale fonoabsorbante.
Este disponibil standard în 7 culori, iar în funcție de cerințele proiectului, poate fi personalizat într-o gamă variată de alte culori.

c o lo rc h a rt







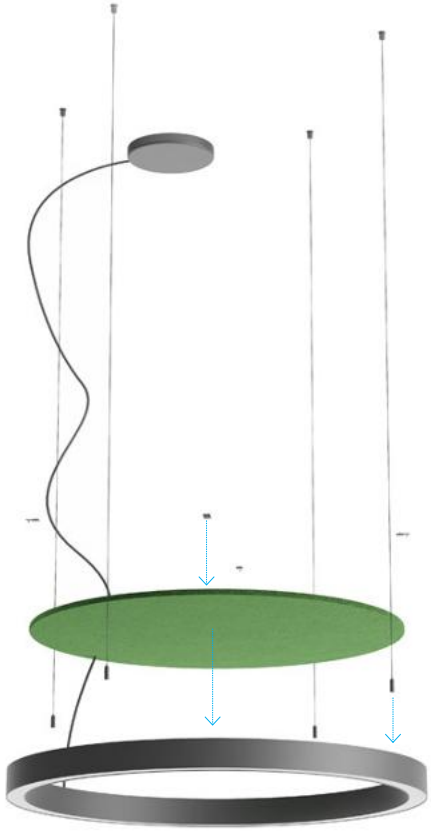








Model compatibility		Code	Color	Disc dimension
AM01 Ø600		**AM01PB**	Black	Ø520 x 12mm thickness
		AM01UG	Ultra Grey	
		AM01KF	Green	
		AM01RE	Blue	
		AM01PR	Red	
		AM01DC	Camel	
		AM01HA	Grey	
AM02 Ø900		**AM02PB**	Black	Ø820 x 12mm thickness
		AM02UG	Ultra Grey	
		AM02KF	Green	
		AM02RE	Blue	
		AM02PR	Red	
		AM02DC	Camel	
		AM02HA	Grey	
AM03 Ø1200		**AM03PB**	Black	Ø1120 x 12mm thickness
		AM03UG	Ultra Grey	
		AM03KF	Green	
		AM03RE	Blue	
		AM03PR	Red	
		AM03DC	Camel	
		AM03HA	Grey	





DALI DIMMABLE CEILING BOX

FINISHING AVAILABLE

SWH SBK SGD

Round boxes for electrical connections, equipped with DALI drivers and power supply cable 2P, with transparent silicone cover.
Used for powering and direct adjusting of the light intensity of LED modules of the light fittings from the family XAMBIT.
Equipped with self-locking 2P+N block of terminals (10A / 250V, 2.5 mm²), for mains power supply.
Housing of the box of steel board, electrostatically painted.

Scatole tonde per connessioni elettriche, equipaggiate con alimentatori DALI e cavo di alimentazione 2P rivestito in silicone trasparente.
Usate per l'alimentazione e la regolazione diretta dell'intensità luminosa dei moduli a LED degli apparecchi della famiglia XAMBIT.
Dotate di morsettiera 2P+N (10A/250V, 2,5 mm²) autobloccante per l'alimentazione dalla rete.
Corpo della scatola in lamiera di acciaio, verniciato a polveri.

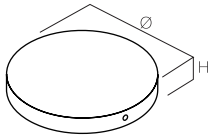
Cutii rotunde pentru conexiunile electrice, echipate cu alimentatoare DALI și cablu de alimentare 2P, cu înveliș din silicon transparent, pentru corpul de iluminat.
Utilizate pentru alimentarea și reglarea directă a intensității luminoase a modulelor cu LED-uri la corpurile de iluminat din familia XAMBIT.
Dotate cu clemă de conexiuni 2P+N (10A/250V, 2,5 mm²) cu autoblocare, pentru alimentarea de la rețea.
Corpul cutiei din tablă de oțel, vopsit în câmp electrostatic.

IMPORTANT

Luminous flux adjustment for DALI luminaires from the XAMBIT family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
• using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
• using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XAMBIT può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
• utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
• utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XAMBIT poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
• utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;
• cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.





220-240V AC IP40 DALI CASAMBI

Code	For XAMBIT MODEL	Power	Input	Output current/voltage driver	Dimensions
AM01CBDALI SWH	AM01	38W	220-240V AC	1050 mA / 26-43V	Ø150 x H 30mm
AM01CBDALI SBK	AM01	38W	220-240V AC	1050 mA / 26-43V	Ø150 x H 30mm
AM01CBDALI SGD	AM01	38W	220-240V AC	1050 mA / 26-43V	Ø150 x H 30mm
AM02CBDALI SWH	AM02	57W	220-240V AC	1400 mA / 34-46V DC	Ø200 x H 40mm
AM02CBDALI SBK	AM02	57W	220-240V AC	1400 mA / 34-46V DC	Ø200 x H 40mm
AM02CBDALI SGD	AM02	57W	220-240V AC	1400 mA / 34-46V DC	Ø200 x H 40mm
AM03CBDALI SWH	AM03	75W	220-240V AC	2000 mA / 24-48V DC	Ø250 x H 40mm
AM03CBDALI SBK	AM03	75W	220-240V AC	2000 mA / 24-48V DC	Ø250 x H 40mm
AM03CBDALI SGD	AM03	75W	220-240V AC	2000 mA / 24-48V DC	Ø250 x H 40mm
AM04CBDALI SWH	AM04	97W	220-240V AC	2280 mA / 21-42V DC	Ø250 x H 40mm
AM04CBDALI SBK	AM04	97W	220-240V AC	2280 mA / 21-42V DC	Ø250 x H 40mm
AM04CBDALI SGD	AM04	97W	220-240V AC	2280 mA / 21-42V DC	Ø250 x H 40mm
AM05CBDALI SWH	AM05	120W	220-240V AC	3130 mA / 24-48V DC	Ø250 x H 40mm
AM05CBDALI SBK	AM05	120W	220-240V AC	3130 mA / 24-48V DC	Ø250 x H 40mm
AM05CBDALI SGD	AM05	120W	220-240V AC	3130 mA / 24-48V DC	Ø250 x H 40mm



xpill round UGR suspended

5 YEARS WARRANTY IP40 UGR<19



Suspended or ceiling mounting (with the appropriete accessory) light fittings, round shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
For 80W and 100W luminaires are single color LED temperature.
Version with microprismatic diffuser, UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current ON/OFF, TRIAC or DALI LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.



see also xpill round surface at page 278

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per le versioni da 80W e 100W sono disponibili apparecchi con una singola temperatura del colore.
Versione con diffusore microprismatico con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED ON/OFF, TRIAC o DALI in corrente costante, incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunile de 80W și 100W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Versiune cu dispersor microprismatic cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Alimentator LED ON/OFF, TRIAC sau DALI în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.



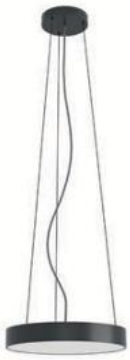


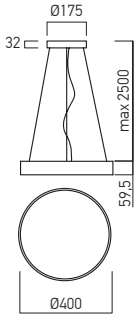
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 CCT TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 60000h

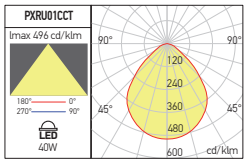
PXRU01





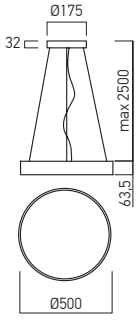
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU01CCT SWH	SMD 2835	40W	1000 mA / 30-40V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT SBK	SMD 2835	40W	1000 mA / 30-40V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU01CCT TRIAC SWH	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT TRIAC SBK	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU01CCT DALI SWH	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT DALI SBK	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



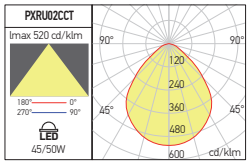
PXRU02



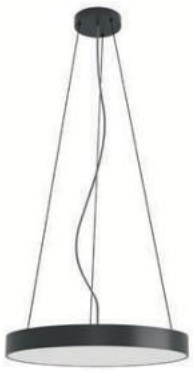


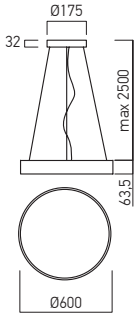
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU02CCT SWH	SMD 2835	50W	1050 mA / 29-48V DC	Included	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXRU02CCT SBK	SMD 2835	50W	1050 mA / 29-48V DC	Included	6800 lm	4692 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU02CCT TRIAC SWH	SMD 2835	50W	1050 mA / 24-48V DC	Included	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXRU02CCT TRIAC SBK	SMD 2835	50W	1050 mA / 24-48V DC	Included	6800 lm	4692 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU02CCT DALI SWH	SMD 2835	45W	1050 mA / 21-43V DC	Included	6130 lm	4587 lm	3000/4000/6000K	90	80°
PXRU02CCT DALI SBK	SMD 2835	45W	1050 mA / 21-43V DC	Included	6130 lm	4227 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



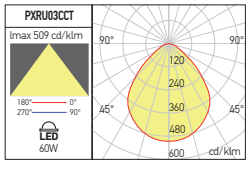
PXRU03





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU03CCT SWH	SMD 2835	60W	1400 mA / 26-43V DC	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT SBK	SMD 2835	60W	1400 mA / 26-43V DC	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU03CCT TRIAC SWH	SMD 2835	60W	2 x (700 mA / 21-43V DC)	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT TRIAC SBK	SMD 2835	60W	2 x (700 mA / 21-43V DC)	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU03CCT DALI SWH	SMD 2835	60W	1400 mA / 15-42V DC	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT DALI SBK	SMD 2835	60W	1400 mA / 15-42V DC	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



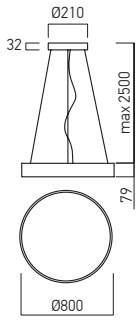
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 60000h

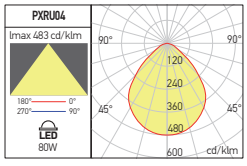
PXRU04





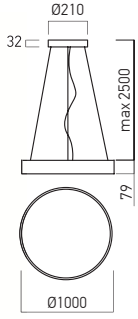
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU04WW SWH	SMD 2835	80W	1500 mA / 23-51V DC	Included	11000 lm	7460 lm	3000K	90	80°
PXRU04WW SBK	SMD 2835	80W	1500 mA / 23-51V DC	Included	11000 lm	6830 lm	3000K	90	80°
PXRU04NW SWH	SMD 2835	80W	1500 mA / 23-51V DC	Included	11500 lm	7730 lm	4000K	90	80°
PXRU04NW SBK	SMD 2835	80W	1500 mA / 23-51V DC	Included	11500 lm	7056 lm	4000K	90	80°
TRIAC Models									
PXRU04WW TRIAC SWH	SMD 2835	80W	2 x (700 mA / 28-58V DC)	Included	11000 lm	7460 lm	3000K	90	80°
PXRU04WW TRIAC SBK	SMD 2835	80W	2 x (700 mA / 28-58V DC)	Included	11000 lm	6830 lm	3000K	90	80°
PXRU04NW TRIAC SWH	SMD 2835	80W	2 x (700 mA / 28-58V DC)	Included	11500 lm	7730 lm	4000K	90	80°
PXRU04NW TRIAC SBK	SMD 2835	80W	2 x (700 mA / 28-58V DC)	Included	11500 lm	7056 lm	4000K	90	80°
DALI Models									
PXRU04WW DALI SWH	SMD 2835	80W	2 x (1000 mA / 20-40V DC)	Included	11000 lm	7460 lm	3000K	90	80°
PXRU04WW DALI SBK	SMD 2835	80W	2 x (1000 mA / 20-40V DC)	Included	11000 lm	6830 lm	3000K	90	80°
PXRU04NW DALI SWH	SMD 2835	80W	2 x (1000 mA / 20-40V DC)	Included	11500 lm	7730 lm	4000K	90	80°
PXRU04NW DALI SBK	SMD 2835	80W	2 x (1000 mA / 20-40V DC)	Included	11500 lm	7056 lm	4000K	90	80°

⚠WARNING! Suspension systems not included.



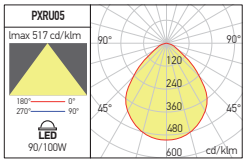
PXRU05





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU05WW SWH	SMD 2835	100W	2 x (1050 mA / 29-48V DC)	Included	16000 lm	10595 lm	3000K	90	80°
PXRU05WW SBK	SMD 2835	100W	2 x (1050 mA / 29-48V DC)	Included	16000 lm	9836 lm	3000K	90	80°
PXRU05NW SWH	SMD 2835	100W	2 x (1050 mA / 29-48V DC)	Included	16800 lm	10834 lm	4000K	90	80°
PXRU05NW SBK	SMD 2835	100W	2 x (1050 mA / 29-48V DC)	Included	16800 lm	10021 lm	4000K	90	80°
TRIAC Models									
PXRU05WW TRIAC SWH	SMD 2835	100W	2 x (1050 mA / 24-48V DC)	Included	16000 lm	10595 lm	3000K	90	80°
PXRU05WW TRIAC SBK	SMD 2835	100W	2 x (1050 mA / 24-48V DC)	Included	16000 lm	9836 lm	3000K	90	80°
PXRU05NW TRIAC SWH	SMD 2835	100W	2 x (1050 mA / 24-48V DC)	Included	16800 lm	10834 lm	4000K	90	80°
PXRU05NW TRIAC SBK	SMD 2835	100W	2 x (1050 mA / 24-48V DC)	Included	16800 lm	10021 lm	4000K	90	80°
DALI Models									
PXRU05WW DALI SWH	SMD 2835	90W	2 x (1050 mA / 21-43V DC)	Included	14400 lm	9545 lm	3000K	90	80°
PXRU05WW DALI SBK	SMD 2835	90W	2 x (1050 mA / 21-43V DC)	Included	13310 lm	8797 lm	3000K	90	80°
PXRU05NW DALI SWH	SMD 2835	90W	2 x (1050 mA / 21-43V DC)	Included	15980 lm	9726 lm	4000K	90	80°
PXRU05NW DALI SBK	SMD 2835	90W	2 x (1050 mA / 21-43V DC)	Included	14780 lm	8964 lm	4000K	90	80°

⚠WARNING! Suspension systems not included.



SUSPENSION SYSTEMS

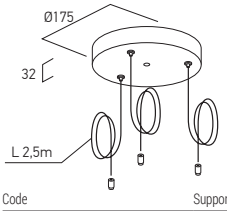
FINISHING AVAILABLE

SWH SBK

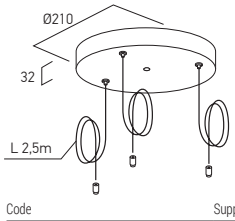
Suspension systems with three twisted steel wires, maximum length of 2.5m, 2P+N power supply cable (3m, with transparent silicone cover) and steel box for electrical connections, ceiling mounted, electrostatically painted.

Sisteme de suspendare cu trei fire torsadate din oțel, lungimea maximă de 2,5m, cablu de alimentare 2P+N (3m, cu înveliș din silicon transparent) și cutie din oțel pentru conexiunile electrice, cu montaj pe tavan, vopsite în câmp electrostatic.

Sistemi di sospensione con tre fili in acciaio intrecciato, lunghezza massima di 2,5m, cavo di alimentazione 2P+N (3m, rivestito in silicone trasparente) e basetta in acciao per connessioni elettriche, con montaggio a soffitto, verniciati a polveri.



Code	Supported models
PXR0123SU SWH	PXRU01/02/03
PXR0123SU SBK	PXRU01/02/03



Code	Supported models
PXR045SU SWH	PXRU04/05
PXR045SU SBK	PXRU04/05

xpill square UGR suspended

5 YEARS WARRANTY IP40 UGR<19

Suspended or ceiling mounting (with the appropriete accessory) light fittings, square shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
The 80W luminaires are single color LED temperature.
Microprismatic diffuser of polycarbonate with UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current ON/OFF, TRIAC or DALI LED drivers included in the luminaires.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.
WARNING! For the suspended mounting the mounting system has to be ordered separately.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.



Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma quadrata, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per versioni da 80W sono disponibili con singola temperatura del colore.
Diffusore microprismatico in policarbonato con UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatori LED ON/OFF, TRIAC o DALI in corrente costante inclusi negli apparecchi.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.
WARNING Per l´installazione a sospeso sistema di sospensione deve essere ordinato separatamente.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă pătrată, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunea de 80W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Dispersor microprismatic din policarbonat cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Corpurile de iluminat includ alimentatoare LED în curent constant ON/OFF, TRIAC sau DALI.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.
WARNING! Pentru montajul suspendat sistemul de suspendare se comandă separat.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.



see also xpill UGR square surface at page 282

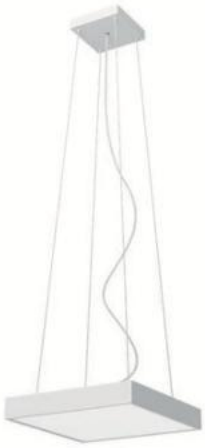


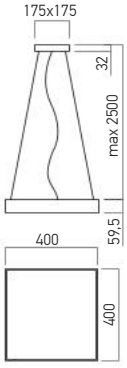
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 CCT TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 60000h

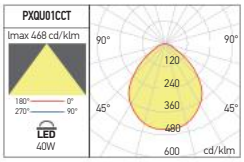
PXQU01



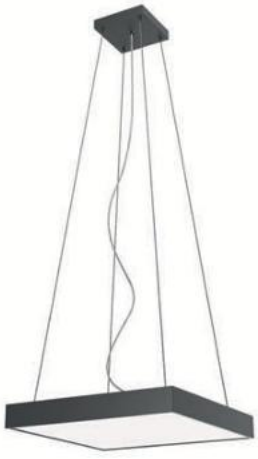


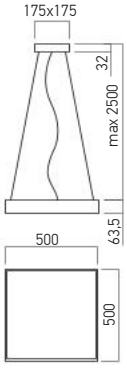
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU01CCT SWH	SMD 2835	40W	1000 mA / 24-40V DC	Included	5200 lm	3382 lm	3000/4000/6000K	90	80°
PXQU01CCT SBK	SMD 2835	40W	1000 mA / 24-40V DC	Included	5200 lm	3056 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU01CCT TRIAC SWH	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXQU01CCT TRIAC SBK	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU01CCT DALI SWH	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXQU01CCT DALI SBK	SMD 2835	40W	1000 mA / 21-42V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



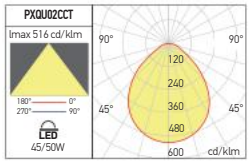
PXQU02



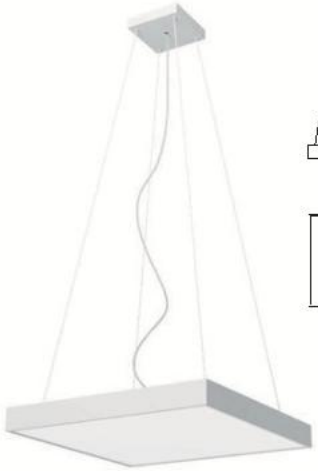


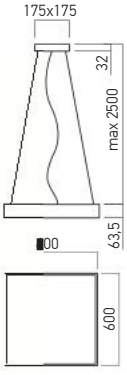
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU02CCT SWH	SMD 2835	50W	1050 mA / 29-48V DC	Included	7000 lm	5092 lm	3000/4000/6000K	90	80°
PXQU02CCT SBK	SMD 2835	50W	1050 mA / 29-48V DC	Included	7000 lm	4691 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU02CCT TRIAC SWH	SMD 2835	50W	1050 mA / 24-48V DC	Included	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXQU02CCT TRIAC SBK	SMD 2835	50W	1050 mA / 24-48V DC	Included	6800 lm	4692 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU02CCT DALI SWH	SMD 2835	45W	1050 mA / 21-43V DC	Included	6130 lm	4587 lm	3000/4000/6000K	90	80°
PXQU02CCT DALI SBK	SMD 2835	45W	1050 mA / 21-43V DC	Included	6130 lm	4227 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



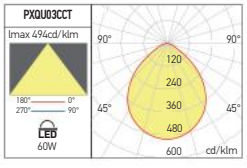
PXQU03





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU03CCT SWH	SMD 2835	60W	1400 mA / 26-43V DC	Included	8500 lm	5890 lm	3000/4000/6000K	90	80°
PXQU03CCT SBK	SMD 2835	60W	1400 mA / 26-43V DC	Included	8500 lm	5284 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU03CCT TRIAC SWH	SMD 2835	60W	2 x (700 mA / 21-43V DC)	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXQU03CCT TRIAC SBK	SMD 2835	60W	2 x (700 mA / 21-43V DC)	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU03CCT DALI SWH	SMD 2835	60W	1400 mA / 15-42V DC	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXQU03CCT DALI SBK	SMD 2835	60W	1400 mA / 15-42V DC	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°

⚠WARNING! Suspension systems not included.



FINISHING AVAILABLE

SWH SBK

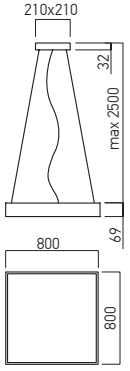
220-240V AC IP40 UGR<19 TRIAC DALI SDCM 3 LED LIFETIME L80B10 60000h

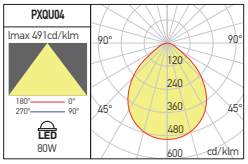
PXQU04



Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU04WW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	12300 lm	7818 lm	3000K	90	80°
PXQU04WW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	12300 lm	7306 lm	3000K	90	80°
PXQU04NW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	12600 lm	8098 lm	4000K	90	80°
PXQU04NW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	12600 lm	7451 lm	4000K	90	80°
TRIAC Models									
PXQU04WW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	7460 lm	3000K	90	80°
PXQU04WW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	6830 lm	3000K	90	80°
PXQU04NW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7730 lm	4000K	90	80°
PXQU04NW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7056 lm	4000K	90	80°
DALI Models									
PXQU04WW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	7460 lm	3000K	90	80°
PXQU04WW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	6830 lm	3000K	90	80°
PXQU04NW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7730 lm	4000K	90	80°
PXQU04NW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7056 lm	4000K	90	80°

⚠WARNING! Suspension systems not included.





SUSPENSION SYSTEMS

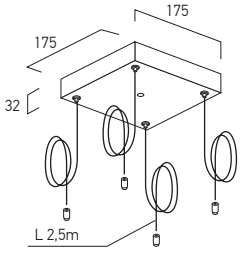
FINISHING AVAILABLE

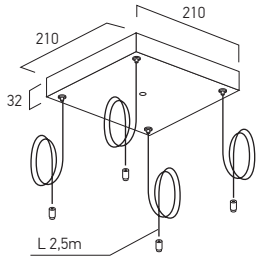
SWH SBK

Suspension systems with four twisted steel wires, maximum length of 2.5m, 2P+N power supply cable (3m, with transparent silicone cover) and steel box for electrical connections, ceiling mounted, electrostatically painted.

Sistemi di sospensione con quattro fili in acciaio intrecciato, lunghezza massima di 2,5m, cavo di alimentazione 2P+N (3m, rivestito in silicone trasparente) e basetta in acciao per connesioni elettriche, con montaggio a soffitto, verniciata a polveri.

Sisteme de suspendare cu patru fire torsadate din oțel, lungimea maximă de 2,5m, cablu de alimentare 2P+N (3m, cu înveliș din silicon transparent) și cutie din oțel pentru conexiunile electrice, cu montaj pe tavan, vopsită în câmp electrostatic.





Code	Supported models
PXQ0123SU SWH	PXQU01/02/03
PXQ0123SU SBK	PXQU01/02/03

Code	Supported models
PXQ04SU SWH	PXQU04
PXQ04SU SBK	PXQU04

xspecter

5 YEARS WARRANTY | IP40 | UGR<16

Luminaires for suspended mounting, direct/indirect light flux distribution, equipped with SMD LEDs.
Structure of aluminum profile, electrostatically painted with sandblasted finishing.
Suspension system with two twisted steel wires, maximum length of 1,5m with micrometric adjustment, ceiling and luminaire fixing elements.
Diffusers of transparent polycarbonate for indirect light.
Diffuser of prismatic polystyrene for direct light.
Light guiding plate with screen printed grid of PMMA.
Constant current driver included in the housing of the luminaire.
Power supply suspension cable with a maximum length of 2m.
Box for electrical connections in die-cast aluminum, with ceiling fixing system and self-locking connection clamp, electrostatically painted with sandblasted finishing.
Constant current ON/OFF, TRIAC or DALI LED drivers included in the luminaires.
Range of applications
General interior lighting in offices, residential and recreational areas.

Apparecchi di illuminazione per installazione a sospensione, con distribuzione del flusso luminoso diretta/indiretta, equipaggiati con LED SMD.
Struttura in profilo di alluminio, verniciata a polveri elettrostatiche, con finitura sabbiata.
Sistema di sospensione con due cavi in acciaio intrecciato, lunghezza massima 1,5 m, con regolazione micrometrica, elementi di fissaggio a soffitto e sull'apparecchio.
Diffusori in policarbonato trasparente per luce indiretta.
Diffusore in polistirene prismatico per luce diretta.
Lastra guida luce in PMMA, con griglia serigrafata.
Driver a corrente costante incluso nel corpo dell'apparecchio.
Cavo di alimentazione per sospensione, con lunghezza massima 2 m.
Scatola per connessioni elettriche in alluminio pressofuso, con sistema di fissaggio a soffitto e morsetto di connessione autobloccante, verniciata a polveri elettrostatiche, con finitura sabbiata.
Driver LED a corrente costante ON/OFF, TRIAC o DALI, inclusi negli apparecchi.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.

Corpuri de iluminat pentru montaj suspendat, cu distribuţie directă/ indirectă a fluxului luminos, echipate cu LED-uri SMD.
Structură din profil de aluminiu, vopsită electrostatic, cu finisaj sablat.
Sistem de suspendare cu două cabluri din oţel torsadat, lungime maximă de 1,5 m, cu reglaj micrometric, elemente de fixare pe tavan şi pe corpul de iluminat.
Difuzoare din policarbonat transparent pentru iluminarea indirectă.
Difuzor din polistiren prismatic pentru iluminarea directă.
Placă de ghidare a luminii din PMMA, cu grilă serigrafiată.
Driver de curent constant inclus în carcasa corpului de iluminat.
Cablu de alimentare pentru suspendare, cu lungime maximă de 2 m.
Cutie pentru conexiuni electrice din aluminiu turnat sub presiune, cu sistem de fixare pe tavan şi bornă de conexiune autoblocantă, vopsită electrostatic, cu finisaj sablat.
Drivere LED cu curent constant ON/OFF, TRIAC sau DALI, incluse în corpurile de iluminat.
Aplicaţii
Iluminatul general de interior în birouri, zone rezidenţiale şi zone de agrement.



MICROPRISMATIC DIFFUSER



see also:
x s p ecter f oor
at page 234
xspecter wall
at page 268



xspecter

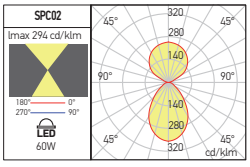
SPC02

FINISHING AVAILABLE

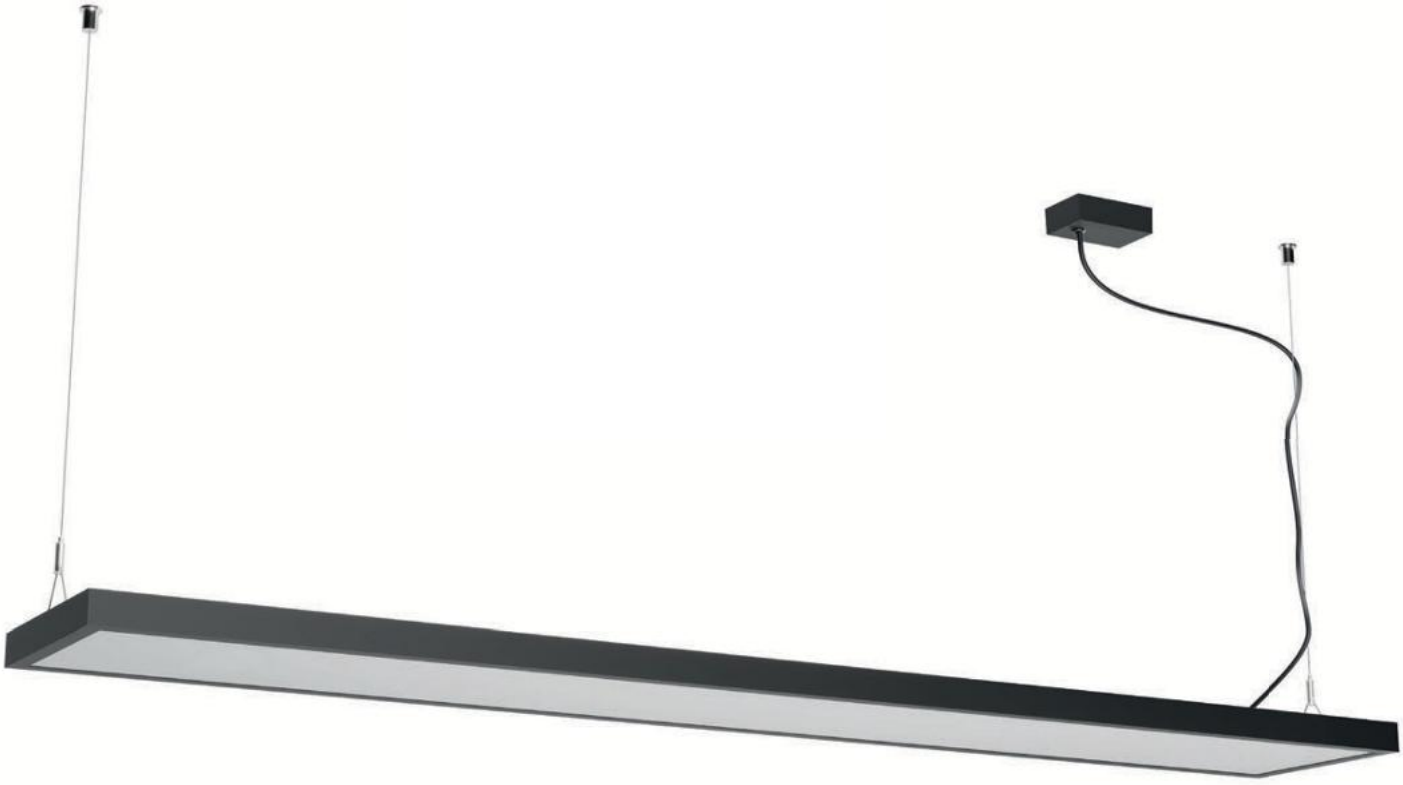
SWH SBK

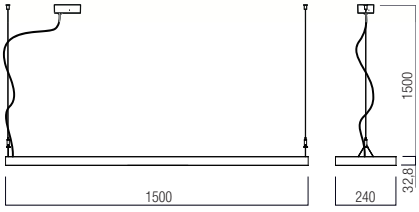
220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
SPC02WW SWH	SMD 2835	60W 24 up, 36 down	1500 mA / 37V DC	Included	7800 lm 3550 up / 4250 down	5427 lm 2469 up / 2958 down	3000K	>90	115° up 80° down
SPC02WW SBK	SMD 2835	60W, 24 up, 36 down	1500 mA / 37V DC	Included	7800 lm 3550 up / 4250 down	5427 lm 2469 up / 2958 down	3000K	>90	115° up 80° down
SPC02NW SWH	SMD 2835	60W, 24 up, 36 down	1500 mA / 37V DC	Included	8125 lm 3680 up / 4445 down	5628 lm 2561 up / 3067 down	4000K	>90	115° up 80° down
SPC02NW SBK	SMD 2835	60W, 24 up, 36 down	1500 mA / 37V DC	Included	8125 lm 3680 up / 4445 down	5628 lm 2561 up / 3067 down	4000K	>90	115° up 80° down
TRIAC Models									
SPC02WW TRIAC SWH	SMD 2835	50W 20 up, 30 down	1400 mA / 24-36V DC	Included	6500 lm 2960 up / 3540 down	4523 lm 2058 up / 2465 down	3000K	>90	115° up 80° down
SPC02WW TRIAC SBK	SMD 2835	50W 20 up, 30 down	1400 mA / 24-36V DC	Included	6500 lm 2960 up / 3540 down	4523 lm 2058 up / 2465 down	3000K	>90	115° up 80° down
SPC02NW TRIAC SWH	SMD 2835	50W 20 up, 30 down	1400 mA / 24-36V DC	Included	6770 lm 3070 up / 3700 down	4690 lm 2134 up / 2556 down	4000K	>90	115° up 80° down
SPC02NW TRIAC SBK	SMD 2835	50W 20 up, 30 down	1400 mA / 24-36V DC	Included	6770 lm 3070 up / 3700 down	4690 lm 2134 up / 2556 down	4000K	>90	115° up 80° down
DALI Models									
SPC02WW DALI 2 SWH	SMD 2835	60W 24 up, 36 down	1200 mA / 10-50V DC	Included	6500 lm 2960 up / 3540 down	4523 lm 2058 up / 2465 down	3000K	>90	115° up 80° down
SPC02WW DALI 2 SBK	SMD 2835	60W 24 up, 36 down	1200 mA / 10-50V DC	Included	6500 lm 2960 up / 3540 down	4523 lm 2058 up / 2465 down	3000K	>90	115° up 80° down
SPC02NW DALI 2 SWH	SMD 2835	60W 24 up, 36 down	1200 mA / 10-50V DC	Included	6770 lm 3070 up / 3700 down	4690 lm 2134 up / 2556 down	4000K	>90	115° up 80° down
SPC02NW DALI 2 SBK	SMD 2835	60W 24 up, 36 down	1200 mA / 10-50V DC	Included	6770 lm 3070 up / 3700 down	4690 lm 2134 up / 2556 down	4000K	>90	115° up 80° down





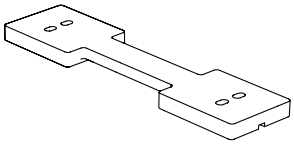




ACCESSORY

FINISHING AVAILABLE

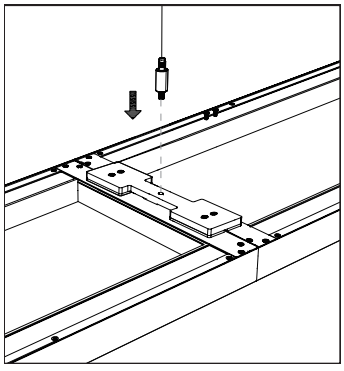
SWH SBK



Code

SPC02LC SWH

SPC02LC SBK



Accessory for making only the linear mechanical connection between two XSPECTER suspended lighting fixtures, SPC02WW/NW.
Element of die-cast aluminum, electrostatically painted in sandblasted, with two rows of screws for fixing in the housings of the luminaires.

Accessorio per realizzare il collegamento meccanico lineare tra due apparecchi a sospensione XSPECTER, SPC02WW/NW. Elemento in alluminio pressofuso, verniciato a polveri, sabbiato, con due file di viti per il fissaggio sui corpi degli apparecchi.

Accesoriu pentru realizarea conexiunii doar mecanice liniare între două corpuri de iluminat suspendate XSPECTER, SPC02WW/NW. Corpul din aluminiu turnat vopsit în câmp electrostatic, culoare sablată, cu două rânduri de șuruburi pentru fixare în carcasele corpurilor de iluminat.

xfocus suspended

5 YEARS WARRANTY · IP40 · UGR<16

Light fittings for suspended mounting, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Ceiling mounting base with suspension cable.
Optical system with FRESNEL lense of clear polycarbonate with 36° dispersion angle.
Optionally the fixtures can be equipped with optical system of 15° (FS30/31REF15), to be ordered separately. Constant current driver included, fitted in the housing of the luminaire.
Equipped with block of terminals 2P+N (10A/250V/2,5 mm²).
Suspension cable 2P+N (3x0.5 mm²) with a maximum length of 1.5m.
Range of applications
Lighting for showrooms, stores and other commercial spaces.
Domestic lighting.

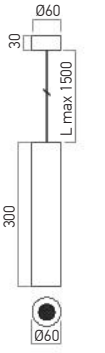
Apparecchi per montaggio a sospensione equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Base per montaggio a soffitto con cavo di sospensione.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
A richiesta può essere dotato di sistema ottico con diffusione di 15° (FS30/31REF15), da ordinare separatamente.
Alimentatore in corrente costante incluso in corpo di apparecchio.
Base di montaggio con morsettiera 2P+N (10A/250V/2,5 mm²).
Cavo di sospensione 2P+N (3x0,5 mm²) con lunghezza massima di 1,5m.
Campi di applicazione
Illuminazione di sale espositive, negozi e altri spazi commerciali.
Illuminazione domestica.

Corpuri de iluminat cu montaj suspendat echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Bază de montaj pe tavan cu cablu de suspendare.
Sistem optic cu lentilă FRESNEL din policarbonat clar cu dispersie unghiulară de 36°.
Opțional poate fi echipat cu sistem optic cu dispersie de 15° (FS30/31REF15).
Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentator în curent constant inclus în carcasa corpului de iluminat.
Prevăzut cu cleme de conexiuni 2P+N (10A/250V/2,5 mm²).
Cablu de suspendare 2P+N (3x0,5 mm²) cu lungimea maximă de 1,5m.
Aplicații
Iluminatul în spații de expunere, magazine și alte spații comerciale.
Iluminatul domestic.

FS30

FINISHING AVAILABLE

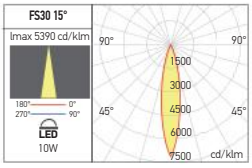
SWH SBK

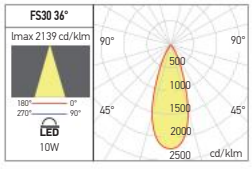




220-240V AC · IP40 · UGR<16 · SDCM 5 · LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FS30WW SWH	COB LED	1x10W	250 mA / 30-40V DC	Included	1200 lm	1061 lm	3000K	90	36°
FS30WW SBK	COB LED	1x10W	250 mA / 30-40V DC	Included	1200 lm	1061 lm	3000K	90	36°
FS30NW SWH	COB LED	1x10W	250 mA / 30-40V DC	Included	1240 lm	1107 lm	4000K	90	36°
FS30NW SBK	COB LED	1x10W	250 mA / 30-40V DC	Included	1240 lm	1107 lm	4000K	90	36°





Optical system

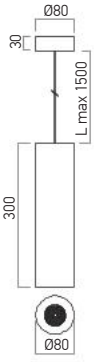
Optical system with FRESNEL lens of clear polycarbonate, with 15° angle of dispersion.
Has to be ordered separately for the luminaires from FS30 range.
Sistema ottico composto da lente in policarbonato trasparente, con angolo di diffusione di 15°.
Da ordinare separatamente per apparecchi di serie FS30.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 15°.
Se comandă separat pentru corpurile de iluminat din gama FS30.

Code	Optics
FS30REF15	15°

FS31

FINISHING AVAILABLE

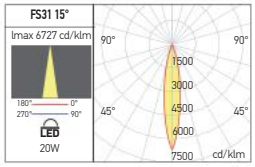
SWH SBK

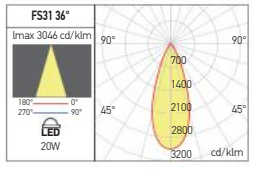




220-240V AC · IP40 · UGR<16 · SDCM 5 · LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FS31WW SWH	COB LED	1x20W	500 mA / 32-40V DC	Included	2400 lm	1745 lm	3000K	90	36°
FS31WW SBK	COB LED	1x20W	500 mA / 32-40V DC	Included	2400 lm	1745 lm	3000K	90	36°
FS31NW SWH	COB LED	1x20W	500 mA / 32-40V DC	Included	2480 lm	1811 lm	4000K	90	36°
FS31NW SBK	COB LED	1x20W	500 mA / 32-40V DC	Included	2480 lm	1811 lm	4000K	90	36°





Optical system

Optical system with FRESNEL lens of clear polycarbonate, with 15° angle of dispersion.
Has to be ordered separately for the luminaires from FS31 range.
Sistema ottico composto da lente in policarbonato trasparente, con angolo di diffusione di 15°.
Da ordinare separatamente per apparecchi di serie FS31.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 15°.
Se comandă separat pentru corpurile de iluminat din gama FS31.

Code	Optics
FS31REF15	15°



ARCHITECTURAL
LIGHTING
2026

4

SURFACE AND WALL RECESSED LIGHT FITTINGS

xspecter wall

5 YEARS WARRANTY · IP40 · UGR<16

Luminaires for wall mounting, direct/indirect light flux distribution, equipped with SMD LEDs.
Structure and wall fixing system of aluminum profile, electrostatically painted with sandblasted finishing.
Diffusers of opal polycarbonate for indirect light.
Diffuser of prismatic polystyrene for direct light.
Light guiding plate with screen printed grid of PMMA.
Constant current ON/OFF, TRIAC or DALI LED drivers included in the luminaires.
Range of applications
General interior lighting in offices, residential and recreational areas.

Apparecchi per montaggio a parete, distribuzione del flusso luminoso diretta/indiretta, equipaggiati con LED SMD.
Struttura e sistema di fissaggio in alluminio estruso, verniciati a polveri con finitura sabbiata.
Diffusori in policarbonato trasparente per luce indiretta.
Diffusore in polistirene prismatico per luce diretta.
Piastra guida di luce con griglia serigrafata in PMMA.
Alimentatori LED ON/OFF, TRIAC o DALI in corrente costante inclusi negli apparecchi.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.

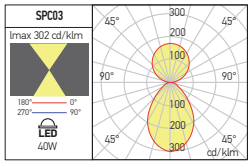
Corpuri de iluminat tip aplică, distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Structură și sistem de fixare pe perete din profil de aluminiu vopsite în câmp electrostatic cu finisaj sablat.
Dispersoare din policarbonat transparent pentru iluminatul indirect.
Dispersor prismatic din polistiren pentru iluminatul direct.
Placă de ghidare a luminii, serigrafiată, din PMMA.
Corpurile de iluminat includ alimentatoare LED în curent constant ON/OFF, TRIAC sau DALI.
Aplicații
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.

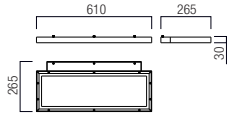
SPC03

FINISHING AVAILABLE: SWH | SBK

200-240V AC · IP40 · TRIAC · DALI · UGR<16 · SDCM 3 · LED LIFETIME L80B10 50000h









see also:
xspecter at page 260
xspecter floor at page 234

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
SPC03WW SWH	SMD 2835	40W 20 up, 20 down	1050 mA / 35V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03WW SBK	SMD 2835	40W 20 up, 20 down	1050 mA / 35V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03NW SWH	SMD 2835	40W 20 up, 20 down	1050 mA / 35V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down
SPC03NW SBK	SMD 2835	40W 20 up, 20 down	1050 mA / 35V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down
TRIAC Models									
SPC03WW TRIAC SWH	SMD 2835	40W 20 up, 20 down	1050 mA / 25-38V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03WW TRIAC SBK	SMD 2835	40W 20 up, 20 down	1050 mA / 25-38V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03NW TRIAC SWH	SMD 2835	40W 20 up, 20 down	1050 mA / 25-38V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down
SPC03NW TRIAC SBK	SMD 2835	40W 20 up, 20 down	1050 mA / 25-38V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down
DALI Models									
SPC03WW DALI 2 SWH	SMD 2835	40W 20 up, 20 down	800 mA / 10-50V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03WW DALI 2 SBK	SMD 2835	40W 20 up, 20 down	800 mA / 10-50V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down
SPC03NW DALI 2 SWH	SMD 2835	40W 20 up, 20 down	800 mA / 10-50V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down
SPC03NW DALI 2 SBK	SMD 2835	40W 20 up, 20 down	800 mA / 10-50V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down



xtea

xtea

5 YEARS WARRANTY

IP40

UGR<10



t h e g eo met ry o f i n di rec t li g h t

Wall-mounted lighting fixtures, indirect light distribution, equipped with SMD LEDs, with the possibility of choosing the color temperature between 3000K e 4000K.
Structure and wall fixing system of aluminum profile, electrostatically painted with sandblasted finishing.
Asymmetrical optics made with a monolithic polarized polycarbonate lens with a 45° angle.
Constant current drivers, ON/OFF or DALI dimmable included.
Self-locking blocks of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting in offices, conference rooms, corridors, recreational areas.

Apparecchi di illuminazione da parete, distribuzione luminosa indiretta, equipaggiati con LED SMD, con la possibilità di scegliere la temperatura di colore tra 3000K e 4000K.
Struttura e sistema di fissaggio in alluminio estruso, verniciati a polveri bianco con finitura sabbiata.
Ottica asimmetrica realizzata con lente monolitica in policarbonato polarizzata con angolo di 45°.
Alimentatori ON/OFF o dimmerabili DALI, in corrente costante inclusi.
Morsettiere autobloccante 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale per interni in uffici, sale conferenze, corridoi, aree ricreative.

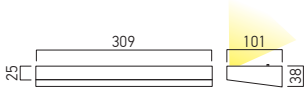
Corpuri de iluminat tip aplice, distribuție indirectă a fluxului luminos, echipate cu LED-uri SMD, cu posibilitatea de alegere a temperaturii de culoare între 3000K sau 4000K.
Structură și sistem de fixare pe perete din profil de aluminiu vopsite în câmp electrostatic, culoare albă cu finisaj sablat.
Optică asimetrică realizată cu o lentilă monolitică polarizată, din policarbonat, cu unghi de 45°.
Alimentatoare în curent constant ON/OFF sau dimabile DALI incluse.
Cleme de conexiuni cu autoblocare 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior în birouri, săli de conferințe, coridoare, zone recreative.



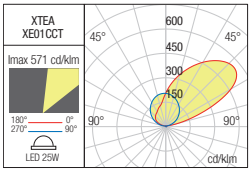
FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 DALI CCT UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

XE01

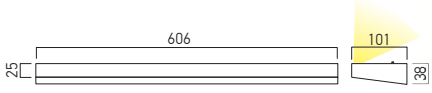




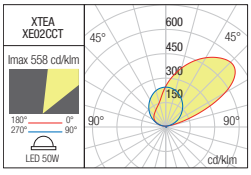


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XE01CCT SWH	SMD 2835	25W	650 mA / 28-42V DC	Included	3100 lm / 3000K 3200 lm / 4000K	2702 lm / 3000K 2776 lm / 4000K	3000/4000K	90	Asymmetr.
XE01CCT SBK	SMD 2835	25W	650 mA / 28-42V DC	Included	3100 lm / 3000K 3200 lm / 4000K	2702 lm / 3000K 2776 lm / 4000K	3000/4000K	90	Asymmetr.
DALI Models									
XE01CCT DALI SWH	SMD 2835	25W	650 mA / 10-42V DC	Included	3100 lm / 3000K 3200 lm / 4000K	2702 lm / 3000K 2776 lm / 4000K	3000/4000K	90	Asymmetr.
XE01CCT DALI SBK	SMD 2835	25W	650 mA / 10-42V DC	Included	3100 lm / 3000K 3200 lm / 4000K	2702 lm / 3000K 2776 lm / 4000K	3000/4000K	90	Asymmetr.

XE02







Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XE02CCT SWH	SMD 2835	50W	1300 mA / 28-42V DC	Included	6200 lm / 3000K 6400 lm / 4000K	5488 lm / 3000K 5598 lm / 4000K	3000/4000K	90	Asymmetr.
XE02CCT SBK	SMD 2835	50W	1300 mA / 28-42V DC	Included	6200 lm / 3000K 6400 lm / 4000K	5488 lm / 3000K 5598 lm / 4000K	3000/4000K	90	Asymmetr.
DALI Models									
XE02CCT DALI SWH	SMD 2835	50W	1300 mA / 10-42V DC	Included	6200 lm / 3000K 6400 lm / 4000K	5488 lm / 3000K 5598 lm / 4000K	3000/4000K	90	Asymmetr.
XE02CCT DALI SBK	SMD 2835	50W	1300 mA / 10-42V DC	Included	6200 lm / 3000K 6400 lm / 4000K	5488 lm / 3000K 5598 lm / 4000K	3000/4000K	90	Asymmetr.

xambit surface

5 YEARS WARRANTY IP40

versatile systems for modern workspaces

Series of ceiling or suspended mounting light fittings equipped with SMD LEDs.
Delivered with ceiling and suspended mounting kits, ceiling electrical connection box and paper hole punching template.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Ceiling fixing system with four screws and with helicoidal safety springs.
Reflectors made of white polyethylene foil and satin polycatbonate diffusers.
Constant current led drivers installed in the luminaire.
The DALI versions have the drivers mounted in the ceiling junction boxes and 2P cable for direct powering and dimming of the LED modules.
Connection boxes of steel board, electrostatically painted with sandblasted finishing.
Self locking 2P+N block of terminals (10A/250V, 2,5 mm²).
Power supply cables (2P+N with transparent silicone cover) from the connections boxes to the luminaires.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.

Serie di apparecchi da montaggio a soffitto o a sospensione, equipaggiati di LED SMD.
Forniti con sistemi di montaggio a soffitto e a sospensione, scatola per connessioni elettriche a soffitto e dima in carta per tracciare i fori di installazione.
Profilo estruso di alluminio verniciato a polveri con finitura sabbiata.
Sistema di fissaggio a soffitto con quattro viti e molle elicoidali di sicurezza.
Sistemi di sospensione con quattro fili di acciaio intrecciati, con rivestimento in silicone colorato.
Elementi di fissaggio a soffitto e sul corpo dell'apparecchio verniciati a polveri.
Riflettori in foglio di polietilene bianco.
Diffusori in policarbonato satinato.
Alimentatori in corrente costante montati all'interno dell'apparecchio.
Le versioni DALI hanno gli alimentatori montati nelle scatole di derivazione a soffitto e cavo 2P per l'alimentazione diretta e la dimmerazione dei moduli LED.
Scatole di connessione in lamiera d'acciaio, verniciate a polveri finitura sabbiata, dotate di morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccanti.
Cavo di alimentazione (2P+N, rivestito in silicone trasparente) dalla scatola dell connessioni all'apparecchio.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.

Serie de corpuri de iluminat cu montaj pe plafon sau suspendat echipate cu LED-uri SMD.
Se livrează împreună cu sistemele de montaj pe plafon și montaj suspendat, cutia de conexiuni electrice pentru tavan și forma martor din hârtie pentru trasarea găurilor de instalare.
Profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat.
Sistem de fixare pe tavan cu patru șuruburi și arcuri elicoidale de siguranță.
Reflectoare din folie de polietilenă de culoare albă.
Dispersoare din policarbonat satinat.
Alimentatoare în curent constant montate în interiorul corpului de iluminat.
Versiunile DALI au alimentatoarele montate în cutiile de conexiuni de pe tavan și cablu 2P pentru alimentarea și dimarea directă a modulelor cu LED-uri.
Cutii de conexiuni din tablă de oțel vopsite în câmp electrostatic, cu finisaj sablat, echipate cu clemă de conexiuni cu autoblocare 2P+N (10A/250V, 2,5 mm²).
Cablu de alimentare (2P+N, cu înveliș transparent din silicon) de la cutia de conexiuni la corpul de iluminat.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.

IMPORTANT

The mounting on the ceiling can be done with the electrical connections directly in the luminaire, in the corresponding connection blocks of terminals, without using the connection box.
If the connection box is required, the cable from it to the light fitting remains visible, or it will be hidden under the dropped ceiling (where applicable).
Il montaggio come plafoniera può essere eseguito con i collegamenti elettrici direttamente nell'apparecchio di illuminazione, nelle corrispondenti morsettiere di collegamento, senza utilizzare la scatola di connessione.
Se è necessario utilizzare la scatola, il cavo di collegamento rimane visibile, tuttavia può essere nascosto nel controsoffitto (se esistente).
Montajul ca plafonieră se poate realiza cu conexiunile electrice direct în corpul de iluminat, în clemele de legături aferente, fără utilizarea cutiei de conexiuni.
În situația în care este necesară utilizarea cutiei de conexiuni, cablul de la aceasta la corp rămâne vizibil, sau se ascunde sub tavanul fals (dacă acesta există).





see also xambit suspended at page 244

WARNING FINISHINGS

Upon request the finishings can be in the shades of the RAL color system.
Su richiesta la finitura può essere nelle tinte RAL.
La cerere finisajele pot fi în nuanțele sistemului de culori RAL.



FINISHING AVAILABLE

SWH SBK SGD

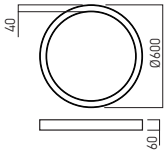
220-240V AC IP40 DALI SDCM 3 LED LIFETIME L80B10 50000h



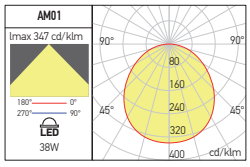
WARNING FINISHINGS

Upon request the finishings can be in the shades of the RAL color system.
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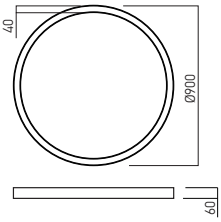
AM01



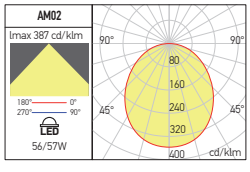
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM01WW SWH	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01WW SBK	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01WW SGD	SMD 2835	38W	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°
AM01NW SWH	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
AM01NW SBK	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
AM01NW SGD	SMD 2835	38W	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°
DALI Models									
AM01WW DALI SWH	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01WW DALI SBK	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01WW DALI SGD	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	4838 lm	3509 lm	3000K	80	105°
AM01NW DALI SWH	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°
AM01NW DALI SBK	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°
AM01NW DALI SGD	SMD 2835	38W	1050/2 mA / 26-43V DC	Included	5200 lm	3684 lm	4000K	80	105°



AM02



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM02WW SWH	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02WW SBK	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02WW SGD	SMD 2835	57W	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°
AM02NW SWH	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
AM02NW SBK	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
AM02NW SGD	SMD 2835	57W	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°
DALI Models									
AM02WW DALI SWH	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02WW DALI SBK	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02WW DALI SGD	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6480 lm	4732 lm	3000K	80	105°
AM02NW DALI SWH	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6950 lm	5061 lm	4000K	80	105°
AM02NW DALI SBK	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6950 lm	5061 lm	4000K	80	105°
AM02NW DALI SGD	SMD 2835	56W	1400/2 mA / 34-46V DC	Included	6950 lm	5061 lm	4000K	80	105°

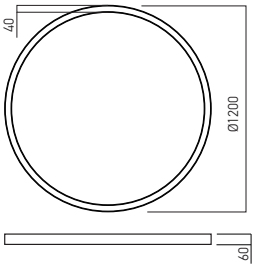


FINISHING AVAILABLE

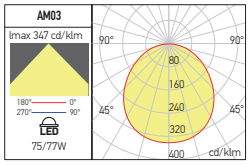
SWH SBK SGD

220-240V AC IP40 DALI SDCM 3 LED LIFETIME L80B10 50000h

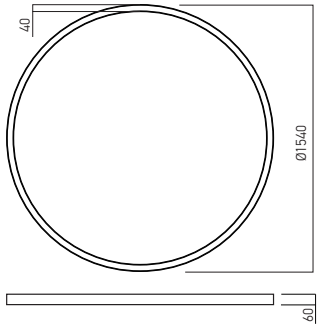
AM03



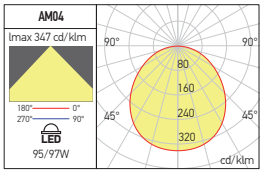
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM03WW SWH	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03WW SBK	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03WW SGD	SMD 2835	75W	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°
AM03NW SWH	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
AM03NW SBK	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
AM03NW SGD	SMD 2835	75W	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°
DALI Models									
AM03WW DALI SWH	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03WW DALI SBK	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03WW DALI SGD	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9490 lm	6897 lm	3000K	80	105°
AM03NW DALI SWH	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°
AM03NW DALI SBK	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°
AM03NW DALI SGD	SMD 2835	77W	1000/2 mA / 24-48V DC	Included	9960 lm	7481 lm	4000K	80	105°



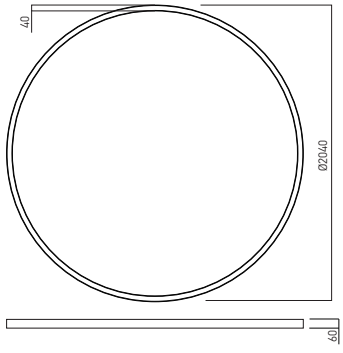
AM04



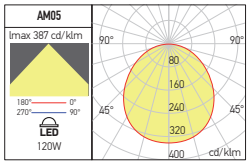
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM04WW SWH	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04WW SBK	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04WW SGD	SMD 2835	97W	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°
AM04NW SWH	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
AM04NW SBK	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
AM04NW SGD	SMD 2835	97W	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°
DALI Models									
AM04WW DALI SWH	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04WW DALI SBK	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04WW DALI SGD	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	11200 lm	8130 lm	3000K	80	105°
AM04NW DALI SWH	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°
AM04NW DALI SBK	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°
AM04NW DALI SGD	SMD 2835	95W	2280/2 mA / 21-42V DC	Included	12090 lm	8770 lm	4000K	80	105°



AM05



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AM05WW SWH	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW SBK	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW SGD	SMD 2835	120W	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05NW SWH	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW SBK	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW SGD	SMD 2835	120W	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°
DALI Models									
AM05WW DALI SWH	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW DALI SBK	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05WW DALI SGD	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	14678 lm	10560 lm	3000K	80	105°
AM05NW DALI SWH	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW DALI SBK	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°
AM05NW DALI SGD	SMD 2835	120W	3000/2 mA / 24-48V DC	Included	15846 lm	11400 lm	4000K	80	105°



DALI DIMMABLE CEILING BOX

FINISHING AVAILABLE

SWH SBK SGD

Round boxes for electrical connections, equipped with DALI drivers and power supply cable 2P, with transparent silicone cover.
Used for powering and direct adjusting of the light intensity of LED modules of the light fittings from the family XAMBIT.
Equipped with self-locking 2P+N block of terminals (10A / 250V, 2.5 mm²), for mains power supply.
Housing of the box of steel board, electrostatically painted.

Scatole tonde per connessioni elettriche, equipaggiate con alimentatori DALI e cavo di alimentazione 2P rivestito in silicone trasparente.
Usate per l'alimentazione e la regolazione diretta dell'intensità luminosa dei moduli a LED degli apparecchi della famiglia XAMBIT.
Dotate di morsettiera 2P+N (10A/250V, 2,5 mm²) autobloccante per l'alimentazione dalla rete.
Corpo della scatola in lamiera di acciaio, verniciato a polveri.

Cutii rotunde pentru conexiunile electrice, echipate cu alimentatoare DALI și cablu de alimentare 2P, cu înveliș din silicon transparent, pentru corpul de iluminat.
Utilizate pentru alimentarea și reglarea directă a intensității luminoase a modulelor cu LED-uri la corpurile de iluminat din familia XAMBIT.
Dotate cu clemă de conexiuni 2P+N (10A/250V, 2,5 mm²) cu autoblocare, pentru alimentarea de la rețea.
Corpul cutiei din tablă de oțel, vopsit în câmp electrostatic.

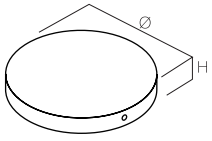
IMPORTANT

Luminous flux adjustment for DALI luminaires from the XAMBIT family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
• using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
• using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XAMBIT può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
• utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
• utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XAMBIT poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
• *utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;*
• *cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.*

220-240V AC IP40 DALI CASAMBI



Code	For XAMBIT MODEL	Dimension
AM01CBDALI SWH	AM01	Ø150 x H 30mm
AM01CBDALI SBK	AM01	Ø150 x H 30mm
AM01CBDALI SGD	AM01	Ø150 x H 30mm
AM02CBDALI SWH	AM02	Ø200 x H 40mm
AM02CBDALI SBK	AM02	Ø200 x H 40mm
AM02CBDALI SGD	AM02	Ø200 x H 40mm
AM03CBDALI SWH	AM03	Ø250 x H 40mm
AM03CBDALI SBK	AM03	Ø250 x H 40mm
AM03CBDALI SGD	AM03	Ø250 x H 40mm
AM04CBDALI SWH	AM04	Ø250 x H 40mm
AM04CBDALI SBK	AM04	Ø250 x H 40mm
AM04CBDALI SGD	AM04	Ø250 x H 40mm
AM05CBDALI SWH	AM05	Ø250 x H 40mm
AM05CBDALI SBK	AM05	Ø250 x H 40mm
AM05CBDALI SGD	AM05	Ø250 x H 40mm

WARNING FINISHINGS

Upon request the finishings can be in the shades of the RAL color system.
Su richiesta la finitura può essere nelle tinte RAL.
La cerere finisajele pot fi în nuanțele sistemului de culori RAL.



xpill round UGR surface

5 YEARS WARRANTY IP40 UGR<19



Roundlow glare resolutions for professional spaces

Suspended or ceiling mounting (with the appropriete accessory) light fittings, round shape, equipped with SMD LEDs with selectable color temperature, between 3000K, 4000K or 6000K.
For 80W and 100W luminaires are single color LED temperature.
Microprismatic diffuser of polycarbonate with UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED ON/OFF, TRIAC or DALI driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per le versioni da 80W e 100W sono disponibili apparecchi con una singola temperatura del colore.
Diffusore microprismatico in policarbonato con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED ON/OFF, TRIAC o DALI in corrente costante, incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunile de 80W și 100W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Dispersor microprismatic din policarbonat cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Alimentator LED ON/OFF, TRIAC sau DALI în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

IMPORTANT

Luminous flux adjustment for DALI luminaires from the XPILL family can be carried out using the TRIDONIC/CASAMBI protocol through the following methods:
• using the BasicDIM Wireless Passive Module G2 controller together with the DALI PS3 power supply, for a maximum of 32 DALI drivers;
• using the BasicDIM Wireless G2 with integrated DALI power supply, for a maximum of 4 DALI drivers.

La regolazione del flusso luminoso per gli apparecchi DALI della famiglia XPILL può essere effettuata utilizzando il protocollo TRIDONIC/CASAMBI tramite i seguenti metodi:
• utilizzando il controller BasicDIM Wireless Passive Module G2 insieme all'alimentatore DALI PS3, per un massimo di 32 driver DALI;
• utilizzando BasicDIM Wireless G2 con alimentatore DALI integrato, per un massimo di 4 driver DALI.

Reglarea fluxului luminos pentru corpurile de iluminat DALI din familia XPILL poate fi realizată folosind protocolul TRIDONIC/CASAMBI prin următoarele metode:
• utilizând controllerul BasicDIM Wireless Passive Module G2 împreună cu sursa de alimentare DALI PS3, pentru maximum 32 drivere DALI;
• cu ajutorul BasicDIM Wireless G2 cu sursă DALI integrată, pentru maximum 4 drivere DALI.





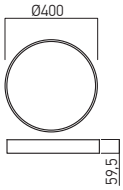
see also xpill round ugr suspended at page 252

FINISHING AVAILABLE

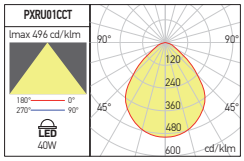
SWH SBK

220-240V AC IP40 UGR<19 CCT TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

PXRU01

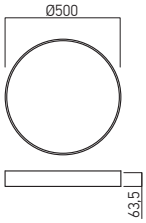




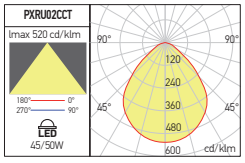


Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU01CCT SWH	SMD 2835	40W	Included	1000 mA / 30-40V DC	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT SBK	SMD 2835	40W	Included	1000 mA / 30-40V DC	5200 lm	3357 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU01CCT TRIAC SWH	SMD 2835	40W	Included	1000 mA / 21-42V DC	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT TRIAC SBK	SMD 2835	40W	Included	1000 mA / 21-42V DC	5200 lm	3357 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU01CCT DALI SWH	SMD 2835	40W	Included	1000 mA / 21-42V DC	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXRU01CCT DALI SBK	SMD 2835	40W	Included	1000 mA / 21-42V DC	5200 lm	3357 lm	3000/4000/6000K	90	80°

PXRU02

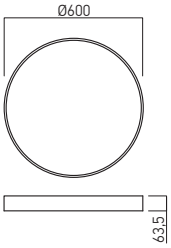




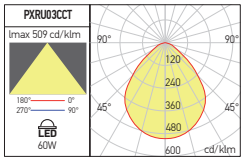


Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU02CCT SWH	SMD 2835	50W	Included	1050 mA / 29-48V DC	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXRU02CCT SBK	SMD 2835	50W	Included	1050 mA / 29-48V DC	6800 lm	4692 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU02CCT TRIAC SWH	SMD 2835	50W	Included	1050 mA / 24-48V DC	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXRU02CCT TRIAC SBK	SMD 2835	50W	Included	1050 mA / 24-48V DC	6800 lm	4692 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU02CCT DALI SWH	SMD 2835	45W	Included	1050 mA / 21-43V DC	6130 lm	4587 lm	3000/4000/6000K	90	80°
PXRU02CCT DALI SBK	SMD 2835	45W	Included	1050 mA / 21-43V DC	6130 lm	4227 lm	3000/4000/6000K	90	80°

PXRU03







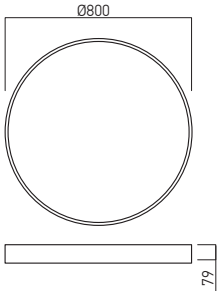
Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU03CCT SWH	SMD 2835	60W	Included	1400 mA / 26-43V DC	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT SBK	SMD 2835	60W	Included	1400 mA / 26-43V DC	8400 lm	5021 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXRU03CCT TRIAC SWH	SMD 2835	60W	Included	2 x (700 mA / 21-43V DC)	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT TRIAC SBK	SMD 2835	60W	Included	2 x (700 mA / 21-43V DC)	8400 lm	5021 lm	3000/4000/6000K	90	80°
DALI Models									
PXRU03CCT DALI SWH	SMD 2835	60W	Included	1400 mA / 15-42V DC	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXRU03CCT DALI SBK	SMD 2835	60W	Included	1400 mA / 15-42V DC	8400 lm	5021 lm	3000/4000/6000K	90	80°

FINISHING AVAILABLE

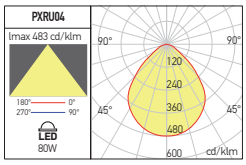
SWH SBK

220-240V AC IP40 UGR<19 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

PXRU04

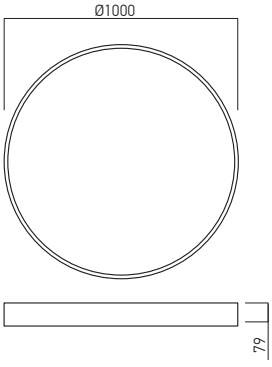




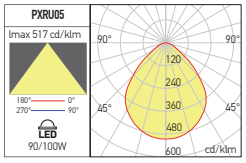


Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU04WW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	11000 lm	7460 lm	3000K	90	80°
PXRU04WW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	11000 lm	6830 lm	3000K	90	80°
PXRU04NW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	11500 lm	7730 lm	4000K	90	80°
PXRU04NW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	11500 lm	7056 lm	4000K	90	80°
TRIAC Models									
PXRU04WW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	7460 lm	3000K	90	80°
PXRU04WW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	6830 lm	3000K	90	80°
PXRU04NW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7730 lm	4000K	90	80°
PXRU04NW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7056 lm	4000K	90	80°
DALI Models									
PXRU04WW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	7460 lm	3000K	90	80°
PXRU04WW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	6830 lm	3000K	90	80°
PXRU04NW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7730 lm	4000K	90	80°
PXRU04NW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7056 lm	4000K	90	80°

PXRU05







Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXRU05WW SWH	SMD 2835	100W	Included	1050 mA / 29-48V DC	16000 lm	10595 lm	3000K	90	80°
PXRU05WW SBK	SMD 2835	100W	Included	1050 mA / 29-48V DC	16000 lm	9836 lm	3000K	90	80°
PXRU05NW SWH	SMD 2835	100W	Included	1050 mA / 29-48V DC	16800 lm	10834 lm	4000K	90	80°
PXRU05NW SBK	SMD 2835	100W	Included	1050 mA / 29-48V DC	16800 lm	10021 lm	4000K	90	80°
TRIAC Models									
PXRU05WW TRIAC SWH	SMD 2835	100W	Included	2 x (1050 mA / 24-48V DC)	16000 lm	10595 lm	3000K	90	80°
PXRU05WW TRIAC SBK	SMD 2835	100W	Included	2 x (1050 mA / 24-48V DC)	16000 lm	9836 lm	3000K	90	80°
PXRU05NW TRIAC SWH	SMD 2835	100W	Included	2 x (1050 mA / 24-48V DC)	16800 lm	10834 lm	4000K	90	80°
PXRU05NW TRIAC SBK	SMD 2835	100W	Included	2 x (1050 mA / 24-48V DC)	16800 lm	10021 lm	4000K	90	80°
DALI Models									
PXRU05WW DALI SWH	SMD 2835	90W	Included	2 x (1050 mA / 21-43V DC)	14400 lm	9545 lm	3000K	90	80°
PXRU05WW DALI SBK	SMD 2835	90W	Included	2 x (1050 mA / 21-43V DC)	13310 lm	8797 lm	3000K	90	80°
PXRU05NW DALI SWH	SMD 2835	90W	Included	2 x (1050 mA / 21-43V DC)	15980 lm	9726 lm	4000K	90	80°
PXRU05NW DALI SBK	SMD 2835	90W	Included	2 x (1050 mA / 21-43V DC)	14780 lm	8964 lm	4000K	90	80°

xpill square UGR surface

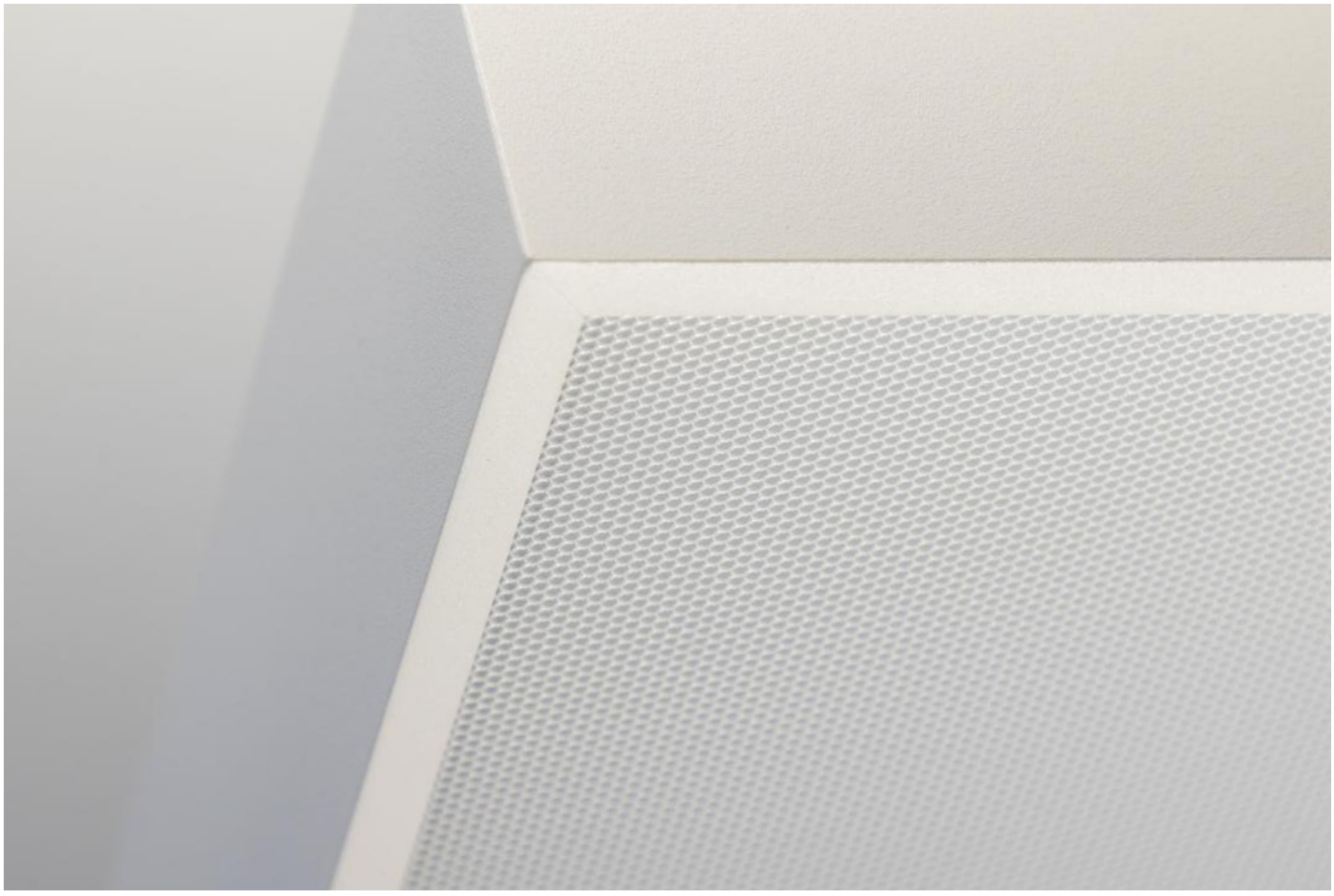
5 YEARS WARRANTY | IP40 | UGR<19

square low glare resolutions for professional spaces

Suspended or ceiling mounting (with the appropriete accessory) light fittings, square shape, equipped with SMD LEDs with selectable color temperature, between 3000K, 4000K or 6000K.
The 80W luminaires are single color LED temperature.
Microprismatic diffuser of polycarbonate cu UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED ON/OFF, TRIAC or DALI driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma quadrata, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per versioni da 80W sono disponibili con singola temperatura del colore.
Diffusore microprismatico in policarbonato con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED ON/OFF, TRIAC o DALI in corrente costante, incluso. Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă pătrată, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunea de 80W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Dispersor microprismatic din policarbonat cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Alimentator LED ON/OFF, TRIAC sau DALI în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.





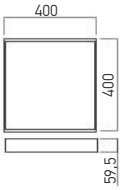
see also
xpill square UGR suspended
at page 256



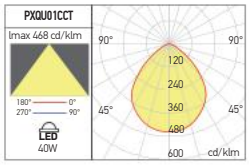
FINISHING AVAILABLE

SWH SBK

PXQU01



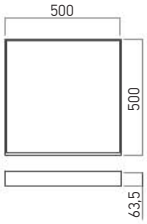




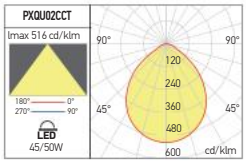
220-240V AC IP40 UGR<19 CCT TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU01CCT SWH	SMD 2835	40W	Included	1000mA/24-40V DC	5200 lm	3382 lm	3000/4000/6000K	90	80°
PXQU01CCT SBK	SMD 2835	40W	Included	1000mA/24-40V DC	5200 lm	3056 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU01CCT TRIAC SWH	SMD 2835	40W	Included	1000mA/21-42V DC	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXQU01CCT TRIAC SBK	SMD 2835	40W	Included	1000mA/21-42V DC	5200 lm	3357 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU01CCT DALI SWH	SMD 2835	40W	Included	1000mA/21-42V DC	5200 lm	3677 lm	3000/4000/6000K	90	80°
PXQU01CCT DALI SBK	SMD 2835	40W	Included	1000mA/21-42V DC	5200 lm	3357 lm	3000/4000/6000K	90	80°

PXQU02







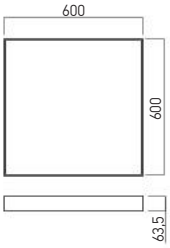
220-240V AC IP40 UGR<19 CCT TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU02CCT SWH	SMD 2835	50W	Included	1050 mA / 29-48V DC	7000 lm	5092 lm	3000/4000/6000K	90	80°
PXQU02CCT SBK	SMD 2835	50W	Included	1050 mA / 29-48V DC	7000 lm	4691 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU02CCT TRIAC SWH	SMD 2835	50W	Included	1050 mA / 24-48V DC	6800 lm	5092 lm	3000/4000/6000K	90	80°
PXQU02CCT TRIAC SBK	SMD 2835	50W	Included	1050 mA / 24-48V DC	6800 lm	4692 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU02CCT DALI SWH	SMD 2835	45W	Included	1050 mA / 21-43V DC	6130 lm	4587 lm	3000/4000/6000K	90	80°
PXQU02CCT DALI SBK	SMD 2835	45W	Included	1050 mA / 21-43V DC	6130 lm	4227 lm	3000/4000/6000K	90	80°

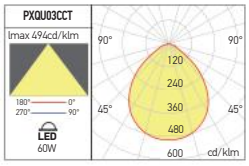
FINISHING AVAILABLE

SWH SBK

PXQU03



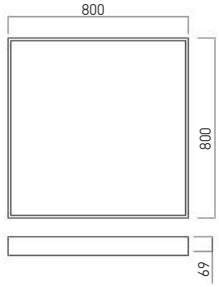




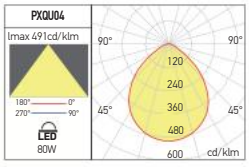
220-240V AC IP40 UGR<19 CCT TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU03CCT SWH	SMD 2835	60W	Included	1400 mA / 26-43V DC	8500 lm	5890 lm	3000/4000/6000K	90	80°
PXQU03CCT SBK	SMD 2835	60W	Included	1400 mA / 26-43V DC	8500 lm	5284 lm	3000/4000/6000K	90	80°
TRIAC Models									
PXQU03CCT TRIAC SWH	SMD 2835	60W	Included	2 x (700 mA / 21-43V DC)	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXQU03CCT TRIAC SBK	SMD 2835	60W	Included	2 x (700 mA / 21-43V DC)	8400 lm	5021 lm	3000/4000/6000K	90	80°
DALI Models									
PXQU03CCT DALI SWH	SMD 2835	60W	Included	1400 mA / 15-42V DC	8400 lm	5521 lm	3000/4000/6000K	90	80°
PXQU03CCT DALI SBK	SMD 2835	60W	Included	1400 mA / 15-42V DC	8400 lm	5021 lm	3000/4000/6000K	90	80°

PXQU04







220-240V AC IP40 UGR<19 TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PXQU04WW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	12300 lm	7818 lm	3000K	90	80°
PXQU04WW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	12300 lm	7306 lm	3000K	90	80°
PXQU04NW SWH	SMD 2835	80W	Included	1500 mA / 23-51V DC	12600 lm	8098 lm	4000K	90	80°
PXQU04NW SBK	SMD 2835	80W	Included	1500 mA / 23-51V DC	12600 lm	7451 lm	4000K	90	80°
TRIAC Models									
PXQU04WW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	7460 lm	3000K	90	80°
PXQU04WW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11000 lm	6830 lm	3000K	90	80°
PXQU04NW TRIAC SWH	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7730 lm	4000K	90	80°
PXQU04NW TRIAC SBK	SMD 2835	80W	Included	2 x (700 mA / 28-58V DC)	11500 lm	7056 lm	4000K	90	80°
DALI Models									
PXQU04WW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	7460 lm	3000K	90	80°
PXQU04WW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11000 lm	6830 lm	3000K	90	80°
PXQU04NW DALI SWH	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7730 lm	4000K	90	80°
PXQU04NW DALI SBK	SMD 2835	80W	Included	2 x (1000 mA / 20-40V DC)	11500 lm	7056 lm	4000K	90	80°

xice

5 YEARS WARRANTY

IP40



Family of wall/ceiling light fittings, equipped with SMD LEDs.
Housing and mounting device by swiping made of sheet steel, electrostatically painted in matt white.
White polycarbonate side frame, matt finishing.
Diffuser of opal polycarbonate attached on the polycarbonate side frame.
Each LED is equipped with a wide dispersion lens for the uniformity of the lighting.
Constant current LED driver delivered with the panel.
Power supply cable 2P, 1,5 mm² at the light fitting entry.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

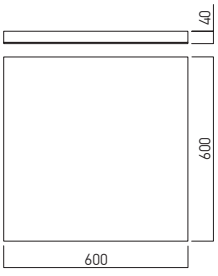
Famiglia di apparecchi da parete o da soffitto, a LED SMD.
Carcassa e dispositivo di montaggio a slitta in lamiera d'acciaio, verniciati a polveri bianco opaco.
Cornice laterale in policarbonato bianco, finitura opaca.
Diffusore in policarbonato opalino fissato sulla cornice laterale in policarbonato.
Ogni LED è dotato di una lente ad ampia dispersione per l'uniformità dell'illuminazione.
Alimentatore LED a corrente costante fornito con il pannello.
Cavo di alimentazione 2P, 1,5 mm² all'ingresso del apparecchio.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

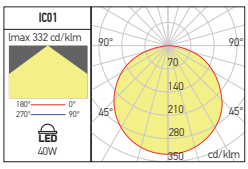
Familie de aplice/plafoniere echipate cu LED-uri SMD.
Corpul și brida de fixare prin glisare din tablă de oțel, vopsite în câmp electrostatic, culoare alb mat.
Rama laterală din policarbonat alb.
Dispersor din policarbonat opal atașat pe rama laterală din policarbonat.
Fiecare LED este echipat cu lentilă cu dispersie largă pentru uniformitatea iluminatului.
Alimentator LED în curent constant livrat împreună cu panoul.
Cablu de alimentare 2P, 1,5 mm² la intrarea în corpul de iluminat.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

IC01

FINISHING AVAILABLE

MWH







220-240V AC IP40 SDCM 2 LED LIFETIME L80B10 50000h

Code	Finishing	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
IC01WW	MWH	SMD 2835	40W	280 mA / 120-150V	Included	4880 lm	4195 lm	3000K	≥80	120°
IC01NW	MWH	SMD 2835	40W	280 mA / 120-150V	Included	5040 lm	4334 lm	4000K	≥80	120°



xboard

xboard

3 YEARS WARRANTY

IP40



Family of ceiling light fittings equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted.
Ceiling mounting flange in aluminum sheet, with outer perimetrical thread.
Twisted steel safety wire to secure the housing.
Diffuser prismatic of polystyrene, screen printed grid of PMMA with 4 mm depth and polyethylene reflector.
Constant current LED drivers ON/OFF, TRIAC or DALI delivered with the light fittings.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting.

Famiglia di plafoniere equipaggiate con LED SMD.
Corpo in alluminio pressofuso, verniciato a polveri.
Staffa di fissaggio a soffitto in lamiera di alluminio con filettatura perimetrale esterna.
Cavo di sicurezza in acciaio intrecciato per assicurare la carcassa.
Diffusore prismatico in polistirene, diffusore con retino serigrafato in PMMA da 4 mm e riflettore in polietilene.
Alimentatori in corrente costante ON/OFF, TRIAC o DALI forniti agli apparecchi.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale d'interni.

Familie de plafoniere echipate cu LED-uri SMD.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Flanșă de fixare pe tavan din tablă de aluminiu, cu filet exterior perimetral.
Fir de siguranță din oțel torsadat pentru asigurarea carcasei.
Dispersor prismatic din polistiren, rețea de difuzie serigrafiată din PMMA cu grosimea de 4 mm și reflector din polietilenă.
Alimentatoare în curent constant ON/OFF, TRIAC sau DALI livrate împreună cu corpurile de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior.

FINISHING AVAILABLE

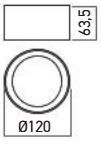
SWH SBK

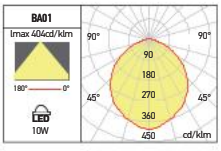
220-240V AC IP40 TRIAC DALI SDCM 2 LED LIFETIME L80B10 30000h

BA01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
BA01UWW SWH	SMD 2835	10W	250 mA / 28-42V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW SWH	SMD 2835	10W	250 mA / 28-42V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW SWH	SMD 2835	10W	250 mA / 28-42V DC	Included	1050 lm	609 lm	4000K	90	100°
BA01UWW SBK	SMD 2835	10W	250 mA / 28-42V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW SBK	SMD 2835	10W	250 mA / 28-42V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW SBK	SMD 2835	10W	250 mA / 28-42V DC	Included	1050 lm	609 lm	4000K	90	100°
TRIAC Models									
BA01UWW TRIAC SWH	SMD 2835	10W	250 mA / 20-40V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW TRIAC SWH	SMD 2835	10W	250 mA / 20-40V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW TRIAC SWH	SMD 2835	10W	250 mA / 20-40V DC	Included	1050 lm	609 lm	4000K	90	100°
BA01UWW TRIAC SBK	SMD 2835	10W	250 mA / 20-40V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW TRIAC SBK	SMD 2835	10W	250 mA / 20-40V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW TRIAC SBK	SMD 2835	10W	250 mA / 20-40V DC	Included	1050 lm	609 lm	4000K	90	100°
DALI Models									
BA01UWW DALI SWH	SMD 2835	10W	250 mA / 2-42V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW DALI SWH	SMD 2835	10W	250 mA / 2-42V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW DALI SWH	SMD 2835	10W	250 mA / 2-42V DC	Included	1050 lm	609 lm	4000K	90	100°
BA01UWW DALI SBK	SMD 2835	10W	250 mA / 2-42V DC	Included	960 lm	556 lm	2700K	90	100°
BA01WW DALI SBK	SMD 2835	10W	250 mA / 2-42V DC	Included	1000 lm	580 lm	3000K	90	100°
BA01NW DALI SBK	SMD 2835	10W	250 mA / 2-42V DC	Included	1050 lm	609 lm	4000K	90	100°

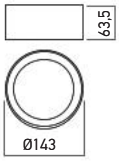


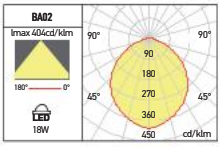


BA02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
BA02UWW SWH	SMD 2835	18W	450 mA / 27-40V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW SWH	SMD 2835	18W	450 mA / 27-40V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW SWH	SMD 2835	18W	450 mA / 27-40V DC	Included	1880 lm	1131 lm	4000K	90	100°
BA02UWW SBK	SMD 2835	18W	450 mA / 27-40V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW SBK	SMD 2835	18W	450 mA / 27-40V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW SBK	SMD 2835	18W	450 mA / 27-40V DC	Included	1880 lm	1131 lm	4000K	90	100°
TRIAC Models									
BA02UWW TRIAC SWH	SMD 2835	18W	450 mA / 20-40V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW TRIAC SWH	SMD 2835	18W	450 mA / 20-40V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW TRIAC SWH	SMD 2835	18W	450 mA / 20-40V DC	Included	1880 lm	1131 lm	4000K	90	100°
BA02UWW TRIAC SBK	SMD 2835	18W	450 mA / 20-40V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW TRIAC SBK	SMD 2835	18W	450 mA / 20-40V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW TRIAC SBK	SMD 2835	18W	450 mA / 20-40V DC	Included	1880 lm	1131 lm	4000K	90	100°
DALI Models									
BA02UWW DALI SWH	SMD 2835	18W	450 mA / 2-42V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW DALI SWH	SMD 2835	18W	450 mA / 2-42V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW DALI SWH	SMD 2835	18W	450 mA / 2-42V DC	Included	1880 lm	1131 lm	4000K	90	100°
BA02UWW DALI SBK	SMD 2835	18W	450 mA / 2-42V DC	Included	1728 lm	1044 lm	2700K	90	100°
BA02WW DALI SBK	SMD 2835	18W	450 mA / 2-42V DC	Included	1800 lm	1088 lm	3000K	90	100°
BA02NW DALI SBK	SMD 2835	18W	450 mA / 2-42V DC	Included	1880 lm	1131 lm	4000K	90	100°





xroll

3 YEARS WARRANTY IP40 IP44



Ceiling light fittings equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted.
Diffusers of opal polystyrene (RX02) and polycarbonate (RX03).
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting.

Apparecchi d'illuminazione con montaggio a soffitto, equipaggiati con LED SMD.
Corpo in alluminio pressofuso, vernicio a polveri.
Diffusori opalini in polistirene (RX02) e policarbonato (RX03).
Alimentatore LED in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale d'interni.

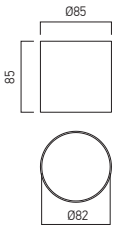
Plafoniere echipate cu LED-uri SMD.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Dispersoare opale din polistiren (RX02) și policarbonat (RX03).
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior.

FINISHING AVAILABLE

MWH MBK SGD

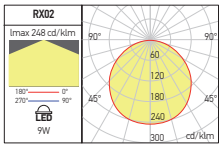
220-240V AC IP44 SDCM 5 LED LIFETIME L80B10 30000h

RX02

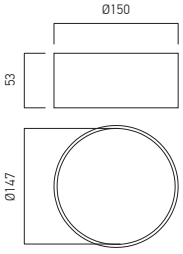




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RX02WW MWH	SMD 2835	9W	230mA / 33-40V DC	Included	1080 lm	678 lm	3000K	80	120°
RX02NW MWH	SMD 2835	9W	230mA / 33-40V DC	Included	1140 lm	719 lm	4000K	80	120°
RX02WW MBK	SMD 2835	9W	230mA / 33-40V DC	Included	1080 lm	678 lm	3000K	80	120°
RX02NW MBK	SMD 2835	9W	230mA / 33-40V DC	Included	1140 lm	719 lm	4000K	80	120°
RX02WW SGD	SMD 2835	9W	230mA / 33-40V DC	Included	1080 lm	678 lm	3000K	80	120°
RX02NW SGD	SMD 2835	9W	230mA / 33-40V DC	Included	1140 lm	719 lm	4000K	80	120°



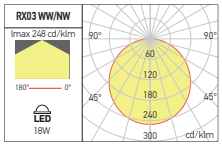
RX03





CE 220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RX03WW MWH	SMD 2835	18W	430mA / 25-42V DC	Included	2040 lm	1458 lm	3000K	80	120°
RX03NW MWH	SMD 2835	18W	430mA / 25-42V DC	Included	2230 lm	1531 lm	4000K	80	120°
RX03WW MBK	SMD 2835	18W	430mA / 25-42V DC	Included	2040 lm	1458 lm	3000K	80	120°
RX03NW MBK	SMD 2835	18W	430mA / 25-42V DC	Included	2230 lm	1531 lm	4000K	80	120°
RX03WW SGD	SMD 2835	18W	430mA / 25-42V DC	Included	2040 lm	1458 lm	3000K	80	120°
RX03NW SGD	SMD 2835	18W	430mA / 25-42V DC	Included	2230 lm	1531 lm	4000K	80	120°



xrim

3 YEARS WARRANTY

IP40



Ceiling light fittings with direct/indirect distribution, equipped with SMD or COB LEDs for direct lighting and SMD LEDs for indirect.
Housing and ceiling mounting flange of die-cast aluminum, electrostatically painted.
The housing is being assembled on the installed element by screwing.
Twisted steel safety wire to secure the housing during disassembly.
Frontal opal diffuser of polystyrene, round shape for complete SMD version and clear polycarbonate + reflector of silver faceted polycarbonate + aluminum decorativ ring for COB+SMD version.
Ring opal acrylic diffuser for indirect light, for both types of light fittings.
Constant current LED driver included.
Connector "plug-in" type between housing and driver.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting for small rooms, decorative lighting.

Plafoniere cu distribuție directă/indirectă, echipate cu LED-uri SMD sau COB pentru iluminatul direct și LED-uri SMD pentru cel indirect.
Carcasa și elementul de fixare pe tavan din aluminiu turnat, vopsite în câmp electrostatic.
Carcasa se montează pe elementul de instalare prin înșurubare.
Fir de siguranță din oțel torsadat pentru asigurarea la demontare a carcasei.
Dispersor frontal din polistiren opal, formă rotundă pentru versiunea doar cu LED-uri SMD și dispersor clar din policarbonat + reflector din policarbonat argintat și fațetat + inel decorativ din aluminiu pentru versiunea COB+SMD.
Dispersor inelar din acril opal pentru iluminatul indirect la ambele tipuri de corpuri de iluminat.
Alimentator LED în curent constant inclus.
Conector tip "plug-in" între corp și alimentator.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior pentru încăperi de mică dimensiune, iluminatul decorativ.

Apparecchi da soffito con distribuzione diretta/indiretta, equipaggiati con LED SMD o COB per illuminazione diretta e con LED SMD per illuminazione indiretta.
Corpo e staffa di fissaggio a soffitto in alluminio pressofuso, verniciati a polveri.
Corpo è montato sull'elemento di installazione mediante avvitamento.
Cavo di sicurezza in acciaio intrecciato per assicurare la carcassa durante lo smontaggio.
Diffusore opalino frontale rotondo in polistirene per la versione solo con SMD e riflettore in policarbonato specchiato e sfaccettato + diffusore chiaro frontale rotondo in policarbonato per la versione COB+SMD.
Diffusore (luce indiretta) in acrilico opalino a forma di anello.
Alimentatore LED in corrente costante incluso.
Connettore tipo "plug-in" tra corpo e alimentatore.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale d'interni per piccoli ambienti, illuminazione decorativa.



FINISHING AVAILABLE

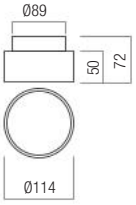
SWH SBK

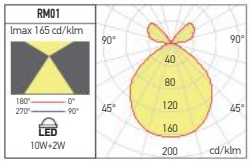
220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 30000h

RM01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RM01WW SWH	SMD 2835	10W+2W	300 mA / 28-42V DC	Included	1204 + 265 lm	694 + 149 lm	3000K	90	100°
RM01WW SBK	SMD 2835	10W+2W	300 mA / 28-42V DC	Included	1204 + 265 lm	694 + 149 lm	3000K	90	100°
RM01NW SWH	SMD 2835	10W+2W	300 mA / 28-42V DC	Included	1250 + 274 lm	724 + 157 lm	4000K	90	100°
RM01NW SBK	SMD 2835	10W+2W	300 mA / 28-42V DC	Included	1250 + 274 lm	724 + 157 lm	4000K	90	100°

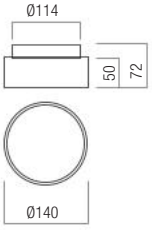


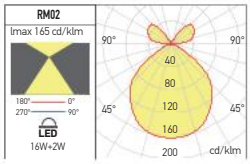


RM02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RM02WW SWH	SMD 2835	16W+2W	500 mA / 28-43V DC	Included	1959 + 430 lm	1189 + 285 lm	3000K	90	100°
RM02WW SBK	SMD 2835	16W+2W	500 mA / 28-43V DC	Included	1959 + 430 lm	1189 + 285 lm	3000K	90	100°
RM02NW SWH	SMD 2835	16W+2W	500 mA / 28-43V DC	Included	1998 + 438 lm	1243 + 298 lm	4000K	90	100°
RM02NW SBK	SMD 2835	16W+2W	500 mA / 28-43V DC	Included	1998 + 438 lm	1243 + 298 lm	4000K	90	100°

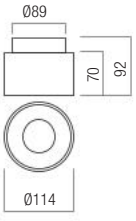


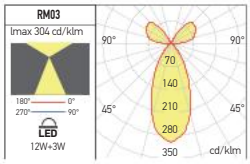


RM03



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RM03WW SWH	COB + SMD 2835	12W+3W	350 mA / 28-42V DC	Included	1355 + 297 lm	765 + 169 lm	3000K	90	45°
RM03WW SBK	COB + SMD 2835	12W+3W	350 mA / 28-42V DC	Included	1355 + 297 lm	765 + 169 lm	3000K	90	45°
RM03NW SWH	COB + SMD 2835	12W+3W	350 mA / 28-42V DC	Included	1454 + 319 lm	799 + 177 lm	4000K	90	45°
RM03NW SBK	COB + SMD 2835	12W+3W	350 mA / 28-42V DC	Included	1454 + 319 lm	799 + 177 lm	4000K	90	45°

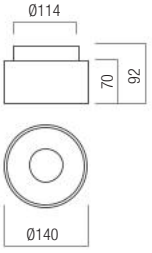


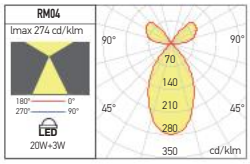


RM04



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
RM04WW SWH	COB + SMD 2835	20W+3W	600 mA / 28-42V DC	Included	2112 + 464 lm	1397 + 285 lm	3000K	90	60°
RM04WW SBK	COB + SMD 2835	20W+3W	600 mA / 28-42V DC	Included	2112 + 464 lm	1397 + 285 lm	3000K	90	60°
RM04NW SWH	COB + SMD 2835	20W+3W	600 mA / 28-42V DC	Included	2225 + 489 lm	1427 + 298 lm	4000K	90	60°
RM04NW SBK	COB + SMD 2835	20W+3W	600 mA / 28-42V DC	Included	2225 + 489 lm	1427 + 298 lm	4000K	90	60°





xsmooth

3 YEARS WARRANTY

IP20



Ceiling light fittings equipped with SMD LEDs with housing of die-cast aluminum and fixing clamp of steel, electrostatically painted.
Satin acrylic diffuser.
Constant current LED drivers included.
Range of applications
General interior lighting, decorative lighting.

Plafoniere equipaggiate a LED SMD con corpo in alluminio pressofuso e staffa di fissaggio in acciaio verniciati a polveri.
Diffusore acrilico satinato.
Alimentatori LED in corrente costante inclusi.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

Plafoniere echipate cu LED-uri SMD, cu carcasa din aluminiu turnat și bridă de fixare din oțel, vopsite în câmp electrostatic.
Dispersor din acril satinat.
Alimentatoare LED în curent constant incluse.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

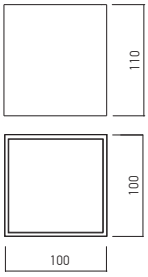


FINISHING AVAILABLE

SWH SBK

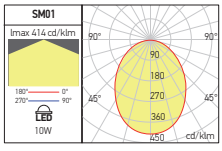
220-240V AC IP20 SDCM 5 LED LIFETIME L80B10 30000h

SM01

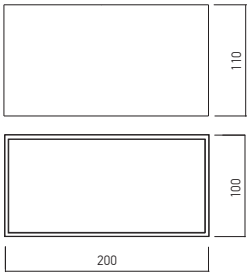




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
SM01WW SWH	SMD 2835	10W	300 mA / 24-42V DC	Included	1200 lm	797 lm	3000K	80	120°
SM01WW SBK	SMD 2835	10W	300 mA / 24-42V DC	Included	1200 lm	797 lm	3000K	80	120°
SM01NW SWH	SMD 2835	10W	300 mA / 24-42V DC	Included	1275 lm	847 lm	4000K	80	120°
SM01NW SBK	SMD 2835	10W	300 mA / 24-42V DC	Included	1275 lm	847 lm	4000K	80	120°

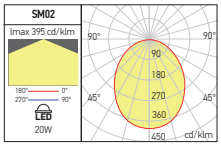


SM02





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
SM02WW SWH	SMD 2835	20W	600 mA / 21-35V DC	Included	2400 lm	1592 lm	3000K	80	120°
SM02WW SBK	SMD 2835	20W	600 mA / 21-35V DC	Included	2400 lm	1592 lm	3000K	80	120°
SM02NW SWH	SMD 2835	20W	600 mA / 21-35V DC	Included	2550 lm	1695 lm	4000K	80	120°
SM02NW SBK	SMD 2835	20W	600 mA / 21-35V DC	Included	2550 lm	1695 lm	4000K	80	120°

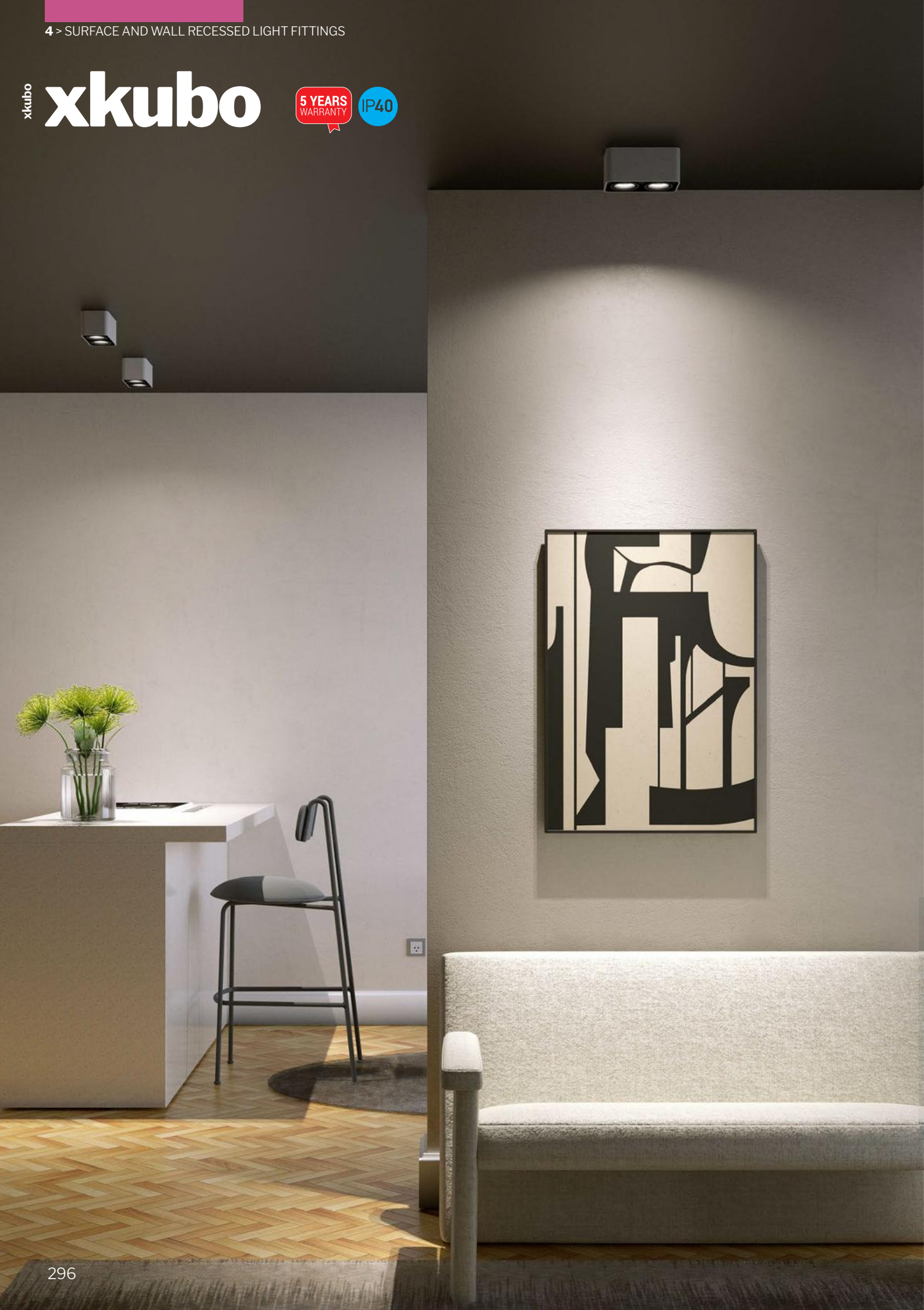


xkubo

xkubo

5 YEARS WARRANTY

IP40



Adjustable square ceiling light fittings for interior, single or double spots, surface mounted, equipped with COB LED.
Housing of die-cast aluminum, electrostatically painted in sand finishing.
Frontal part and support for LEDs also of die-cast aluminum painted in sand black.
Base for ceiling mounting made of pressed sheet steel, electrostatically painted, sandblasted.
Optical system with FRESNEL lens of polycarbonare, 36° angle of dispersion.
Constant current LED drivers ON/OFF, TRIAC or DALI delivered with the light fittings.
Range of applications
General interior lighting, decorative lighting.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

Plafoniere quadrate per interni, montaggio di superficie, orientabile, faretto singolo o doppio faretti, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri, finitura sabbiata.
Frontale e supporto LED in alluminio verniciati con finitura sabbiata.
Base di fissaggio a soffitto, realizzata in lamiera di acciaio stampata, verniciata a polveri, sabbiata.
Sistema ottico con lente FRESNEL in policarbonato, angolo di diffusione di 36°.
Alimentatori in corrente costante ON/OFF, TRIAC o DALI forniti agli apparecchi.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

Plafoniere pătrate de interior, pentru montaj aparent, orientabile, un singur spot, sau două spoturi, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic, finisaj sablat.
Partea frontală și suportul pentru LED din aluminiu vopsite electrostatic sablat.
Bază pentru montajul pe tavan din tablă de oțel ambutisată, vopsită electrostatic sablat.
Sistem optic cu lentilă FRESNEL din policarbonat, unghi de dispersie de 36°.
Alimentatoare în curent constant ON/OFF, TRIAC sau DALI livrate împreună cu corpurilr de iluminat.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

FINISHING AVAILABLE

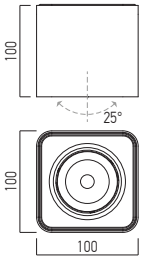
SWH SBK SBK SBK

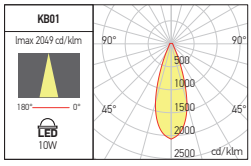
220-240V AC IP40 TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

KB01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
KB01UWW SWH/SBK	COB	10W	250 mA / 24-42V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01UWW SBK/SBK	COB	10W	250 mA / 24-42V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01WW SWH/SBK	COB	10W	250 mA / 24-42V DC	Included	1300 lm	998 lm	3000K	90	36°
KB01WW SBK/SBK	COB	10W	250 mA / 24-42V DC	Included	1300 lm	998 lm	3000K	90	36°
TRIAC Models									
KB01UWW TRIAC SWH/SBK	COB	10W	250 mA / 20-40V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01UWW TRIAC SBK/SBK	COB	10W	250 mA / 20-40V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01WW TRIAC SWH/SBK	COB	10W	250 mA / 20-40V DC	Included	1300 lm	998 lm	3000K	90	36°
KB01WW TRIAC SBK/SBK	COB	10W	250 mA / 20-40V DC	Included	1300 lm	998 lm	3000K	90	36°
DALI Models									
KB01UWW DALI SWH/SBK	COB	10W	250 mA / 2-42V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01UWW DALI SBK/SBK	COB	10W	250 mA / 2-42V DC	Included	1275 lm	978 lm	2700K	90	36°
KB01WW DALI SWH/SBK	COB	10W	250 mA / 2-42V DC	Included	1300 lm	998 lm	3000K	90	36°
KB01WW DALI SBK/SBK	COB	10W	250 mA / 2-42V DC	Included	1300 lm	998 lm	3000K	90	36°

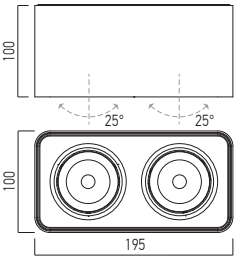


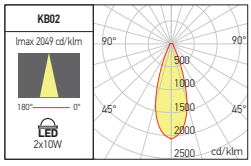


KB02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
KB02UWW SWH/SBK	COB LED	2 x 10W	2 x (250 mA / 24-42V DC)	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02UWW SBK/SBK	COB LED	2 x 10W	2 x (250 mA / 24-42V DC)	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02WW SWH/SBK	COB LED	2 x 10W	2 x (250 mA / 24-42V DC)	Included	2x1300 lm	2x998 lm	3000K	90	36°
KB02WW SBK/SBK	COB LED	2 x 10W	2 x (250 mA / 24-42V DC)	Included	2x1300 lm	2x998 lm	3000K	90	36°
TRIAC Models									
KB02UWW TRIAC SWH/SBK	COB LED	2 x 10W	500/2 mA / 20-40V DC	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02UWW TRIAC SBK/SBK	COB LED	2 x 10W	500/2 mA / 20-40V DC	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02WW TRIAC SWH/SBK	COB LED	2 x 10W	500/2 mA / 20-40V DC	Included	2x1300 lm	2x998 lm	3000K	90	36°
KB02WW TRIAC SBK/SBK	COB LED	2 x 10W	500/2 mA / 20-40V DC	Included	2x1300 lm	2x998 lm	3000K	90	36°
DALI Models									
KB02UWW DALI SWH/SBK	COB LED	2 x 10W	250-500 mA / 25-42V DC	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02UWW DALI SBK/SBK	COB LED	2 x 10W	250-500 mA / 25-42V DC	Included	2x1275 lm	2x978 lm	2700K	90	36°
KB02WW DALI SWH/SBK	COB LED	2 x 10W	250-500 mA / 25-42V DC	Included	2x1300 lm	2x998 lm	3000K	90	36°
KB02WW DALI SBK/SBK	COB LED	2 x 10W	250-500 mA / 25-42V DC	Included	2x1300 lm	2x998 lm	3000K	90	36°





xarno

5 YEARS WARRANTY

IP20

UGR<19




HADID
BAUHAUS
THE FASHION BOOK



ro un d mo dels

Series of round ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Delivered without decorative reflectors.
The reflectors are available in different colors and finishing and have to be ordered separately.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting of polycarbonate.
Fixing on the base without screws, by rotating and clicking.
Optical system with FRESNEL lens and PMMA diffuser with microprisms for uniform diffusion of light.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Direct blindness reduction device, "honeycomb" type available as accessory.
Also available accessory for transforming the light beam from round to rectangular.
Range of applications
General interior lighting, decorative lighting.

Serie di plafoniere tonde per interni, montaggio di superficie, equipaggiate con LED COB.
Forniti senza riflettori.
I riflettori sono disponibili in vari colori e finiture e vengono ordinati separatamente.
Corpo in pressofusione di alluminio, verniciato a polveri, finitura sabbiata.
Base per montaggio a soffitto, in policarbonato, con fissaggio dell'apparecchio senza viti, mediante rotazione e scatto.
Sistema ottico con lente FRESNEL e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" disponibile come accessorio.
È disponibile anche accessorio per trasformare il fascio luminoso da tondo a rettangolare.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

Serie de plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Se livrează fără reflectoarele decorative.
Reflectoarele sunt disponibile în diverse culori și finisaje și se comandă separat.
Corp din aluminiu turnat, vopsit în câmp electrostatic, cu finisaj sablat.
Bază pentru montajul pe tavan din policarbonat.
Fixarea corpului pe bază prin rotire și clipsare.
Sistem optic cu lentilă FRESNEL și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Dispozitiv de reducere a orbirii directe, tip "honeycomb" disponibil ca accesoriu.
De asemenea este disponibil accesoriul pentru transformarea fascicolului luminos din rotund în dreptunghiular.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

ARS01

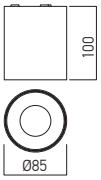
FINISHING AVAILABLE

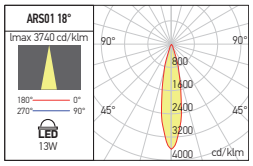
SWH SBK

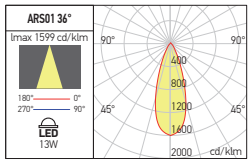


220-240V AC | IP20 | UGR<19 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
ARS01UWW SWH	COB LED	13W	350 mA / 25-43V DC	Included	1044 lm	756 lm	2700K	≥90	36°
ARS01WW SWH	COB LED	13W	350 mA / 25-43V DC	Included	1055 lm	764 lm	3000K	≥90	36°
ARS01UWW SBK	COB LED	13W	350 mA / 25-43V DC	Included	1044 lm	756 lm	2700K	≥90	36°
ARS01WW SBK	COB LED	13W	350 mA / 25-43V DC	Included	1055 lm	764 lm	3000K	≥90	36°







DECORATIVE REFLECTORS

FINISHING AVAILABLE

WH BK GD



Code	Finishing	Weight
RSWH	WH	0,10 kg
RSBK	BK	0,10 kg
RSGD	GD	0,10 kg

Decorative reflector in die-cast aluminum, electrostatically painted, to be installed in the luminaires of the XARNO SURFACE family, round version.
Riflettore decorativo in pressofusione di alluminio, verniciato a polveri, per installazione su apparecchi della famiglia XARNO SURFACE, versione rotonda.
Reflector decorativ din aluminiu turnat, vopsit în câmp electrostatic, pentru instalare în corpurile de iluminat din familia XARNO SURFACE, versiunea rotundă.

HOW TO ORDER



OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARS012LN18	PMMA lens with 18° angle of dispersion for XARNO SURFACE Has to be ordered separately. Lente in PMMA con angolo di diffusione di 18°, per apparecchi della famiglia XARNO SURFACE. Da ordinare separatamente. *Lentilă din PMMA cu unghi de dispersie de 18° pentru corpurile de iluminat din familia XARNO SURFACE.* *Se comandă separat.*	
ARS012HC	Direct blindness reduction device, "honeycomb" type, for XARNO SURFACE light fittings, round and square versions. Has to be ordered separately. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per apparecchi XARNO SURFACE, versioni tonda e quadrata. Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru corpurile de iluminat model XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.*	
ARS012SF	Accessory for transforming the light beam from round to rectangular, usable for XARNO SURFACE family luminaires, round and square versions. Has to be ordered separately. Accessorio per trasformare il fascio luminoso da tondo a rettangolare, utilizzabile per gli apparecchi della famiglia XARNO SURFACE, versioni rotonda e quadrata. Da ordinare separatamente. *Accesoriu pentru transformarea fascicolului luminos din rotund în dreptunghiular, utilizabil pentru corpurile de iluminat din familia XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.*	



s ua re mo dels

Series of square adjustable ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Delivered with decorative reflectors in polycarbonate, electrostatically painted.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting of aluminum board.
Fixing on the base without screws, by sliding and clicking.
Adjustable LED and heat sink port system of die-cast aluminum, electrostatically painted in black.
Optical system with FRESNEL lens and PMMA diffuser with microprisms for uniform diffusion of light.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Direct blindness reduction device, "honeycomb" type available as accessory.
Also available accessory for transforming the light beam from round to rectangular.
Range of applications
General interior lighting, decorative lighting.

Serie di plafoniere orientabili quadrate per interni, montaggio di superficie, equipaggiate con LED COB. Forniti con riflettori in policarbonato verniciati a polveri.
Corpo in pressofusione di alluminio, verniciato a polveri, finitura sabbiata.
Base per montaggio a soffitto, in policarbonato, con fissaggio dell'apparecchio senza viti, mediante rotazione e scatto.
Sistema port LED e rafredatore in pressofusione di alluminio, verniciato a polveri nero.
Sistema ottico con lente FRESNEL e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" disponibile come accessorio.
Disponibile accessorio per trasformare il fascio luminoso da tondo a rettangolare.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

Serie de plafoniere orientabile pătrate de interior, pentru montaj aparent, echipate cu LED-uri COB.
Se livrează împreună cu reflectoarele decorative din policarbonat, vopsite în câmp electrostatic.
Corp din aluminiu turnat, vopsit în câmp electrostatic, cu finisaj sablat.
Bază pentru montajul pe tavan din tablă de aluminiu.
Fixarea corpului pe bază prin glisare și clipsare.
Sistem port LED și radiator orientabil, din aluminiu turnat, vopsit electrostatic negru.
Sistem optic cu lentilă FRESNEL și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Dispozitiv de reducere a orbirii directe, tip "honeycomb" disponibil ca accesoriu.
De asemenea este disponibil accesoriul pentru transformarea fascicolului luminos din rotund în dreptunghiular.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

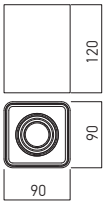
ARS02

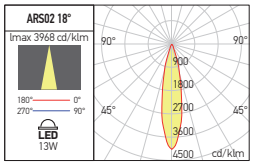
FINISHING AVAILABLE

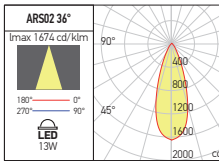
SWH WH | SWH BK | SWH GD | SBK BK | SBK GD

220-240V AC | IP20 | UGR<19 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
ARS02WW SWH/WH	COB LED	13W	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°
ARS02WW SWH/BK	COB LED	13W	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°
ARS02WW SWH/GD	COB LED	13W	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°
ARS02WW SBK/BK	COB LED	13W	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°
ARS02WW SBK/GD	COB LED	13W	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°









ARS02 SWH/WH | ARS02 SWH/BK | ARS02 SWH/GD | ARS02 SBK/BK | ARS02 SBK/GD

OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARS012LN18	PMMA lens with 18° angle of dispersion for XARNO SURFACE. Has to be ordered separately. Lente in PMMA con angolo di diffusione di 18°, per apparecchi della famiglia XARNO SURFACE. Da ordinare separatamente. *Lentilă din PMMA cu unghi de dispersie de 18° pentru corpurile de iluminat din familia XARNO SURFACE.* *Se comandă separat.*	
ARS012HC	Direct blindness reduction device, "honeycomb" type, for XARNO SURFACE light fittings, round and square versions. Has to be ordered separately. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per apparecchi XARNO SURFACE, versione rotonda e quadrata. Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru corpurile de iluminat model XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.*	
ARS012SF	Accessory for transforming the light beam from round to rectangular, usable for XARNO SURFACE family luminaires, round and square versions. Has to be ordered separately. Accessorio per trasformare il fascio luminoso rotondo a rettangolare, utilizzabile per gli apparecchi della famiglia XARNO SURFACE, versioni rotonda e quadrata. Da ordinare separatamente. *Accesoriu pentru transformarea fascicolului luminos din rotund în dreptunghiular, utilizabil pentru corpurile de iluminat din familia XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.*	

xpilar

5 YEARS WARRANTY

IP40



Round ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting in three points, made of pressed sheet steel, with sliding attachment to the body.
Optical system with FRESNEL lens of polycarbonate, 36° dispersion angle.
Optionally can be ordered separately lense with dispersion angles of 60°.
Decorative plastic ring painted with sandblasted finishing.
Constant current LED drivers ON/OFF, TRIAC or DALI delivered with the light fittings.
Range of applications
General interior lighting, decorative and domestic lighting.

Plafoniere tonde per interni, montaggio di superficie, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri, colore nero sabbiato.
Base di fissaggio a soffitto, realizzata in lamiera di acciaio stampata, dotata di sistema di sgancio scorrevole del corpo.
Sistema ottico con lente FRESNEL in policarbonato, angolo di dispersione di 36°.
Su richiesta può essere ordinata separatamente lente di 60°.
Anello decorativo in plastica verniciato nero sabbiato.
Alimentatori in corrente costante ON/OFF, TRIAC o DALI forniti agli apparecchi.
Campi di aplicazione
Illuminazione generale per interni, illuminazione decorativa e domestica.

Plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic, finisaj sablat.
Bază pentru montajul pe tavan în trei puncte, din tablă de oţel ambutisată, cu fixare de corp prin glisare.
Sistem optic cu lentilă FRESNEL din policarbonat, dispersie unghiulară de 36°.
Opţional poate fi comandată separat lentilă cu dispersie de 60°.
Inel decorativ din policarbonat, vopsit, cu finisaj sablat.
Alimentatoare în curent constant ON/OFF, TRIAC sau DALI livrate împreună cu corpurile de iluminat.
Aplicaţii
Iluminatul general de interior, iluminatul decorativ şi domestic.



FINISHING AVAILABLE

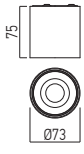
SWH SWH | SWH SBK | SBK SBK

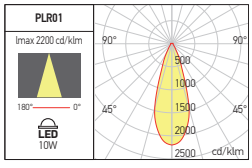
220-240V AC | IP40 | TRIAC | SDCM 3 | LED LIFETIME L80B10 50000h

PLR01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PLR01UWW SWH/SWH	COB LED	10W	250 mA / 24-42V DC	Included	1275 lm	976 lm	2700K	90	36°
PLR01UWW SWH/SBK	COB LED	10W	250 mA / 24-42V DC	Included	1275 lm	976 lm	2700K	90	36°
PLR01UWW SBK/SBK	COB LED	10W	250 mA / 24-42V DC	Included	1275 lm	976 lm	2700K	90	36°
PLR01WW SWH/SWH	COB LED	10W	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°
PLR01WW SWH/SBK	COB LED	10W	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°
PLR01WW SBK/SBK	COB LED	10W	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°
TRIAC Models									
PLR01UWW TRIAC SWH/SWH	COB LED	10W	260 mA / 24-42V DC	Included	1325 lm	1012 lm	2700K	90	36°
PLR01UWW TRIAC SWH/SBK	COB LED	10W	260 mA / 24-42V DC	Included	1325 lm	1012 lm	2700K	90	36°
PLR01UWW TRIAC SBK/SBK	COB LED	10W	260 mA / 24-42V DC	Included	1325 lm	1012 lm	2700K	90	36°
PLR01WW TRIAC SWH/SWH	COB LED	10W	260 mA / 24-42V DC	Included	1350 lm	1035 lm	3000K	90	36°
PLR01WW TRIAC SWH/SBK	COB LED	10W	260 mA / 24-42V DC	Included	1350 lm	1035 lm	3000K	90	36°
PLR01WW TRIAC SBK/SBK	COB LED	10W	260 mA / 24-42V DC	Included	1350 lm	1035 lm	3000K	90	36°





FINISHING AVAILABLE

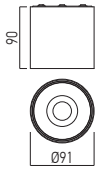
SWH SWH | SWH SBK | SBK SBK

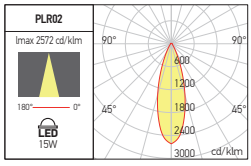
220-240V AC | IP40 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

PLR02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PLR02UWW SWH/SWH	COB LED	15W	350 mA / 24-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02UWW SWH/SBK	COB LED	15W	350 mA / 24-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02UWW SBK/SBK	COB LED	15W	350 mA / 24-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02WW SWH/SWH	COB LED	15W	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°
PLR02WW SWH/SBK	COB LED	15W	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°
PLR02WW SBK/SBK	COB LED	15W	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°
TRIAC Models									
PLR02UWW TRIAC SWH/SWH	COB LED	15W	350 mA / 21-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02UWW TRIAC SWH/SBK	COB LED	15W	350 mA / 21-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02UWW TRIAC SBK/SBK	COB LED	15W	350 mA / 21-42V DC	Included	1865 lm	1275 lm	2700K	90	36°
PLR02WW TRIAC SWH/SWH	COB LED	15W	350 mA / 21-42V DC	Included	1900 lm	1300 lm	3000K	90	36°
PLR02WW TRIAC SWH/SBK	COB LED	15W	350 mA / 21-42V DC	Included	1900 lm	1300 lm	3000K	90	36°
PLR02WW TRIAC SBK/SBK	COB LED	15W	350 mA / 21-42V DC	Included	1900 lm	1300 lm	3000K	90	36°

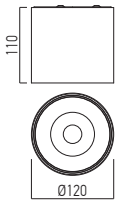


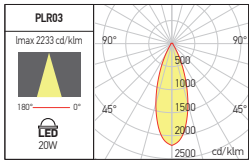


PLR03



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PLR03WW SWH/SWH	COB LED	20W	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW SWH/SBK	COB LED	20W	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW SBK/SBK	COB LED	20W	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03NW SWH/SWH	COB LED	20W	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW SWH/SBK	COB LED	20W	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW SBK/SBK	COB LED	20W	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
TRIAC Models									
PLR03WW TRIAC SWH/SWH	COB LED	20W	500 mA / 21-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW TRIAC SWH/SBK	COB LED	20W	500 mA / 21-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW TRIAC SBK/SBK	COB LED	20W	500 mA / 21-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03NW TRIAC SWH/SWH	COB LED	20W	500 mA / 21-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW TRIAC SWH/SBK	COB LED	20W	500 mA / 21-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW TRIAC SBK/SBK	COB LED	20W	500 mA / 21-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
DALI Models									
PLR03WW DALI SWH/SWH	COB LED	20W	500 mA / 2-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW DALI SWH/SBK	COB LED	20W	500 mA / 2-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03WW DALI SBK/SBK	COB LED	20W	500 mA / 2-42V DC	Included	2600 lm	1665 lm	3000K	90	36°
PLR03NW DALI SWH/SWH	COB LED	20W	500 mA / 2-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW DALI SWH/SBK	COB LED	20W	500 mA / 2-42V DC	Included	2650 lm	1693 lm	4000K	90	36°
PLR03NW DALI SBK/SBK	COB LED	20W	500 mA / 2-42V DC	Included	2650 lm	1693 lm	4000K	90	36°





FINISHING AVAILABLE

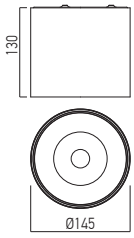
SWH SWH | SWH SBK | SBK SBK

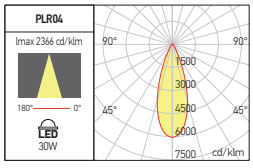
220-240V AC | IP40 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

PLR04



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
PLR04WW SWH/SWH	COB LED	30W	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW SWH/SBK	COB LED	30W	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW SBK/SBK	COB LED	30W	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04NW SWH/SWH	COB LED	30W	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW SWH/SBK	COB LED	30W	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW SBK/SBK	COB LED	30W	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
TRIAC Models									
PLR04WW TRIAC SWH/SWH	COB LED	30W	700 mA / 21-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW TRIAC SWH/SBK	COB LED	30W	700 mA / 21-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW TRIAC SBK/SBK	COB LED	30W	700 mA / 21-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04NW TRIAC SWH/SWH	COB LED	30W	700 mA / 21-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW TRIAC SWH/SBK	COB LED	30W	700 mA / 21-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW TRIAC SBK/SBK	COB LED	30W	700 mA / 21-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
DALI Models									
PLR04WW DALI SWH/SWH	COB LED	30W	700 mA / 10-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW DALI SWH/SBK	COB LED	30W	700 mA / 10-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04WW DALI SBK/SBK	COB LED	30W	700 mA / 10-42V DC	Included	3840 lm	2512 lm	3000K	90	36°
PLR04NW DALI SWH/SWH	COB LED	30W	700 mA / 10-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW DALI SWH/SBK	COB LED	30W	700 mA / 10-42V DC	Included	3950 lm	2605 lm	4000K	90	36°
PLR04NW DALI SBK/SBK	COB LED	30W	700 mA / 10-42V DC	Included	3950 lm	2605 lm	4000K	90	36°





xcore

3 YEARS WARRANTY

IP40

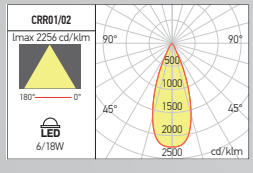
UGR<10

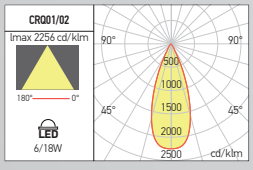


Round or square ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted.
Optical system with FRESNEL lens of polycarbonate, UGR<10.
Constant current LED drivers ON/OFF or TRIAC delivered with the light fittings.
Range of applications
General interior lighting, decorative lighting.

Plafoniere tonde o quadrate per interni, montaggio da superficie, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciato a polveri.
Sistema ottico con lente FRESNEL in policarbonato, UGR<10.
Alimentatori in corrente costante ON/OFF o TRIAC forniti agli apparecchi.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

Plafoniere rotunde sau pătrate, de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic.
Sistem optic cu lentilă FRESNEL din policarbonat, UGR<10.
Alimentatoare în curent constant ON/OFF sau TRIAC livrate împreună cu corpurile de iluminat.
Aplicații
Iluminatul general de interior, iluminatul decorativ.









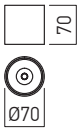
FINISHING AVAILABLE

MWH MBK

220-240V AC IP40 TRIAC UGR<10 5DCM 5 LED LIFETIME L80B10 30000h

CRR01

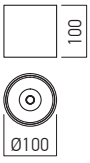




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CRR01UWW MWH	COB	6W	150 mA / 40V DC	Included	755 lm	467 lm	2700K	80	38°
CRR01WW MWH	COB	6W	150 mA / 40V DC	Included	780 lm	482 lm	3000K	80	38°
CRR01NW MWH	COB	6W	150 mA / 40V DC	Included	840 lm	514 lm	4000K	80	38°
CRR01UWW MBK	COB	6W	150 mA / 40V DC	Included	755 lm	467 lm	2700K	80	38°
CRR01WW MBK	COB	6W	150 mA / 40V DC	Included	780 lm	482 lm	3000K	80	38°
CRR01NW MBK	COB	6W	150 mA / 40V DC	Included	840 lm	514 lm	4000K	80	38°
TRIAC Models									
CRR01UWW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	700 lm	432 lm	2700K	80	38°
CRR01WW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	730 lm	449 lm	3000K	80	38°
CRR01NW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	785 lm	480 lm	4000K	80	38°
CRR01UWW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	700 lm	432 lm	2700K	80	38°
CRR01WW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	730 lm	449 lm	3000K	80	38°
CRR01NW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	785 lm	480 lm	4000K	80	38°

CRR02

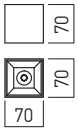




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CRR02UWW MWH	COB	18W	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°
CRR02WW MWH	COB	18W	450 mA / 36V DC	Included	2100 lm	1397 lm	3000K	80	38°
CRR02NW MWH	COB	18W	450 mA / 36V DC	Included	2260 lm	1489 lm	4000K	80	38°
CRR02UWW MBK	COB	18W	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°
CRR02WW MBK	COB	18W	450 mA / 36V DC	Included	2100 lm	1397 lm	3000K	80	38°
CRR02NW MBK	COB	18W	450 mA / 36V DC	Included	2260 lm	1489 lm	4000K	80	38°
TRIAC Models									
CRR02UWW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2250 lm	1512 lm	2700K	80	38°
CRR02WW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2330 lm	1566 lm	3000K	80	38°
CRR02NW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2460 lm	1657 lm	4000K	80	38°
CRR02UWW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2250 lm	1512 lm	2700K	80	38°
CRR02WW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2330 lm	1566 lm	3000K	80	38°
CRR02NW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2460 lm	1657 lm	4000K	80	38°

CRQ01

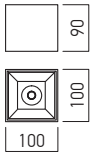




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CRQ01UWW MWH	COB	6W	150 mA / 40V DC	Included	755 lm	467 lm	2700K	80	38°
CRQ01WW MWH	COB	6W	150 mA / 40V DC	Included	780 lm	479 lm	3000K	80	38°
CRQ01NW MWH	COB	6W	150 mA / 40V DC	Included	840 lm	512 lm	4000K	80	38°
CRQ01UWW MBK	COB	6W	150 mA / 40V DC	Included	755 lm	467 lm	2700K	80	38°
CRQ01WW MBK	COB	6W	150 mA / 40V DC	Included	780 lm	479 lm	3000K	80	38°
CRQ01NW MBK	COB	6W	150 mA / 40V DC	Included	840 lm	512 lm	4000K	80	38°
TRIAC Models									
CRQ01UWW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	700 lm	432 lm	2700K	80	38°
CRQ01WW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	730 lm	449 lm	3000K	80	38°
CRQ01NW TRIAC MWH	COB	6W	160 mA / 19-38V DC	Included	785 lm	480 lm	4000K	80	38°
CRQ01UWW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	700 lm	432 lm	2700K	80	38°
CRQ01WW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	730 lm	449 lm	3000K	80	38°
CRQ01NW TRIAC MBK	COB	6W	160 mA / 19-38V DC	Included	785 lm	480 lm	4000K	80	38°

CRQ02





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CRQ02UWW MWH	COB	18W	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°
CRQ02WW MWH	COB	18W	450 mA / 36V DC	Included	2100 lm	1395 lm	3000K	80	38°
CRQ02NW MWH	COB	18W	450 mA / 36V DC	Included	2260 lm	1487 lm	4000K	80	38°
CRQ02UWW MBK	COB	18W	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°
CRQ02WW MBK	COB	18W	450 mA / 36V DC	Included	2100 lm	1395 lm	3000K	80	38°
CRQ02NW MBK	COB	18W	450 mA / 36V DC	Included	2260 lm	1487 lm	4000K	80	38°
TRIAC Models									
CRQ02UWW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2250 lm	1512 lm	2700K	80	38°
CRQ02WW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2330 lm	1566 lm	3000K	80	38°
CRQ02NW TRIAC MWH	COB	20W	500 mA / 21-42V DC	Included	2460 lm	1657 lm	4000K	80	38°
CRQ02UWW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2250 lm	1512 lm	2700K	80	38°
CRQ02WW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2330 lm	1566 lm	3000K	80	38°
CRQ02NW TRIAC MBK	COB	20W	500 mA / 21-42V DC	Included	2460 lm	1657 lm	4000K	80	38°

xnia

5 YEARS WARRANTY IP40

Round ceiling light fittings for interior, sourface mounted, equipped with COB LED.
Structure of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting of die-cast aluminum, painted in sand black.
The light fittings are equipped with optical systems, FRESNEL lens of PMMA.
Constant current ON/OFF LED drivers included.
Range of applications
Decorative interior lighting.

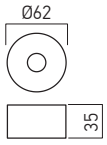
Plafoniere tonde per interni, montaggio di superficie, equipaggiate di LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Base per montaggio a soffitto, in pressofusione di alluminio, verniciata nero sabbiato.
L'apparecchi sono consegnati completo di sistemi ottici con lente FRESNEL in PMMA.
Alimentatori LED in corrente costante, ON/OFF, inclusi.
Campi di applicazione
Illuminazione decorativa per interni.

Plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Bază pentru montajul pe tavan, din aluminiu turnat, vopsită negru sablat.
Corpurile de iluminat sunt prevăzute cu sisteme optice cu lentilă FRESNEL din PMMA.
Alimentatoare LED ON/OFF în curent constant incluse.
Aplicații
Iluminatul decorativ de interior.

NI01

FINISHING AVAILABLE

SWH SBK SCF MBR OBZ



220-240V AC IP40 SDCM 3 LED LIFETIME L80B10 50000h





SWH



SBK



SCF

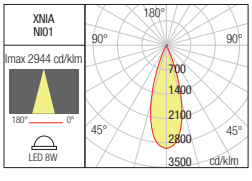


MBR



OBZ

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
NI01UWW SWH	COB LED	8W	200 mA / 27-42V DC	Included	1288 lm	815 lm	2700K	90	24°
NI01UWW SBK	COB LED	8W	200 mA / 27-42V DC	Included	1288 lm	815 lm	2700K	90	24°
NI01UWW SCF	COB LED	8W	200 mA / 27-42V DC	Included	1288 lm	815 lm	2700K	90	24°
NI01UWW OBZ	COB LED	8W	200 mA / 27-42V DC	Included	1288 lm	815 lm	2700K	90	24°
NI01UWW MBR	COB LED	8W	200 mA / 27-42V DC	Included	1288 lm	815 lm	2700K	90	24°
NI01WW SWH	COB LED	8W	200 mA / 27-42V DC	Included	1335 lm	845 lm	3000K	90	24°
NI01WW SBK	COB LED	8W	200 mA / 27-42V DC	Included	1335 lm	845 lm	3000K	90	24°
NI01WW SCF	COB LED	8W	200 mA / 27-42V DC	Included	1335 lm	845 lm	3000K	90	24°
NI01WW OBZ	COB LED	8W	200 mA / 27-42V DC	Included	1335 lm	845 lm	3000K	90	24°
NI01WW MBR	COB LED	8W	200 mA / 27-42V DC	Included	1335 lm	845 lm	3000K	90	24°





xpony

xpony

5 YEARS WARRANTY

IP40

UGR<16



Round or square ceiling light fittings for interior, surface mounted, equipped with COB LED.
Housing of aluminum, electrostatically painted with sandblasted finishing.
Reflector of polycarbonate painted in matt black.
Optical system with FRESNEL lens of PMMA with 36° dispersion angle.
Constant current LED driver included.
Range of applications
Decorative interior lighting.

Plafoniere tonde o quadrate per interni, montaggio di superficie, equipaggiate di LED COB.
Corpo in alluminio verniciato a polveri con finitura sabbiata.
Riffletore in policarbonato verniciato nero opaco.
Sistema ottico con lente FRESNEL in PMMA con angolo di diffusione di 36°.
Alimentatore LED in corrente costante incluso.
Campi di applicazione
Illuminazione decorativa per interni.

Plafoniere rotunde sau pătrate de interior, pentru montaj aparent, echipate cu LED COB.
Corpul din aluminiu vopsit în câmp electrostatic cu finisaj sablat.
Reflector din policarbonat vopsit negru mat.
Sistem optic cu lentilă FRESNEL din PMMA cu dispersie unghiulară de 36°.
Alimentator LED în curent constant inclus.
Aplicații
Iluminatul decorativ de interior.

FINISHING AVAILABLE

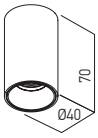
SWH SBK SGD

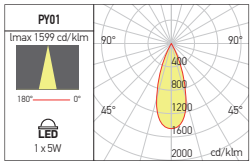
220-240V AC IP40 UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

PY01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PY01WW SWH	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°
PY01WW SBK	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°
PY01WW SGD	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°

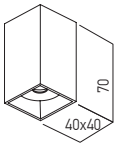


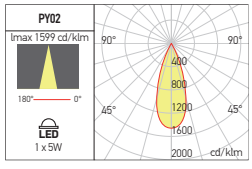


PY02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PY02WW SWH	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°
PY02WW SBK	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°
PY02WW SGD	COB LED	1x5W	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°





xarte

5 YEARS WARRANTY · IP40 · UGR<19



Series of round adjustable ceiling light fittings for interior, zoomable 15°-45°, surface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted with sandblasted finishing.
The mounting element of galvanized steel sheet.
Optical system with FRESNEL lens of polycarbonate and adjustment of the dispersion angle between 15° and 45°.
Delivered with honeycomb anti-glare elements installed.
Constant current LED drivers ON/OFF, TRIAC or DALI delivered with the light fittings.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Serie di apparecchi orientabili per interni, rotonde, zoomabili 15°-45°, montaggio di superficie, equipaggiati con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Staffa di montaggio in lamiera zincata di acciaio.
Sistema ottico con lente FRESNEL in policarbonato e regolazione dell'angolo di diffusione da 15° a 45°.
Consegnati con elementi installati anti abbagliamento a nido d'ape.
Alimentatori in corrente costante ON/OFF, TRIAC o DALI forniti agli apparecchi.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

Serie de plafoniere orientabile de interior, rotunde, unghi de dispersie reglabil 15°-45°, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Brida pentru montaj din tablă galvanizată de oţel.
Sistem optic cu lentilă FRESNEL din policarbonat şi reglaj al unghiului de dispersie între 15° şi 45°.
Livrate echipate cu elemente tip fagure pentru limitarea orbirii.
Alimentatoare în curent constant ON/OFF, TRIAC sau DALI livrate împreună cu corpurile de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicaţii
Iluminatul general sau de accent în spaţii comerciale, muzee şi alte spaţii de expunere, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.



see also xarte recessed at page 414
and xarte at page 494

AR07

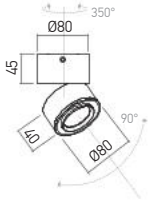
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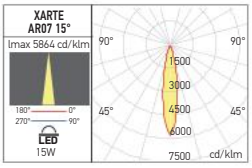
SWH SBK

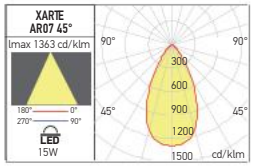


220-240V AC IP40 TRIAC UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AR07WW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°
AR07WW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°
AR07NW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°
AR07NW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°
TRIAC Models									
AR07WW TRIAC SWH	COB LED	15W	300 mA / 25-50V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°
AR07WW TRIAC SBK	COB LED	15W	300 mA / 25-50V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°
AR07NW TRIAC SWH	COB LED	15W	300 mA / 25-50V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°
AR07NW TRIAC SBK	COB LED	15W	300 mA / 25-50V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°







AR08

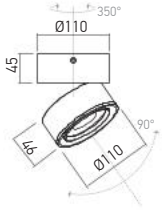
FINISHING AVAILABLE

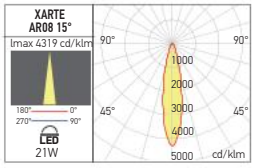
SWH SBK

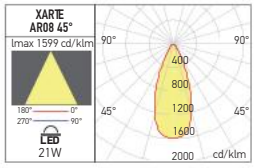


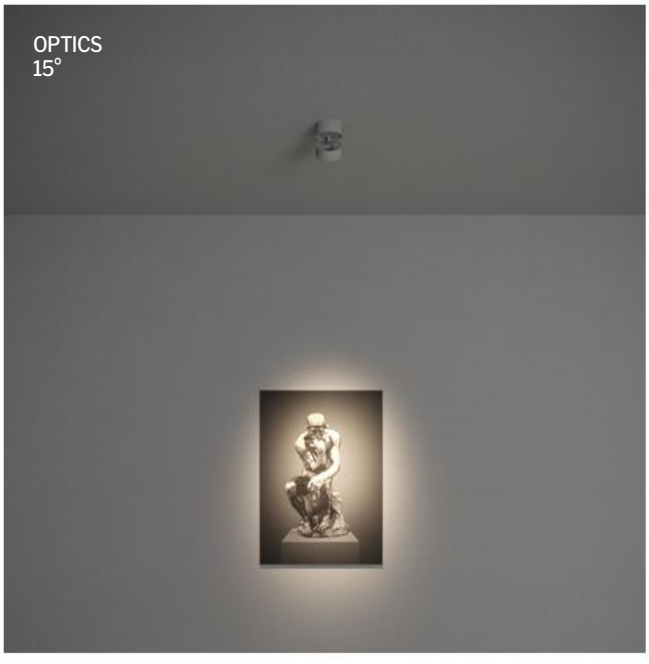
220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

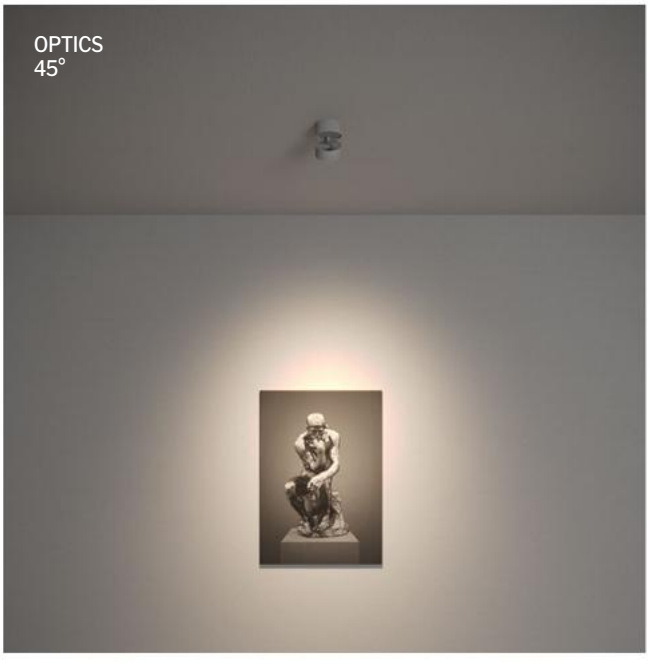
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AR08WW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR08WW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR08NW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
AR08NW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
TRIAC Models									
AR08WW TRIAC SWH	COB LED	21W	500 mA / 10-42V DC	Included	2360 lm	1737-1888 lm	3000K	90	15°-45°
AR08WW TRIAC SBK	COB LED	21W	500 mA / 10-42V DC	Included	2360 lm	1737-1888 lm	3000K	90	15°-45°
AR08NW TRIAC SWH	COB LED	21W	500 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	4000K	90	15°-45°
AR08NW TRIAC SBK	COB LED	21W	500 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	4000K	90	15°-45°
DALI Models									
AR08WW DALI SWH	COB LED	20W	500 mA / 2-40V DC	Included	2250 lm	1654-1798 lm	3000K	90	15°-45°
AR08WW DALI SBK	COB LED	20W	500 mA / 2-40V DC	Included	2250 lm	1654-1798 lm	3000K	90	15°-45°
AR08NW DALI SWH	COB LED	20W	500 mA / 2-40V DC	Included	2340 lm	1720-1870 lm	4000K	90	15°-45°
AR08NW DALI SBK	COB LED	20W	500 mA / 2-40V DC	Included	2340 lm	1720-1870 lm	4000K	90	15°-45°











xpipe

5 YEARS WARRANTY | IP20 | UGR<19



Series of adjustable projectors, semi-recessed or surface mounting, equipped with COB LEDs.
Body of extruded aluminum profile, electrostatically painted.
Plate and recessed system of aluminum profiled board, electrostatically painted.
Decorative ring of die-casting aluminum.
The light fitting is equipped with an optical system with FRESNEL lens of polycarbonate, UGR<19.
Constant current driver delivered with the luminaire.
Range of applications
Decorative interior lighting.

Serie di proiettori orientabili, con montaggio semi incasso o da soffitto, equipaggiati da LED COB.
Corpo in profilo di alluminio estruso, verniciato a polveri.
Piastra e sistema da incasso in lamiera profilata di alluminio, verniciati a polveri.
Anello decorativo in pressofusione di alluminio.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato, UGR<19.
Alimentatore a corrente costante fornito con gli apparecchi.
Campi di applicazione
Illuminazione decorativa per interni.

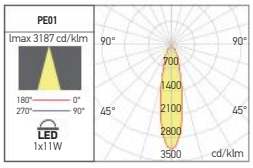
Serie de proiectoare orientabile, cu montaj semi încastrat sau aparent, echipate cu LED-uri COB.
Corpul din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Placă și sistem de încastrare din tablă profilată de aluminiu, vopsite în câmp electrostatic.
Inel decorativ din aluminiu turnat.
Corpul de iluminat este prevăzut cu un sistem optic cu lentilă FRESNEL din policarbonat, UGR<19.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Aplicații
Iluminatul decorativ de interior.



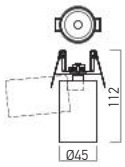
PE01 RECESSED

FINISHING AVAILABLE

MWH MBK SGD



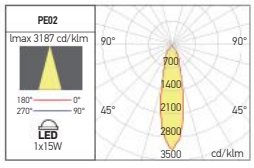




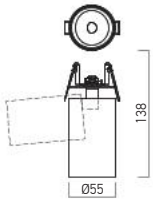
PE02 RECESSED

FINISHING AVAILABLE

MWH MBK SGD







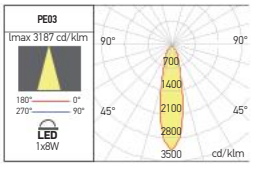
220-240V AC | IP20 | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Ø	CRI	Optics
PE01UWW MWH	COB LED	1x11W	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	Ø45 mm	80	24°
PE01UWW MBK	COB LED	1x11W	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	Ø45 mm	80	24°
PE01UWW SGD	COB LED	1x11W	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	Ø45 mm	80	24°
PE01WW MWH	COB LED	1x11W	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	Ø45 mm	80	24°
PE01WW MBK	COB LED	1x11W	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	Ø45 mm	80	24°
PE01WW SGD	COB LED	1x11W	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	Ø45 mm	80	24°
PE02UWW MWH	COB LED	1x15W	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	Ø45 mm	80	24°
PE02UWW MBK	COB LED	1x15W	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	Ø45 mm	80	24°
PE02UWW SGD	COB LED	1x15W	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	Ø45 mm	80	24°
PE02WW MWH	COB LED	1x15W	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	Ø45 mm	80	24°
PE02WW MBK	COB LED	1x15W	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	Ø45 mm	80	24°
PE02WW SGD	COB LED	1x15W	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	Ø45 mm	80	24°

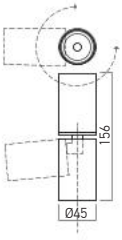
PE03 CEILING

FINISHING AVAILABLE

MWH MBK SGD



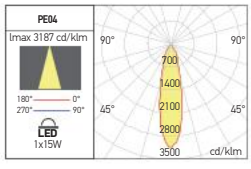




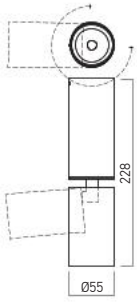
PE04 CEILING

FINISHING AVAILABLE

MWH MBK SGD







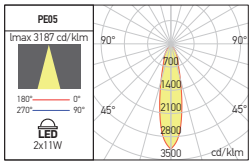
220-240V AC | IP20 | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PE03UWW MWH	COB LED	1x8W	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°
PE03UWW MBK	COB LED	1x8W	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°
PE03UWW SGD	COB LED	1x8W	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°
PE03WW MWH	COB LED	1x8W	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°
PE03WW MBK	COB LED	1x8W	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°
PE03WW SGD	COB LED	1x8W	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°
PE04UWW MWH	COB LED	1x15W	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°
PE04UWW MBK	COB LED	1x15W	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°
PE04UWW SGD	COB LED	1x15W	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°
PE04WW MWH	COB LED	1x15W	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°
PE04WW MBK	COB LED	1x15W	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°
PE04WW SGD	COB LED	1x15W	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°

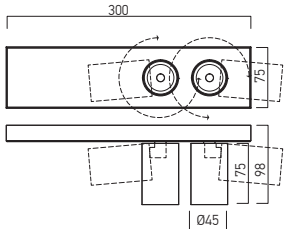
PE05 CEILING

FINISHING AVAILABLE

MWH MBK SGD







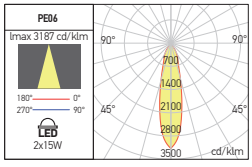
220-240V AC IP20 UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PE05UWW MWH	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°
PE05UWW MBK	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°
PE05UWW SGD	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°
PE05WW MWH	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°
PE05WW MBK	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°
PE05WW SGD	COB LED	2x11W	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°

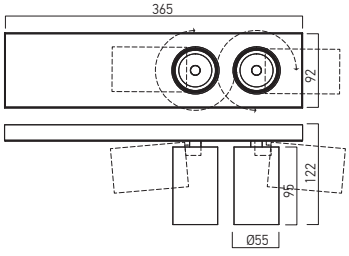
PE06 CEILING

FINISHING AVAILABLE

MWH MBK SGD







220-240V AC IP20 UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PE06UWW MWH	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°
PE06UWW MBK	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°
PE06UWW SGD	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°
PE06WW MWH	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°
PE06WW MBK	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°
PE06WW SGD	COB LED	2x15W	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°

xnitro

3 YEARS WARRANTY | IP20 | UGR<16



Ceiling light fittings with round or square shape, for LEDs bulbs, PAR16 type, GU10 socket.
Housing of aluminum, electrostatically painted with sandblasted finishing.
Central decorative ring of polycarbonate.
Optical system UGR<16.
GU10 ceramic socket.
Range of applications
Decorative interior lighting.
LED lamps are not included.

Plafoniere con forma rotonda o quadrata, per lampadine a LED, tipo PAR16, attacco GU10.
Corpo in alluminio verniciato a polveri con finitura sabbiata.
Riflettore centrale in policarbonato.
Sistema ottico UGR<16.
Portalampada GU10 in ceramica.
Campi di applicazione
Illuminazione decorativa per interni.
Lampadine LED non sono incluse.

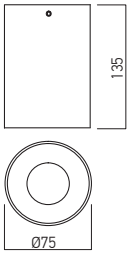
Plafoniere cu formă rotundă sau pătrată, pentru becuri cu LED-uri tip PAR16, dulie GU10.
Corpul din aluminiu vopsit în câmp electrostatic, cu finisaj sablat.
Inel central decorativ din policarbonat.
Sistem optic UGR<16.
Dulie GU10 din ceramică.
Aplicaţii
Iluminatul decorativ de interior.
Becurile LED nu sunt incluse.

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD | SBK SGD | SBK MBK

230V AC IP20 UGR<16

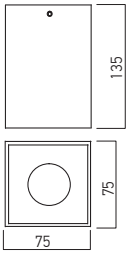
NR01



Code	Bulb type	Socket	Power
NR01 SWH/MWH	PAR16	GU10	1 x 7W LED
NR01 SWH/MBK	PAR16	GU10	1 x 7W LED
NR01 SWH/SGD	PAR16	GU10	1 x 7W LED
NR01 SBK/SGD	PAR16	GU10	1 x 7W LED
NR01 SBK/MBK	PAR16	GU10	1 x 7W LED

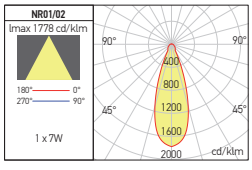


NR02



Code	Bulb type	Socket	Power
NR02 SWH/MWH	PAR16	GU10	1 x 7W LED
NR02 SWH/MBK	PAR16	GU10	1 x 7W LED
NR02 SWH/SGD	PAR16	GU10	1 x 7W LED
NR02 SBK/SGD	PAR16	GU10	1 x 7W LED
NR02 SBK/MBK	PAR16	GU10	1 x 7W LED







RECOMMENDED BULBS
LED VALUE PAR16

xcard

xcard

3 YEARS WARRANTY

IP20

UGR<10





see also xcard mt
at page 542

Family of fixed ceiling light fittings for LED bulbs with GU10 socket.
Housing of die-cast aluminum, electrostatically painted with sandblasted and satin finishing.
Ceramic sockets GU10.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
Lighting for the small shops or exhibition areas.
General interior lighting.
LED lamps are not included.

Famiglia di plafoniere per lampadine a LED con attacco GU10.
Corpo in alluminio pressofuso, verniciato a polveri finitura sabbiata e satinata.
Portalampade GU10 in ceramica.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione per negozi e piccole aree espositive.
Illuminazione generale di interni.
Lampadine a LED non sono incluse.

Familie de plafoniere fixe pentru becuri cu LED-uri cu dulie GU10.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic, cu finisaj sablat și satinat.
Dulii GU10 din ceramică.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul spațiilor comerciale sau al zonelor de expunere de mici dimensiuni.
Iluminatul general de interior.
Becurile cu LED nu sunt incluse.

FINISHING AVAILABLE

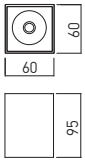
SWH SBK SGD

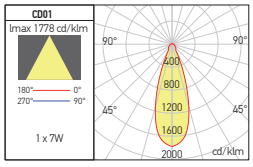
230V AC IP20 UGR<10

CD01



Code	Bulb type	Socket	Power
CD01 SWH	PAR16	GU10	1 x 7W LED
CD01 SBK	PAR16	GU10	1 x 7W LED
CD01 SGD	PAR16	GU10	1 x 7W LED





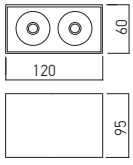


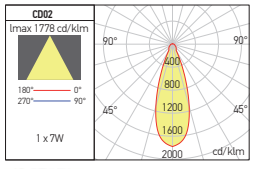
RECOMMENDED BULBS
LED VALUE PAR16

CD02

Code	Bulb type	Socket	Power
CD02 SWH	PAR16	GU10	2 x 7W LED
CD02 SBK	PAR16	GU10	2 x 7W LED
CD02 SGD	PAR16	GU10	2 x 7W LED









RECOMMENDED BULBS
LED VALUE PAR16



RECOMMENDED BULBS
LED VALUE PAR16

xbrix

xbrix

3 YEARS WARRANTY

IP20



Adjustable ceiling light fittings for LED bulbs PAR16 type, with GU10 socket.
Housing of die-cast aluminum, electrostatically painted, with mobile central part.
Ceramic sockets GU10.
Block of terminals 2P+N (10A/250V/2,5mm²).
Range of applications
Lighting for the small shops or exhibition areas.
General interior lighting.
LED bulbs are not included.

Plafoniere a luce orientabile, per lampadine a LED tipo PAR16 con attacco GU10.
Corpo in alluminio pressofuso, verniciato a polveri, con parte centrale mobile.
Portalampade GU10 in ceramica.
Morsettiera 2P+N (10A/250V/2,5mm²).
Campi di applicazione
Illuminazione per negozi e piccole aree espositive.
Illuminazione generale di interni.
Lampadine LED non sono incluse.

Plafoniere orientabile pentru becuri cu LED-uri tip PAR16 cu dulie GU10.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic, cu partea centrală mobilă.
Dulii GU10 din ceramică.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).
Aplicații
Iluminatul spațiilor comerciale sau al zonelor de expunere de mici dimensiuni.
Iluminatul general de interior.
Becurile LED nu sunt incluse.

FINISHING AVAILABLE

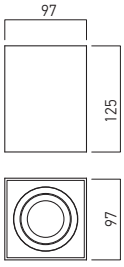
MWH BK

CE 230V AC IP20

BX01



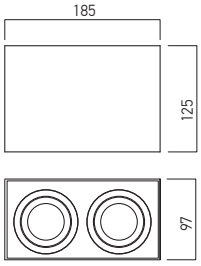
Code	Bulb type	Socket	Power
BX01 MWH	PAR16	GU10	1 x 7W LED
BX01 BK	PAR16	GU10	1 x 7W LED

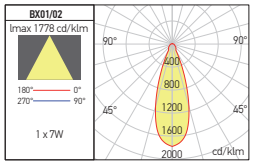


BX02

Code	Bulb type	Socket	Power
BX02 MWH	PAR16	GU10	2 x 7W LED
BX02 BK	PAR16	GU10	2 x 7W LED







RECOMMENDED BULBS
LED VALUE PAR16

xgia

5 YEARS WARRANTY

IP54

UGR<13



dec o ra t i v ec ei li n g lumi n a i res f o ri n t eri o r

Round ceiling light fittings for interior, surface mounted, equipped with COB LED.
Structure of die-cast aluminum, electrostatically painted in with sandblasted finishing.
Base for ceiling mounting of die-cast aluminum, painted in sand black.
The light fittings are equipped with optical systems with FRESNEL lens of polycarbonate.
Constant current ON/OFF or TRIAC LED drivers included.
Range of applications
Decorative interior lighting.

Plafoniere tonde per interni, montaggio di superficie, equipaggiate di LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Base per montaggio a soffitto, in pressofusione di alluminio, verniciata nero sabbiato.
L'apparecchi sono consegnati completi di sistemi ottici con lenti FRESNEL in policarbonato.
Alimentatori LED in corrente costante, ON/OFF o TRIAC inclusi.
Campi di applicazione
Illuminazione decorativa per interni.

Plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic, culoare albă cu finisaj sablat.
Bază pentru montajul pe tavan, din aluminiu turnat, vopsită negru sablat.
Corpurile de iluminat sunt prevăzute cu sisteme optice cu lentilă FRESNEL din policarbonat.
Alimentatoare LED ON/OFF sau TRIAC în curent constant incluse.
Aplicații
Iluminatul decorativ de interior.

FINISHING AVAILABLE

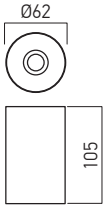
SWH SBK SCF MBR OBZ

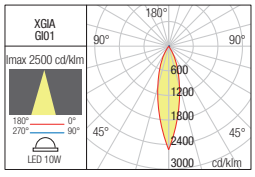
GIO1



220-240V AC IP54 TRIAC UGR<13 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
GI01UWW SWH	COB LED	10W	250 mA / 28-42V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW SBK	COB LED	10W	250 mA / 28-42V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW SCF	COB LED	10W	250 mA / 28-42V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW OBZ	COB LED	10W	250 mA / 28-42V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW MBR	COB LED	10W	250 mA / 28-42V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01WW SWH	COB LED	10W	250 mA / 28-42V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW SBK	COB LED	10W	250 mA / 28-42V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW SCF	COB LED	10W	250 mA / 28-42V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW OBZ	COB LED	10W	250 mA / 28-42V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW MBR	COB LED	10W	250 mA / 28-42V DC	Included	1190 lm	556 lm	3000K	90	24°
TRIAC Models									
GI01UWW TRIAC SWH	COB LED	10W	250 mA / 27-40V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW TRIAC SBK	COB LED	10W	250 mA / 27-40V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW TRIAC SCF	COB LED	10W	250 mA / 27-40V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW TRIAC OBZ	COB LED	10W	250 mA / 27-40V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01UWW TRIAC MBR	COB LED	10W	250 mA / 27-40V DC	Included	1085 lm	498 lm	2700K	90	24°
GI01WW TRIAC SWH	COB LED	10W	250 mA / 27-40V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW TRIAC SBK	COB LED	10W	250 mA / 27-40V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW TRIAC SCF	COB LED	10W	250 mA / 27-40V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW TRIAC OBZ	COB LED	10W	250 mA / 27-40V DC	Included	1190 lm	556 lm	3000K	90	24°
GI01WW TRIAC MBR	COB LED	10W	250 mA / 27-40V DC	Included	1190 lm	556 lm	3000K	90	24°







SWH SBK SCF



MBR OBZ

xglow

5 YEARS WARRANTY

IP54

UGR<16



Surface mounting light fittings, equipped with COB LEDs.
Housing of die-cast aluminum, electrostatically painted.
Reflector of silver faceted polycarbonate.
Satin glass diffuser with round central element clear.
Optical system UGR<16.
Constant current LED driver delivered with the light fitting.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Apparecchi da superficie, equipaggiatI con LED COB. Corpo in alluminio pressofuso, verniciato a polveri.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in vetro satinato con elemento centrale trasparente.
Sistema ottico UGR<16.
Alimentatore in corrente costante fornito con l'apparecchio.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

Corpuri de iluminat aparente, echipate cu LED-uri COB.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Reflector din policarbonat argintat și fațetat.
Dispersor din sticlă satinată cu element central circular transparent.
Sistem optic UGR<16.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

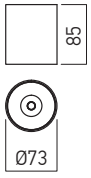
GLS01

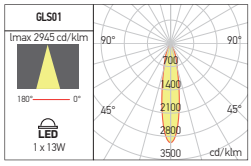
FINISHING AVAILABLE

MWH/WH MBK/BK

220-240V AC IP54 UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
GLS01WW MWH/WH	COB LED	1x13W	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°
GLS01NW MWH/WH	COB LED	1x13W	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°
GLS01WW MBK/BK	COB LED	1x13W	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°
GLS01NW MBK/BK	COB LED	1x13W	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°







xmiro

3 YEARS WARRANTY

IP44



Linear light fittings for interior, equipped with SMD LEDs modules.
Housing and fixing element of die-cast aluminum, electrostatically painted.
Diffuser of opal polycarbonate.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5mm²).
Range of applications
Interior lighting, especially above or on the sides of the mirrors.

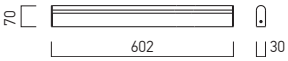
Apparecchi lineari per interni, equipaggiati con moduli a LED SMD.
Corpo ed elemento di fissaggio in pressofusione di alluminio, verniciati a polveri.
Diffusore in policarbonato opalino.
Alimentatore LED in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5mm²).
Campi di applicazione
Illuminazione d'interni, particolarmente indicata per il montaggio a lato o sopra specchi.

Corpuri de iluminat liniare pentru montaj în interior, echipate cu module cu LED-uri SMD.
Corpul și elementul de fixare din aluminiu turnat, vopsite în câmp electrostatic.
Dispersor din policarbonat opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).
Aplicații
Iluminatul de interior, în special deasupra sau în părțile laterale ale oglinzilor.

MI01

FINISHING AVAILABLE

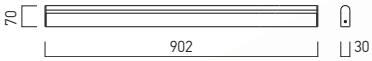
MWH



MI02

FINISHING AVAILABLE

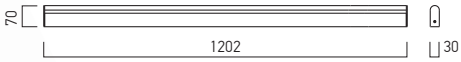
MWH



MI03

FINISHING AVAILABLE

MWH



220-240V AC IP44 SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	Length
MI01WW MWH	SMD 2835	10W	Included	1260 lm	787 lm	3000K	80	180°	602 mm
MI01NW MWH	SMD 2835	10W	Included	1380 lm	856 lm	4000K	80	180°	602 mm
MI02WW MWH	SMD 2835	14W	Included	1890 lm	1190 lm	3000K	80	180°	902 mm
MI02NW MWH	SMD 2835	14W	Included	2070 lm	1294 lm	4000K	80	180°	902 mm
MI03WW MWH	SMD 2835	18W	Included	2520 lm	1446 lm	3000K	80	180°	1202 mm
MI03NW MWH	SMD 2835	18W	Included	2760 lm	1572 lm	4000K	80	180°	1202 mm



xmini LED IP44

3 YEARS WARRANTY

IP44



Linear light fittings for interior, equipped with SMD LEDs modules.
Housing and fixing element of aluminum profile, electrostatically painted.
End caps of die-cast aluminum, electrostatically painted.
Diffuser of opal PMMA.
Constant current LED driver included.
Block of terminals 2P (10A/250V/2,5mm²).
Range of applications
Interior lighting, especially above or on the sides of the mirrors.

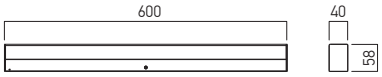
Apparecchi lineari per interni, equipaggiati con moduli a LED SMD.
Corpo ed elemento di fissaggio in profilo di alluminio, verniciati a polveri.
Tappi di chiusura in pressofusione di alluminio, verniciati a polveri.
Diffusore in PMMA opale.
Alimentatore LED in corrente costante incluso.
Morsettiera 2P (10A/250V/2,5mm²).
Campi di applicazione
Illuminazione d'interni, particolamente indicate per il montaggio lato o sopra specchi.

Corpuri de iluminat liniare pentru montaj în interior, echipate cu module cu LED-uri SMD.
Corpul și elementul de fixare din profil de aluminiu, vopsite în câmp electrostatic.
Elementele de capăt din aluminiu turnat, vopsite în câmp electrostatic.
Dispersor din PMMA opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P (10A/250V/2,5mm²).
Aplicații
Iluminatul de interior, în special deasupra sau în părțile laterale ale oglinzilor.

MN01

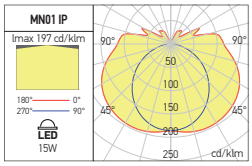
FINISHING AVAILABLE

MWH



220-240V AC IP44 SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
MN01WWIP MWH	SMD 2835	15W	Included	1250 lm	1109 lm	3000K	80	160°
MN01NWIP MWH	SMD 2835	15W	Included	1330 lm	1177 lm	4000K	80	160°







xsign

xsign

3 YEARS WARRANTY

IP20



Wall recessed light fittings for interior, equipped with mid power LED.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Steel elastic clamps for fixing in plasterboard false walls.
Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials, delivered with the luminaires.
Transparent diffuser of polycarbonate.
Constant current driver included.
Power supply cable, 10cm length, 2x0,75 mm² at the entrance of the driver.
Range of applications
Indoor decorative lighting.
Marking of interior access areas.

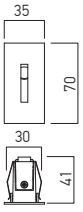
Apparecchi da incaso a parete, per interni, equipaggiati con LED di media potenza.
Corpo in in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Clip elastici in acciaio per fissaggio su contropareti in cartongesso.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, fornita con gli apparecchi.
Diffusore in policarbonato trasparente.
Alimentatore in corrente costante incluso.
Cavo di alimentazione 2x0,75 mm², lunghezza 10cm all'ingresso dell'alimentatore.
Campi di applicazione
Illuminazione decorativa per interni.
Marcatura delle aree di accesso interne.

Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri de medie putere.
Corp din aluminiu turnat, vopsit în câmp electrostatic cu finisaj sablat.
Cleme elastice din oţel pentru fixarea în pereţi falşi din gipscarton.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale, livrată cu corpurile de iluminat.
Dispersor transparent din policarbonat.
Alimentator în curent constant inclus.
Cablu de alimentare 2x0,75 mm² cu lungimea de 10 cm la intrarea în alimentator.
Aplicaţii
Iluminatul decorativ de interior.
Marcarea zonelor interioare de acces.

SG01

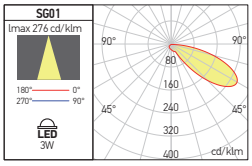
FINISHING AVAILABLE

SWH SBK



220-240V AC | IP20 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT		CRI	Optics
SG01UWW SWH	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	168 lm	26 lm	2700K	27x60 mm	95	35°
SG01UWW SBK	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	168 lm	26 lm	2700K	27x60 mm	95	35°
SG01WW SWH	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	180 lm	29 lm	3000K	27x60 mm	95	35°
SG01WW SBK	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	180 lm	29 lm	3000K	27x60 mm	95	35°





recessed box included





RECESSED BOX



Code

SG01RB

Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials for the luminaires of XSIGN family.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale, pentru corpurile de iluminat din familia XSIGN.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, apparecchi della famiglia XSIGN.

xcross

3 YEARS WARRANTY

IP20



Wall recessed light fittings for interior, equipped with mid power LED.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Steel elastic clamps for fixing in plasterboard false walls.
Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials, delivered with the luminaires.
Transparent diffuser of polycarbonate.
Constant current driver included.
Power supply cable, 10cm length, 2x0,75 mm² at the entrance of the driver.
Range of applications
Indoor decorative lighting.
Marking of interior access areas.

Apparecchi da incasso a parete, per interni, equipaggiati con LED di media potenza.
Corpo in in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Clip elastici in acciaio per fissaggio in contropareti in cartongesso.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, fornita con gli apparecchi.
Diffusore in policarbonato trasparente.
Alimentatore in corrente costante incluso.
Cavo di alimentazione 2x0,75 mm², lunghezza 10cm all'ingresso dell'alimentatore.
Campi di applicazione
Illuminazione decorativa per interni.
Marcatura delle aree di accesso interne.

Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri de medie putere.
Corp din aluminiu turnat, vopsit în câmp electrostatic cu finisaj sablat.
Cleme elastice din oţel pentru fixarea în pereţi falşi din gipscarton.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale, livrată cu corpurile de iluminat.
Dispersor transparent din policarbonat.
Alimentator în curent constant inclus.
Cablu de alimentare 2x0,75 mm² cu lungimea de 10 cm la intrarea în alimentator.
Aplicaţii
Iluminatul decorativ de interior.
Marcarea zonelor interioare de acces.

CSS01

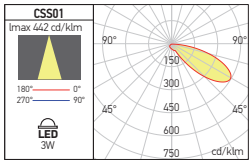
FINISHING AVAILABLE

SWH SBK



220-240V AC (IP20) 5DCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Ø	CRI	Optics
CSS01UWW SWH	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	168 lm	43 lm	2700K	Ø40 mm	95	70°
CSS01UWW SBK	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	168 lm	43 lm	2700K	Ø40 mm	95	70°
CSS01WW SWH	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	180 lm	46 lm	3000K	Ø40 mm	95	70°
CSS01WW SBK	MID POWER LED	3W	700 mA / 2,5-4V DC	Included	180 lm	46 lm	3000K	Ø40 mm	95	70°





recessed box included





RECESSED BOX



Code

CSS01RB

Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials for the luminaires of XCROSS family.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, apparecchi della famiglia XCROSS.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale, pentru corpurile de iluminat din familia XCROSS.

xghost IP20

3 YEARS WARRANTY

IP20



see also xghost IP65
at page 628

Wall recessed light fittings for interior, equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted sand white or black.
Recessed box in polycarbonate.
Transparent diffuser of polycarbonate.
Driver included.
Rubber seal at cable crossing.
Cable length 10 cm, 2x0.75 mm².
Range of applications
Indoor decorative lighting.

Apparecchi da incasso a parete, per interni, equipaggiati con LED SMD.
Corpo in alluminio pressofuso verniciato a polveri bianco o nero sabbiato.
Scatola da incasso in policarbonato.
Diffusore in policarbonato trasparente.
Alimentatore incluso.
Passaggio cavo di alimentazione con guarnizione in gomma.
Lunghezza cavo 10 cm, 2x0.75 mm².
Campi di applicazione
Illuminazione decorativa per interni.

Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri SMD.
Corp din aluminiu turnat, vopsit în câmp electrostatic alb sau negru sablat.
Doza de încastrare din policarbonat.
Dispersor transparent din policarbonat.
Alimentator inclus.
Garnitură din cauciuc la trecerea cablului de alimentare.
Lungime cablu 10 cm, 2x0,75 mm².
Aplicații
Iluminatul decorativ de interior.

GS01

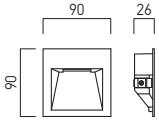
FINISHING AVAILABLE

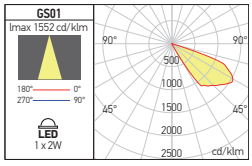
SWH SBK

100-240V AC IP20 SDCM 4 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
GS01UWWIP20 SWH	SMD 5730	2W	Included	199 lm	92 lm	2700K	87x87 mm	80	Asymmetrical
GS01WWIP20 SWH	SMD 5730	2W	Included	208 lm	96 lm	3000K	87x87 mm	80	Asymmetrical
GS01NWIP20 SWH	SMD 5730	2W	Included	224 lm	104 lm	4000K	87x87 mm	80	Asymmetrical
GS01UWWIP20 SBK	SMD 5730	2W	Included	199 lm	92 lm	2700K	87x87 mm	80	Asymmetrical
GS01WWIP20 SBK	SMD 5730	2W	Included	208 lm	96 lm	3000K	87x87 mm	80	Asymmetrical
GS01NWIP20 SBK	SMD 5730	2W	Included	224 lm	104 lm	4000K	87x87 mm	80	Asymmetrical









ARCHITECTURAL
LIGHTING
2026

5

RECESSED DOWNLIGHTS

xnano

xnano

5 YEARS WARRANTY

IP40 IP44



Round fixed or adjustable recessed spot lights for interior use, equipped with POWER LEDS or COB LEDS.
Installing with visible rim or trimless.
Bodies and frames of different spots of extruded aluminum, electrostatically painted.
Lenses of PMMA.
Different constant current LED drivers have to be ordered separately.
Range of applications
Decorative or accent lighting.

Faretti da incasso rotondi fissi o orientabili per interni, equipaggiati con POWER LED o LED COB.
Installazione con bordo a vista o senza bordo.
Corpi e cornici di diversi apparecchi in alluminio estruso, verniciati a polveri.
Lenti in PMMA.
In base al modello gli alimentatori LED in corrente costante devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa o d'accento.

Spoturi încastrate rotunde, fixe sau reglabile, pentru interior, echipate cu POWER LED sau LED-uri COB.
Instalare cu ramă vizibilă sau fără ramă.
Corpurile și ramele diferitelor spoturi din aluminiu extrudat, vopsite în câmp electrostatic.
Lentile de PMMA.
Diferitele alimentatoare LED în curent constant trebuie comandate separat.
Aplicații
Iluminat decorativ sau de accent.

FINISHING AVAILABLE

SWH SBK

IP40 IP44 SDCM 3 LED LIFETIME L80B10 50000h

NN01



NN02



NN03



NN04



RECOMMENDED DRIVERS

LD350.3MINI
LD700.3MINI
LD350.4MINI

xnano

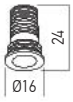
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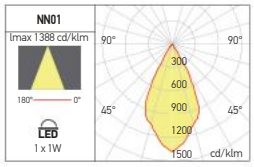
SWH SBK

NN01



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
NN01UWW SWH	POWER LED	1x1W	350 mA / 3V DC max.	Excluded	98 lm	31 lm	2700K	85	50°	Ø12 mm
NN01UWW SBK	POWER LED	1x1W	350 mA / 3V DC max.	Excluded	98 lm	31 lm	2700K	85	50°	Ø12 mm
NN01WW SWH	POWER LED	1x1W	350 mA / 3V DC max.	Excluded	103 lm	33 lm	3000K	85	50°	Ø12 mm
NN01WW SBK	POWER LED	1x1W	350 mA / 3V DC max.	Excluded	103 lm	33 lm	3000K	85	50°	Ø12 mm



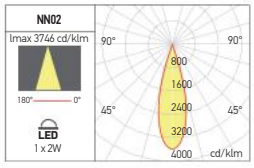


NN02



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
NN02UWW SWH	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	223 lm	136 lm	2700K	92	36°	Ø19 mm
NN02UWW SBK	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	223 lm	136 lm	2700K	92	36°	Ø19 mm
NN02WW SWH	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø19 mm
NN02WW SBK	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø19 mm

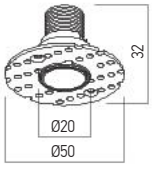


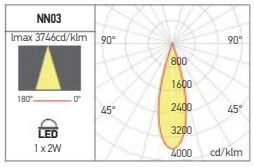


~~NN03~~



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
NN03UWW SWH	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	223 lm	136 lm	2700K	92	36°	Ø30 mm
NN03UWW SBK	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	223 lm	136 lm	2700K	92	36°	Ø30 mm
NN03WW SWH	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø30 mm
NN03WW SBK	POWER LED	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø30 mm





FINISHING AVAILABLE

SWH SBK

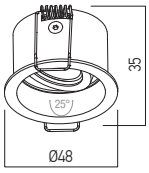
LED LIFETIME L80B10 50000h

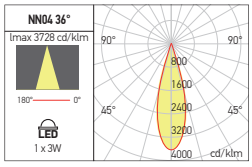
NN04





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
NN04UWW SWH	COB LED	1x3W	350 mA / 10V DC max.	Excluded	380 lm	282 lm	2700K	92	36°	Ø44 mm
NN04UWW SBK	COB LED	1x3W	350 mA / 10V DC max.	Excluded	380 lm	282 lm	2700K	92	36°	Ø44 mm
NN04WW SWH	COB LED	1x3W	350 mA / 10V DC max.	Excluded	388 lm	288 lm	3000K	92	36°	Ø44 mm
NN04WW SBK	COB LED	1x3W	350 mA / 10V DC max.	Excluded	388 lm	288 lm	3000K	92	36°	Ø44 mm





NN04 OPTICAL SYSTEMS

Code	Optics
NN04LN15	15°

RECOMMENDED DRIVERS

LD350.3MINI
LD700.3MINI
LD350.4MINI

xpin

5 YEARS WARRANTY

IP40



Family of recessed, fixed downlights for interior, equipped with SMD LEDs.
Body of die-cast aluminum electrostatically painted with sandblasted finishing.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 24° angle of dispersion.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.
Range of applications
Domestic decorative lighting.

Famiglia di faretti fissi da incasso per interni, dotati di LED SMD.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione angolare 24°.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.
Campi di applicazione
Illuminazione domestica decorativa.

Familie de corpuri de iluminat încastrate, fixe, pentru montaj în interior, echipate cu SMD LED.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat, dispersie unghiulară de 24°.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.
Aplicații
Iluminatul decorativ domestic.

XP01

FINISHING AVAILABLE

SWH | SBK

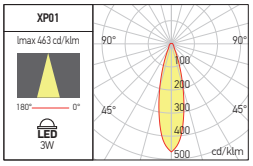
220-240V AC | IP40 | SDCM 3 | LED LIFETIME L80B10 50000h

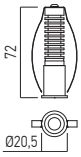






Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
XP01UWW SWH	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	270 lm	154 lm	2700K	90	24°	Ø18 mm
XP01UWW SBK	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	270 lm	154 lm	2700K	90	24°	Ø18 mm
XP01WW SWH	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	161 lm	3000K	90	24°	Ø18 mm
XP01WW SBK	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	161 lm	3000K	90	24°	Ø18 mm





xkeep

xkeep

3 YEARS WARRANTY | IP20 | UGR<16

Recessed, fixed downlights for interior mounting, equipped with POWER LEDs.
Body of die-cast aluminum electrostatically painted sand white or black .
Heat sink of die-cast anodized aluminum.
Reflector of silver faceted polycarbonate.
Diffuser of transparent polycarbonate.
Optical system UGR<16.
Constant current LED drivers, ON/OFF or TRIAC dimmable are delivered with the light fittings.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Faretti fissi da incasso per interni, dotati di POWER LED.
Corpo in alluminio pressofuso verniciato a polveri bianco o nero sabbiato.
Dissipatore in alluminio pressofuso e anodizzato.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in policarbonato trasparente.
Sistema ottico UGR<16.
Alimentatori in corrente costante, ON/OFF or dimmerabili TRIAC sono consegnati con gli apparecchi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

Corpuri de iluminat încastrate, fixe, pentru montaj în interior, echipate cu POWER LED.
Corpul din aluminiu turnat vopsit în câmp electrostatic alb sau negru sablat.
Radiatorul din aluminiu turnat și anodizat.
Reflector din policarbonat argintat și fațetat.
Dispersor din policarbonat transparent.
Sistem optic UGR<16.
Alimentatoare în curent constant, ON/OFF sau dimabile TRIAC, sunt livrate împreună cu corpurile de iluminat.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

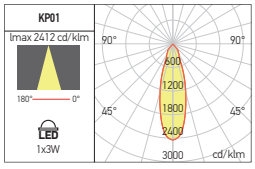
KP01

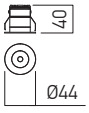
FINISHING AVAILABLE
SWH SBK

220-240V AC | IP20 | TRIAC | UGR<16 | SDCM 5 | LED LIFETIME L80B10 30000h



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
KP01UWW SWH	POWER LED	1x3W	700 mA / 2,5-4V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm
KP01UWW SBK	POWER LED	1x3W	700 mA / 2,5-4V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm
KP01WW SWH	POWER LED	1x3W	700 mA / 2,5-4V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm
KP01WW SBK	POWER LED	1x3W	700 mA / 2,5-4V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm
TRIAC Models										
KP01UWW TRIAC SWH	POWER LED	1x3W	700 mA / 2,5-7V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm
KP01UWW TRIAC SBK	POWER LED	1x3W	700 mA / 2,5-7V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm
KP01WW TRIAC SWH	POWER LED	1x3W	700 mA / 2,5-7V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm
KP01WW TRIAC SBK	POWER LED	1x3W	700 mA / 2,5-7V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm









xpiko

5 YEARS WARRANTY

IP40

UGR<16

UGR<19





xpiko

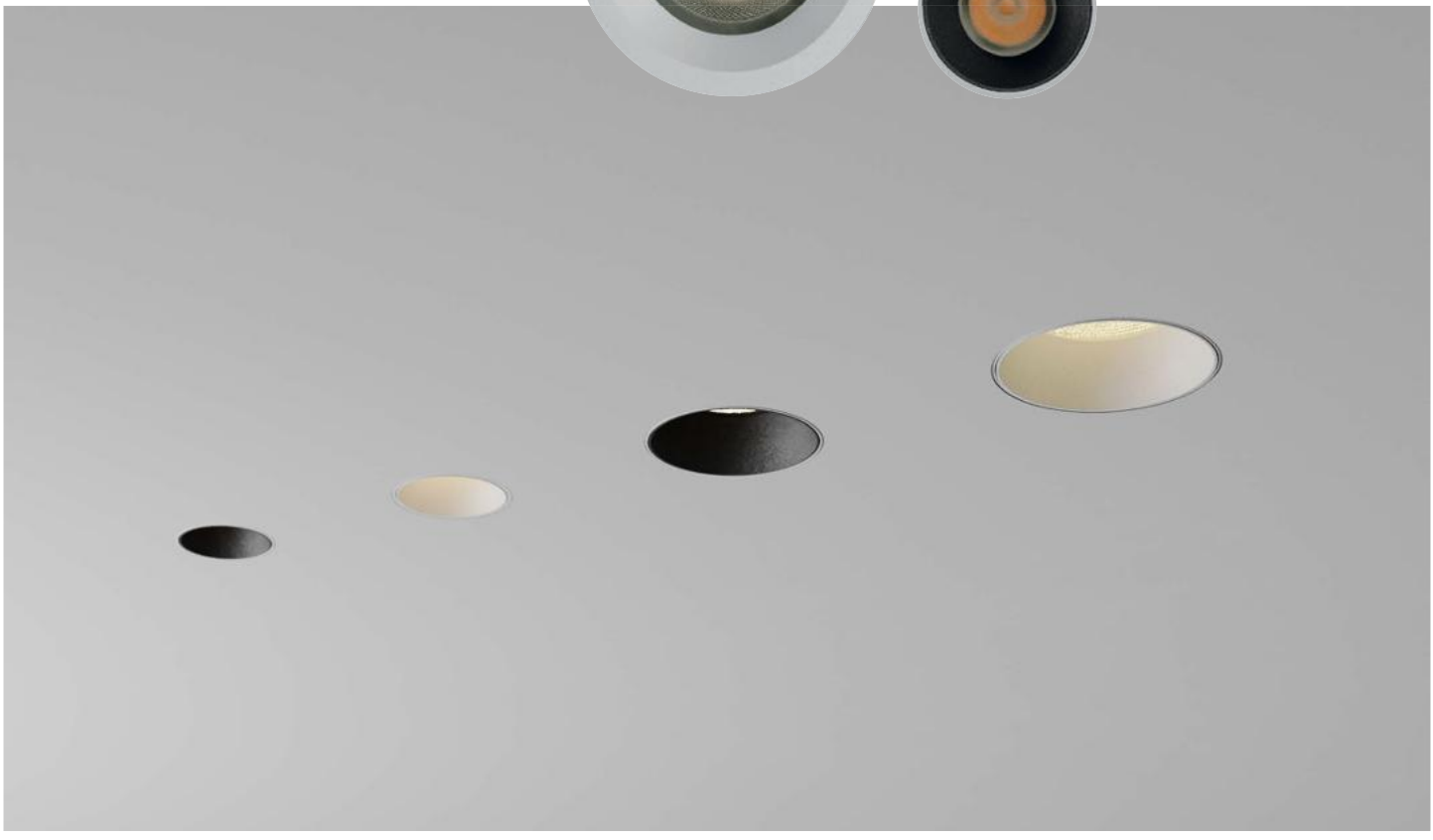
□/6/1□/1□□
recessedri mandtri mlessdownlights

Recessed and recessed trimless, fixed downlights for interior, equipped with COB LED.
Recessed frame of die-cast aluminum electrostatically painted with sandblasted finishing.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with FRESNEL lens, 36° dispersion. On request it can be equipped with 24° lens that has to be ordered separately.
Constant current ON/OFF, TRIAC or DALI LED driver delivered with the light fitting.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas. Domestic lighting.

Faretti fissi da incasso e da incasso trimless per interni, dotati di LED COB.
Cornice da incasso in alluminio pressofuso verniciato a polveri colore con finitura sabbiata.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL, dispersione 38°. Su richiesta può essere equipaggiato con lente da 24°, da ordinare separatamente.
Alimentatorl in corrente costante, ON/OFF, TRIAC o DALI forniti con l'apparecchio.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative. Illuminazione domestica.

Corpuri de iluminat încastrate si încastrate trimless fixe, pentru montaj în interior, echipate cu LED COB.
Rama de încastrare din aluminiu turnat vopsită în câmp electrostatic cu finisaj sablat.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL cu dispersie de 36°.
La cerere poate fi echipat cu lentilă de 24° care se comandă separat.
Alimentator în curent constant, ON/OFF, TRIAC sau DALI, livrat împreună cu corpul de iluminat. Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, 0,75 mm² la intrarea în alimentator.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement. Iluminatul domestic.



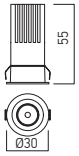




xpiko

ri m rec essed mo dels

XK11



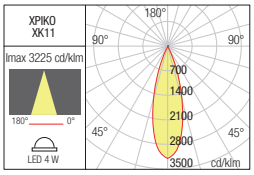


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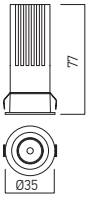
SWH SBK

220-240V AC IP40 UGR<16 TRIAC SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK11UWW SWH	COB	1x4W	120 mA / 27-40V DC	Included	477 lm	265 lm	2700K	90	36°	Ø25 mm
XK11UWW SBK	COB	1x4W	120 mA / 27-40V DC	Included	477 lm	255 lm	2700K	90	36°	Ø25 mm
XK11WW SWH	COB	1x4W	120 mA / 27-40V DC	Included	523 lm	290 lm	3000K	90	36°	Ø25 mm
XK11WW SBK	COB	1x4W	120 mA / 27-40V DC	Included	523 lm	279 lm	3000K	90	36°	Ø25 mm
XK11NW SWH	COB	1x4W	120 mA / 27-40V DC	Included	547 lm	310 lm	4000K	90	36°	Ø25 mm
XK11NW SBK	COB	1x4W	120 mA / 27-40V DC	Included	547 lm	298 lm	4000K	90	36°	Ø25 mm
TRIAC Models										
XK11UWW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	477 lm	265 lm	2700K	90	36°	Ø25 mm
XK11UWW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	477 lm	255 lm	2700K	90	36°	Ø25 mm
XK11WW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	523 lm	290 lm	3000K	90	36°	Ø25 mm
XK11WW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	523 lm	279 lm	3000K	90	36°	Ø25 mm
XK11NW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	547 lm	310 lm	4000K	90	36°	Ø25 mm
XK11NW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	547 lm	298 lm	4000K	90	36°	Ø25 mm
Optic accessories										
XK11HC	**Direct blindness reduction device, "honeycomb". Has to be ordered separately.** Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*									
XK11LN24	**Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.*									



XK12



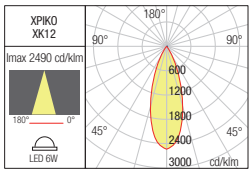


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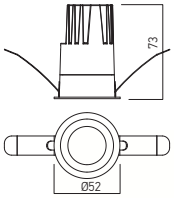
SWH SBK

220-240V AC IP40 UGR<16 TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

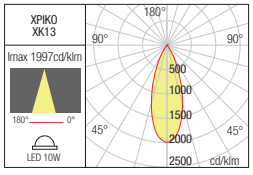
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK12UWW SWH	COB	1x6W	180 mA / 30-40V DC	Included	715 lm	512 lm	2700K	90	36°	Ø31 mm
XK12UWW SBK	COB	1x6W	180 mA / 30-40V DC	Included	690 lm	493 lm	2700K	90	36°	Ø31 mm
XK12WW SWH	COB	1x6W	180 mA / 30-40V DC	Included	785 lm	560 lm	3000K	90	36°	Ø31 mm
XK12WW SBK	COB	1x6W	180 mA / 30-40V DC	Included	620 lm	538 lm	3000K	90	36°	Ø31 mm
XK12NW SWH	COB	1x6W	180 mA / 30-40V DC	Included	820 lm	563 lm	4000K	90	36°	Ø31 mm
XK12NW SBK	COB	1x6W	180 mA / 30-40V DC	Included	790 lm	541 lm	4000K	90	36°	Ø31 mm
TRIAC Models										
XK12UWW TRIAC SWH	COB	1x6W	180 mA / 30-40V DC	Included	715 lm	512 lm	2700K	90	36°	Ø31 mm
XK12UWW TRIAC SBK	COB	1x6W	180 mA / 30-40V DC	Included	690 lm	493 lm	2700K	90	36°	Ø31 mm
XK12WW TRIAC SWH	COB	1x6W	180 mA / 30-40V DC	Included	785 lm	560 lm	3000K	90	36°	Ø31 mm
XK12WW TRIAC SBK	COB	1x6W	180 mA / 30-40V DC	Included	620 lm	538 lm	3000K	90	36°	Ø31 mm
XK12NW TRIAC SWH	COB	1x6W	180 mA / 30-40V DC	Included	820 lm	563 lm	4000K	90	36°	Ø31 mm
XK12NW TRIAC SBK	COB	1x6W	180 mA / 30-40V DC	Included	790 lm	541 lm	4000K	90	36°	Ø31 mm
DALI Models										
XK12UWW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	715 lm	512 lm	2700K	90	36°	Ø31 mm
XK12UWW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	690 lm	493 lm	2700K	90	36°	Ø31 mm
XK12WW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	785 lm	560 lm	3000K	90	36°	Ø31 mm
XK12WW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	620 lm	538 lm	3000K	90	36°	Ø31 mm
XK12NW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	820 lm	563 lm	4000K	90	36°	Ø31 mm
XK12NW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	790 lm	541 lm	4000K	90	36°	Ø31 mm
Optic accessories										
XK12HC	**Direct blindness reduction device, "honeycomb". Has to be ordered separately.** Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*									
XK12LN24	**Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.*									



XK13







FINISHING AVAILABLE

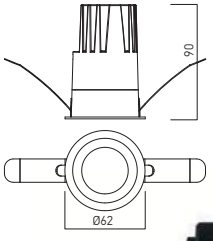
SWH **SBK**

220-240V AC · IP40 · UGR<19 · TRIAC · DALI · SDCM 3 · LED LIFETIME L80B10 50000h

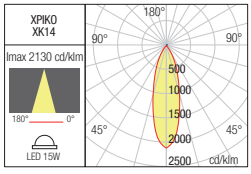
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK13UWW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø48 mm
XK13UWW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø48 mm
XK13WW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø48 mm
XK13WW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø48 mm
XK13NW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø48 mm
XK13NW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø48 mm
TRIAC Models										
XK13UWW TRIAC SWH	COB	1x10W	250 mA / 20-40V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø48 mm
XK13UWW TRIAC SBK	COB	1x10W	250 mA / 20-40V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø48 mm
XK13WW TRIAC SWH	COB	1x10W	250 mA / 20-40V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø48 mm
XK13WW TRIAC SBK	COB	1x10W	250 mA / 20-40V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø48 mm
XK13NW TRIAC SWH	COB	1x10W	250 mA / 20-40V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø48 mm
XK13NW TRIAC SBK	COB	1x10W	250 mA / 20-40V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø48 mm
DALI Models										
XK13UWW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø48 mm
XK13UWW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø48 mm
XK13WW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø48 mm
XK13WW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø48 mm
XK13NW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø48 mm
XK13NW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø48 mm
Optic accessories										

XK13HC	**Direct blindness reduction device, "honeycomb". Has to be ordered separately.** Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*
XK13LN24	**Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.*
XK13LN50	**Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°. Se comandă separat.*

XK14







FINISHING AVAILABLE

SWH **SBK**

220-240V AC · IP40 · UGR<19 · TRIAC · DALI · SDCM 3 · LED LIFETIME L80B10 50000h

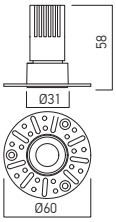
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK14UWW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1380 lm	996 lm	2700K	90	36°	Ø58 mm
XK14UWW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1380 lm	962 lm	2700K	90	36°	Ø58 mm
XK14WW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1520 lm	1096 lm	3000K	90	36°	Ø58 mm
XK14WW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1520 lm	1059 lm	3000K	90	36°	Ø58 mm
XK14NW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1700 lm	1162 lm	4000K	90	36°	Ø58 mm
XK14NW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1700 lm	1128 lm	4000K	90	36°	Ø58 mm
TRIAC Models										
XK14UWW TRIAC SWH	COB	1x15W	350 mA / 21-42V DC	Included	1380 lm	996 lm	2700K	90	36°	Ø58 mm
XK14UWW TRIAC SBK	COB	1x15W	350 mA / 21-42V DC	Included	1380 lm	962 lm	2700K	90	36°	Ø58 mm
XK14WW TRIAC SWH	COB	1x15W	350 mA / 21-42V DC	Included	1520 lm	1096 lm	3000K	90	36°	Ø58 mm
XK14WW TRIAC SBK	COB	1x15W	350 mA / 21-42V DC	Included	1520 lm	1059 lm	3000K	90	36°	Ø58 mm
XK14NW TRIAC SWH	COB	1x15W	350 mA / 21-42V DC	Included	1700 lm	1162 lm	4000K	90	36°	Ø58 mm
XK14NW TRIAC SBK	COB	1x15W	350 mA / 21-42V DC	Included	1700 lm	1128 lm	4000K	90	36°	Ø58 mm
DALI Models										
XK14UWW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1380 lm	996 lm	2700K	90	36°	Ø58 mm
XK14UWW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1380 lm	962 lm	2700K	90	36°	Ø58 mm
XK14WW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1520 lm	1096 lm	3000K	90	36°	Ø58 mm
XK14WW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1520 lm	1059 lm	3000K	90	36°	Ø58 mm
XK14NW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1700 lm	1162 lm	4000K	90	36°	Ø58 mm
XK14NW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1700 lm	1128 lm	4000K	90	36°	Ø58 mm
Optic accessories										

XK14HC	**Direct blindness reduction device, "honeycomb". Has to be ordered separately.** Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*
XK14LN15	**Optical system with FRESNEL lens of clear PMMA, with 15° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 15°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 15°. Se comandă separat.*
XK14LN50	**Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion. To be ordered separately.** Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°. Se comandă separat.*

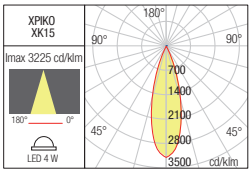
xpiko

trimless recessed models

XK15







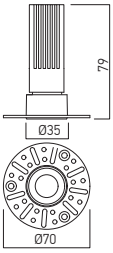
FINISHING AVAILABLE

SWH **SBK**

220-240V AC | IP40 | UGR<16 | TRIAC | SDCM 3 | LED LIFETIME L80B10 50000h

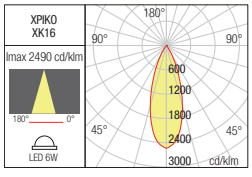
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK15UWW SWH	COB	1x4W	120 mA / 27-40V DC	Included	477 lm	265 lm	2700K	90	36°	Ø31 mm
XK15UWW SBK	COB	1x4W	120 mA / 27-40V DC	Included	477 lm	255 lm	2700K	90	36°	Ø31 mm
XK15WW SWH	COB	1x4W	120 mA / 27-40V DC	Included	523 lm	290 lm	3000K	90	36°	Ø31 mm
XK15WW SBK	COB	1x4W	120 mA / 27-40V DC	Included	523 lm	279 lm	3000K	90	36°	Ø31 mm
XK15NW SWH	COB	1x4W	120 mA / 27-40V DC	Included	547 lm	310 lm	4000K	90	36°	Ø31 mm
XK15NW SBK	COB	1x4W	120 mA / 27-40V DC	Included	547 lm	298 lm	4000K	90	36°	Ø31 mm
TRIAC Models										
XK15UWW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	477 lm	265 lm	2700K	90	36°	Ø31 mm
XK15UWW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	477 lm	255 lm	2700K	90	36°	Ø31 mm
XK15WW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	523 lm	290 lm	3000K	90	36°	Ø31 mm
XK15WW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	523 lm	279 lm	3000K	90	36°	Ø31 mm
XK15NW TRIAC SWH	COB	1x4W	120 mA / 27-42V DC	Included	547 lm	310 lm	4000K	90	36°	Ø31 mm
XK15NW TRIAC SBK	COB	1x4W	120 mA / 27-42V DC	Included	547 lm	298 lm	4000K	90	36°	Ø31 mm
Optic accessories										
XK15HC	Direct blindness reduction device, "honeycomb". Has to be ordered separately. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*									
XK15LN24	Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately. Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.*									

XK16









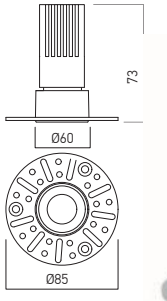
FINISHING AVAILABLE

SWH **SBK**

220-240V AC | IP40 | UGR<16 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK16UWW SWH	COB	1x6W	180 mA / 27-40V DC	Included	715 lm	512 lm	2700K	90	36°	Ø35 mm
XK16UWW SBK	COB	1x6W	180 mA / 27-40V DC	Included	690 lm	493 lm	2700K	90	36°	Ø35 mm
XK16WW SWH	COB	1x6W	180 mA / 27-40V DC	Included	785 lm	560 lm	3000K	90	36°	Ø35 mm
XK16WW SBK	COB	1x6W	180 mA / 27-40V DC	Included	620 lm	538 lm	3000K	90	36°	Ø35 mm
XK16NW SWH	COB	1x6W	180 mA / 27-40V DC	Included	820 lm	563 lm	4000K	90	36°	Ø35 mm
XK16NW SBK	COB	1x6W	180 mA / 27-40V DC	Included	790 lm	541 lm	4000K	90	36°	Ø35 mm
TRIAC Models										
XK16UWW TRIAC SWH	COB	1x6W	180 mA / 27-42V DC	Included	715 lm	512 lm	2700K	90	36°	Ø35 mm
XK16UWW TRIAC SBK	COB	1x6W	180 mA / 27-42V DC	Included	690 lm	493 lm	2700K	90	36°	Ø35 mm
XK16WW TRIAC SWH	COB	1x6W	180 mA / 27-42V DC	Included	785 lm	560 lm	3000K	90	36°	Ø35 mm
XK16WW TRIAC SBK	COB	1x6W	180 mA / 27-42V DC	Included	620 lm	538 lm	3000K	90	36°	Ø35 mm
XK16NW TRIAC SWH	COB	1x6W	180 mA / 27-42V DC	Included	820 lm	563 lm	4000K	90	36°	Ø35 mm
XK16NW TRIAC SBK	COB	1x6W	180 mA / 27-42V DC	Included	790 lm	541 lm	4000K	90	36°	Ø35 mm
DALI Models										
XK16UWW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	715 lm	512 lm	2700K	90	36°	Ø35 mm
XK16UWW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	690 lm	493 lm	2700K	90	36°	Ø35 mm
XK16WW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	785 lm	560 lm	3000K	90	36°	Ø35 mm
XK16WW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	620 lm	538 lm	3000K	90	36°	Ø35 mm
XK16NW DALI SWH	COB	1x6W	180 mA / 2-42V DC	Included	820 lm	563 lm	4000K	90	36°	Ø35 mm
XK16NW DALI SBK	COB	1x6W	180 mA / 2-42V DC	Included	790 lm	541 lm	4000K	90	36°	Ø35 mm
Optic accessories										
XK16HC	Direct blindness reduction device, "honeycomb". Has to be ordered separately. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente. *Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.*									
XK16LN24	Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately. Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente. *Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.*									

XK17



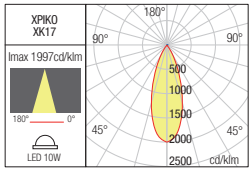


FINISHING AVAILABLE

SWH **SBK**

220-240V AC | IP40 | UGR<16 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK17UWW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø60 mm
XK17UWW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø60 mm
XK17WW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø60 mm
XK17WW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø60 mm
XK17NW SWH	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø60 mm
XK17NW SBK	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø60 mm
TRIAC Models										
XK17UWW TRIAC SWH	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø60 mm
XK17UWW TRIAC SBK	COB	1x10W	250 mA / 24-42V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø60 mm
XK17WW TRIAC SWH	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø60 mm
XK17WW TRIAC SBK	COB	1x10W	250 mA / 24-42V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø60 mm
XK17NW TRIAC SWH	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø60 mm
XK17NW TRIAC SBK	COB	1x10W	250 mA / 24-42V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø60 mm
DALI Models										
XK17UWW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1040 lm	905 lm	2700K	90	36°	Ø60 mm
XK17UWW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1040 lm	874 lm	2700K	90	36°	Ø60 mm
XK17WW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1160 lm	920 lm	3000K	90	36°	Ø60 mm
XK17WW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1160 lm	889 lm	3000K	90	36°	Ø60 mm
XK17NW DALI SWH	COB	1x10W	250 mA / 2-42V DC	Included	1275 lm	995 lm	4000K	90	36°	Ø60 mm
XK17NW DALI SBK	COB	1x10W	250 mA / 2-42V DC	Included	1275 lm	961 lm	4000K	90	36°	Ø60 mm



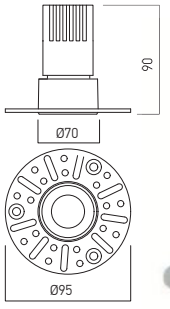
Optic accessories

XK17HC
Direct blindness reduction device, "honeycomb". Has to be ordered separately.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente.
Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.

XK17LN24
Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion. To be ordered separately.
Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°. Da ordinare separatamente.
Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°. Se comandă separat.

XK17LN50
Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion. To be ordered separately.
Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°. Da ordinare separatamente.
Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°. Se comandă separat.

XK18



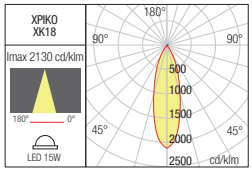


FINISHING AVAILABLE

SWH **SBK**

220-240V AC | IP40 | UGR<19 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XK18UWW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1264 lm	971 lm	2700K	90	36°	Ø70 mm
XK18UWW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1264 lm	952 lm	2700K	90	36°	Ø70 mm
XK18WW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1311 lm	1096 lm	3000K	90	36°	Ø70 mm
XK18WW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1311 lm	1076 lm	3000K	90	36°	Ø70 mm
XK18NW SWH	COB	1x15W	350 mA / 24-40V DC	Included	1450 lm	1150 lm	4000K	90	36°	Ø70 mm
XK18NW SBK	COB	1x15W	350 mA / 24-40V DC	Included	1450 lm	1128 lm	4000K	90	36°	Ø70 mm
TRIAC Models										
XK18UWW TRIAC SWH	COB	1x15W	350 mA / 24-40V DC	Included	1264 lm	971 lm	2700K	90	36°	Ø70 mm
XK18UWW TRIAC SBK	COB	1x15W	350 mA / 24-40V DC	Included	1264 lm	952 lm	2700K	90	36°	Ø70 mm
XK18WW TRIAC SWH	COB	1x15W	350 mA / 24-40V DC	Included	1311 lm	1096 lm	3000K	90	36°	Ø70 mm
XK18WW TRIAC SBK	COB	1x15W	350 mA / 24-40V DC	Included	1311 lm	1076 lm	3000K	90	36°	Ø70 mm
XK18NW TRIAC SWH	COB	1x15W	350 mA / 24-40V DC	Included	1450 lm	1150 lm	4000K	90	36°	Ø70 mm
XK18NW TRIAC SBK	COB	1x15W	350 mA / 24-40V DC	Included	1450 lm	1128 lm	4000K	90	36°	Ø70 mm
DALI Models										
XK18UWW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1264 lm	971 lm	2700K	90	36°	Ø70 mm
XK18UWW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1264 lm	952 lm	2700K	90	36°	Ø70 mm
XK18WW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1311 lm	1096 lm	3000K	90	36°	Ø70 mm
XK18WW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1311 lm	1076 lm	3000K	90	36°	Ø70 mm
XK18NW DALI SWH	COB	1x15W	350 mA / 10-42V DC	Included	1450 lm	1150 lm	4000K	90	36°	Ø70 mm
XK18NW DALI SBK	COB	1x15W	350 mA / 10-42V DC	Included	1450 lm	1128 lm	4000K	90	36°	Ø70 mm



Optic accessories

XK18HC
Direct blindness reduction device, "honeycomb". Has to be ordered separately.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Da ordinare separatamente.
Dispozitiv de reducere a orbirii directe, tip "honeycomb". Se comandă separat.

XK18LN15
Optical system with FRESNEL lens of clear PMMA, with 15° angle of dispersion. To be ordered separately.
Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 15°. Da ordinare separatamente.
Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 15°. Se comandă separat.

XK18LN50
Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion. To be ordered separately.
Sistema ottico, lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°. Da ordinare separatamente.
Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°. Se comandă separat.

xslick

5 YEARS WARRANTY

IP40

UGR<16



Recessed light fittings for interior, adjustable, equipped with COB LEDs.
Recessed frame of die-cast aluminum, electrostatically painted sandblasted finishing.
Housing and heat sink of die-cast aluminum, electrostatically painted.
Optical system FRESNEL lens of polycarbonate with 36° dispersion angle.
Optionally can be ordered optical system with dispersion angles of 60°.
Decorative polycarbonate ring with sandblasted finishing.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
Domestic decorative lighting.

Apparecchi orientabili da incasso per interni, equipaggiati con LED COB.
Cornice da incasso in pressofusione di alluminio, finitura sabbiata.
Corpo e raffreddatore in pressofusione di alluminio, verniciati a polveri.
Sistema ottico tipo lente FRESNEL in policarbonato, con angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 60°.
Anello decorativo verniciato sabbiato.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI fornitl con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione domestica decorativa.

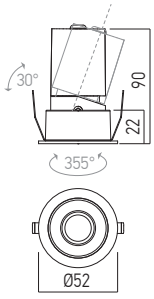
Corpuri de iluminat orientabile încastrate, de interior, echipate cu LED-uri COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Corpul și radiatorul din aluminiu turnat, vopsite în câmp electrostatic.
Sistem optic tip lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opţional pot fi comandate separat sisteme optice cu dispersia de 60°.
Inel decorativ din policarbonat, finisaj sablat.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicaţii
Iluminatul decorativ domestic.

SLK01

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

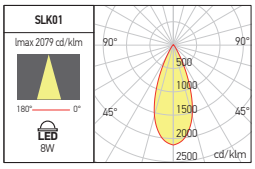
220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h







Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SLK01WW SWH/SWH	COB LED	1x8W	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW SWH/SBK	COB LED	1x8W	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW SBK/SBK	COB LED	1x8W	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
TRIAC Models										
SLK01WW TRIAC SWH/SWH	COB LED	1x8W	200 mA / 27-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW TRIAC SWH/SBK	COB LED	1x8W	200 mA / 27-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW TRIAC SBK/SBK	COB LED	1x8W	200 mA / 27-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
DALI Models										
SLK01WW DALI SWH/SWH	COB LED	1x8W	200 mA / 2-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW DALI SWH/SBK	COB LED	1x8W	200 mA / 2-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm
SLK01WW DALI SBK/SBK	COB LED	1x8W	200 mA / 2-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm



xzen

xzen 5 YEARS WARRANTY IP40 UGR<16





versatile directional downlights

Series of recessed, adjustable downlights for interior, equipped with COB LEDs.
Body of die-cast aluminum electrostatically painted with sandblasted finishing.
Decorative ring of polypropylene in sandblasted finishing.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 36° dispersion.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Serie di faretti orientabili da incasso per interni, dotati di LED COB.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Anello decorativo in polipropilene verniciato finitura sabbiata.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione 36°.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI fornitI con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

Serie de corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Inel decorativ din polipropilenă finisaj sablat.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie de 36°.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.



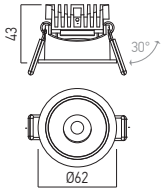
xzen

ZN01

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

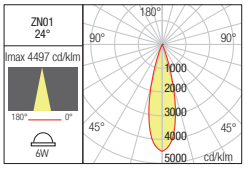
220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

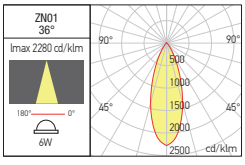




Optical systems

Code	Optics
ZN01D24	24°





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
ZN01UWW SWH/SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW SWH/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW SBK/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01WW SWH/SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW SWH/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW SBK/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01NW SWH/SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW SWH/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW SBK/SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
TRIAC Models										
ZN01UWW TRIAC SWH/SWH	COB LED	1x6W	160 mA / 19-38V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW TRIAC SWH/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW TRIAC SBK/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01WW TRIAC SWH/SWH	COB LED	1x6W	160 mA / 19-38V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW TRIAC SWH/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW TRIAC SBK/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01NW TRIAC SWH/SWH	COB LED	1x6W	160 mA / 19-38V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW TRIAC SWH/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW TRIAC SBK/SBK	COB LED	1x6W	160 mA / 19-38V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
DALI Models										
ZN01UWW DALI SWH/SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW DALI SWH/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01UWW DALI SBK/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	690 lm	484 lm	2700K	90	36°	Ø55 mm
ZN01WW DALI SWH/SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW DALI SWH/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01WW DALI SBK/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	732 lm	508 lm	3000K	90	36°	Ø55 mm
ZN01NW DALI SWH/SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW DALI SWH/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm
ZN01NW DALI SBK/SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	537 lm	4000K	90	36°	Ø55 mm

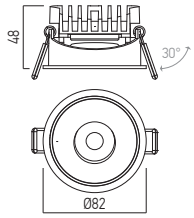


ZN02

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

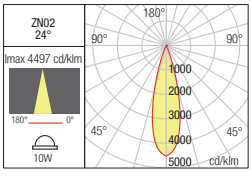
220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

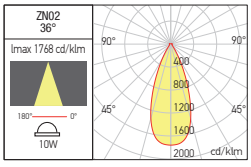




Optical systems

Code	Optics
ZN02D24	24°





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
ZN02UWW SWH/SWH	COB LED	1x10W	250 mA / 24-40V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW SWH/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW SBK/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02WW SWH/SWH	COB LED	1x10W	250 mA / 24-40V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW SWH/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW SBK/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02NW SWH/SWH	COB LED	1x10W	250 mA / 24-40V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW SWH/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW SBK/SBK	COB LED	1x10W	250 mA / 24-40V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
TRIAC Models										
ZN02UWW TRIAC SWH/SWH	COB LED	1x10W	260 mA / 20-39V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW TRIAC SWH/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW TRIAC SBK/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02WW TRIAC SWH/SWH	COB LED	1x10W	260 mA / 20-39V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW TRIAC SWH/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW TRIAC SBK/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02NW TRIAC SWH/SWH	COB LED	1x10W	260 mA / 20-39V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW TRIAC SWH/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW TRIAC SBK/SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
DALI Models										
ZN02UWW DALI SWH/SWH	COB LED	1x10W	250 mA / 2-42V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW DALI SWH/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02UWW DALI SBK/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1150 lm	817 lm	2700K	90	36°	Ø75 mm
ZN02WW DALI SWH/SWH	COB LED	1x10W	250 mA / 2-42V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW DALI SWH/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02WW DALI SBK/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1220 lm	867 lm	3000K	90	36°	Ø75 mm
ZN02NW DALI SWH/SWH	COB LED	1x10W	250 mA / 2-42V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW DALI SWH/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm
ZN02NW DALI SBK/SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1290 lm	916 lm	4000K	90	36°	Ø75 mm



xcab



adjustable cob leddownlight with magnetic square decorative frame

Recessed, adjustable downlights for interior, equipped with COB LEDs.
Body of die-cast aluminum electrostatically painted in with sandblasted finishing.
Square decorative element of iron, electrostaticaly painted, magnetic fixing to spt body.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 36° dispersion.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Faretti orientabili da incasso per interni, dotati di LED COB.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Elemento decorativo quadrato in acciaio verniciato con finitura sabbiata con fissaggio magnetico.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione 36°.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

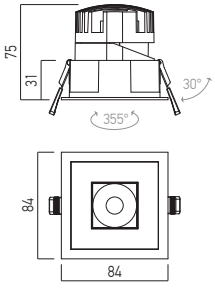
Corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Element decorativ pătrat din oţel, vopsit în câmp electrostatic, finisaj sablat.
Fixarea acestuia de corpul spotului este magnetică.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie de 36°.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat şi conectate direct la acestea.
Aplicaţii
Iluminatul general sau de accent în spaţii comerciale, muzee şi alte spaţii de expunere, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

XC01

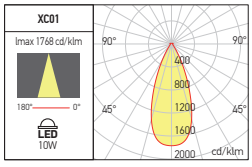
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

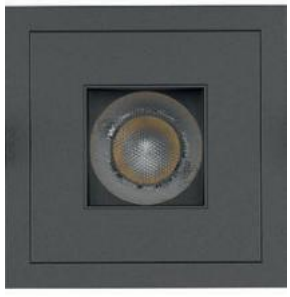






Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XC01UWW SWH	COB LED	1x10W	250 mA / 24-42V DC	Included	1275 lm	885 lm	2700K	90	36°	75x75 mm
XC01UWW SBK	COB LED	1x10W	250 mA / 24-42V DC	Included	1275 lm	885 lm	2700K	90	36°	75x75 mm
XC01WW SWH	COB LED	1x10W	250 mA / 24-42V DC	Included	1300 lm	903 lm	3000K	90	36°	75x75 mm
XC01WW SBK	COB LED	1x10W	250 mA / 24-42V DC	Included	1300 lm	903 lm	3000K	90	36°	75x75 mm
TRIAC Models										
XC01UWW TRIAC SWH	COB LED	1x10W	260 mA / 20-39V DC	Included	1320 lm	919 lm	2700K	90	36°	75x75 mm
XC01UWW TRIAC SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1320 lm	919 lm	2700K	90	36°	75x75 mm
XC01WW TRIAC SWH	COB LED	1x10W	260 mA / 20-39V DC	Included	1350 lm	944 lm	3000K	90	36°	75x75 mm
XC01WW TRIAC SBK	COB LED	1x10W	260 mA / 20-39V DC	Included	1350 lm	944 lm	3000K	90	36°	75x75 mm
DALI Models										
XC01UWW DALI SWH	COB LED	1x10W	250 mA / 2-42V DC	Included	1275 lm	809 lm	2700K	90	36°	75x75 mm
XC01UWW DALI SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1275 lm	809 lm	2700K	90	36°	75x75 mm
XC01WW DALI SWH	COB LED	1x10W	250 mA / 2-42V DC	Included	1300 lm	825 lm	3000K	90	36°	75x75 mm
XC01WW DALI SBK	COB LED	1x10W	250 mA / 2-42V DC	Included	1300 lm	825 lm	3000K	90	36°	75x75 mm





xmod

xmod

5 YEARS WARRANTY

IP54

UGR<7



elegant □ adjustable: high □ performance recessed spotlights

Series of recessed, modular and adjustable luminaires, installation with visible frame or trimless frame, equipped with COB LEDs.
The main elements (fixing frames, reflectors) in aluminum, electrostatically painted with sandblasted finish.
The module with the LED support and the radiator, adjustable 0-30° in the vertical plane, in die-cast aluminum.
Optical system with polycarbonate lens with an angle of 36°.
Optionally, optical systems with dispersions of 15°, 24° and 50° can be ordered separately.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable delivered with the luminaires.
Range of applications
Lighting of commercial spaces, hotels, museums or other exhibition spaces.
Domestic lighting.

Serie di apparecchi da incasso, modulari e orientabili, per installazione con cornice a vista o senza cornice a vista (trimless), dotati di LED COB.
Gli elementi principali (cornici di fissaggio, riflettori) sono in alluminio, verniciati a polveri con finitura sabbiata.
Il modulo con il supporto LED e il radiatore, orientabili 0-30° sul piano verticale sono in alluminio pressofuso.
Sistema ottico con lente in policarbonato con angolo di 36°.
Opzionalmente, è possibile ordinare separatamente sistemi ottici con dispersioni di 15°, 24° e 50°.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi.
Campi di applicazione
Illuminazione di spazi commerciali, hotel, musei o altri spazi espositivi.
Illuminazione domestica.

Serie de corpuri de iluminat încastrate, modulare și orientabile, instalare cu ramă vizibilă sau fără ramă vizibilă (trimless), echipate cu LED-uri COB.
Elementele principale (rame de fixare, reflectoare) din aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Modulul cu suportul pentru LED și radiatorul, orientabil 0-30° în plan vertical, din aluminiu turnat.
Sistem optic cu lentilă din policarbonat cu unghi de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersii de 15°, 24° și 50°.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat.
Aplicații
Iluminatul spațiilor comerciale, hotelurilor, muzeelor sau al altor spații de expunere.
Iluminatul domestic.

xmod

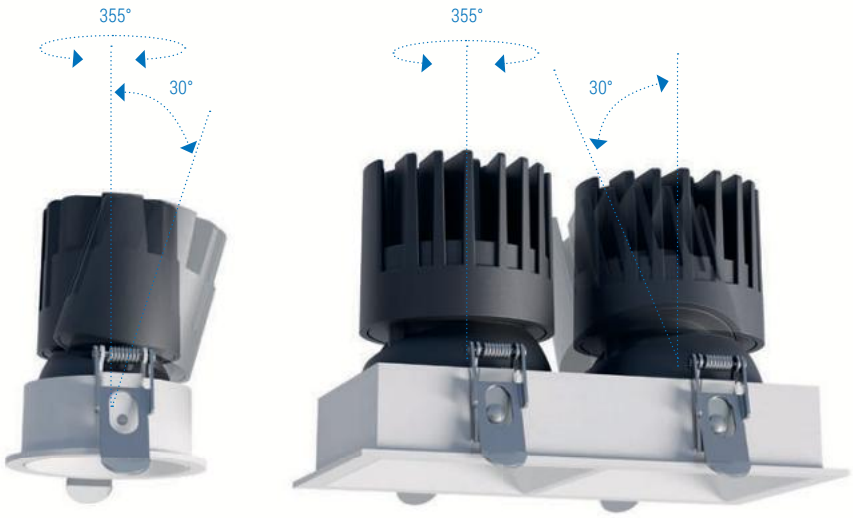
ri m rec essed mo dels

Series of recessed, modular and adjustable luminaires, installation with visible frame, equipped with COB LEDs.
The main elements (fixing frames, reflectors) in aluminum, electrostatically painted with sandblasted finish.
The module with the LED support and the radiator, adjustable 0-30° in the vertical plane, in die-cast aluminum.
Optical system with polycarbonate lens with an angle of 36°.
Optionally, optical systems with dispersions of 15°, 24° and 50° can be ordered separately.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable delivered with the luminaires.

Serie di apparecchi da incasso, modulari e orientabili, per installazione con cornice a vista, dotati di LED COB.
Gli elementi principali (cornici di fissaggio, riflettori) sono in alluminio, verniciati a polveri con finitura sabbiata.
Il modulo con il supporto LED e il radiatore, orientabili 0-30° sul piano verticale sono in alluminio pressofuso.
Sistema ottico con lente in policarbonato con angolo di 36°.
Opzionalmente, è possibile ordinare separatamente sistemi ottici con dispersioni di 15°, 24° e 50°.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi.

Serie de corpuri de iluminat încastrate, modulare și orientabile, instalare cu ramă vizibilă, echipate cu LED-uri COB.
Elementele principale (rame de fixare, reflectoare) din aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Modulul cu suportul pentru LED și radiatorul, orientabil 0-30° în plan vertical, din aluminiu turnat.
Sistem optic cu lentilă din policarbonat cu unghi de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersii de 15°, 24° și 50°.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat.

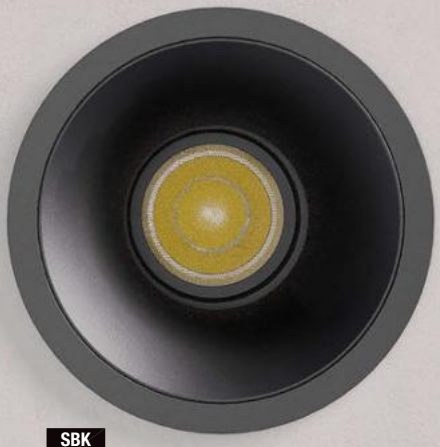




[illegible]



SWH
SWH



SBK
SBK



SWH
SBK

xmod

ri m rec essed mo dels

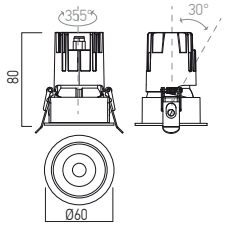
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

MDR01R ROUND

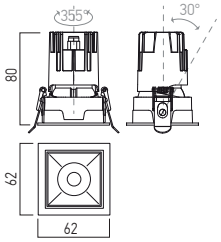




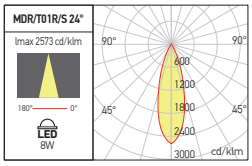
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR01RUWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDR01RUWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RUWW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDR01RWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RWW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RNW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDR01RNW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
MDR01RNW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
TRIAC Models										
MDR01RUWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDR01RUWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RUWW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDR01RWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RWW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RNW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDR01RNW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
MDR01RNW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
DALI Models										
MDR01RUWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDR01RUWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RUWW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDR01RWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDR01RWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RWW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDR01RNW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDR01RNW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
MDR01RNW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm

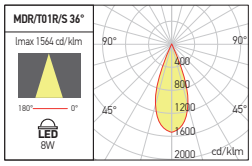
MDR01S SQUARE

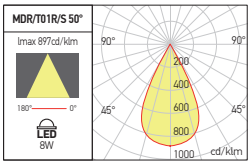




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR01SUWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDR01SUWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SUWW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDR01SWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SWW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SNW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDR01SNW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
MDR01SNW SBK/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
TRIAC Models										
MDR01SUWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDR01SUWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SUWW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDR01SWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SWW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SNW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDR01SNW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
MDR01SNW TRIAC SBK/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
DALI Models										
MDR01SUWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDR01SUWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SUWW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDR01SWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDR01SWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SWW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDR01SNW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDR01SNW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
MDR01SNW DALI SBK/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm







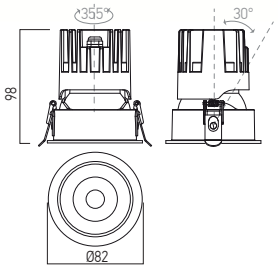
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

MDR03R ROUND

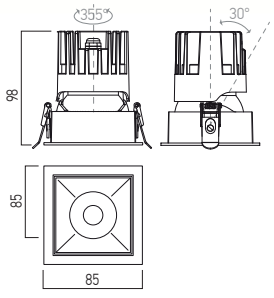




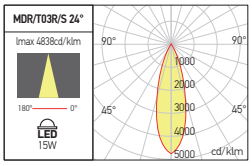
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR03RUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDR03RUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RUWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDR03RWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDR03RNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
MDR03RNW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
TRIAC Models										
MDR03RUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDR03RUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RUWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDR03RWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDR03RNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
MDR03RNW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
DALI Models										
MDR03RUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDR03RUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RUWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDR03RWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDR03RWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDR03RNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDR03RNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
MDR03RNW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm

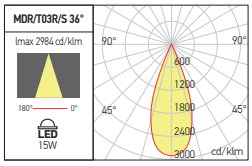
MDR03 S SQUARE

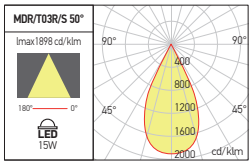




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR03SUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDR03SUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SUWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDR03SWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDR03SNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
MDR03SNW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
TRIAC Models										
MDR03SUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDR03SUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SUWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDR03SWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDR03SNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
MDR03SNW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
DALI Models										
MDR03SUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDR03SUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SUWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDR03SWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDR03SWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDR03SNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDR03SNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
MDR03SNW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm







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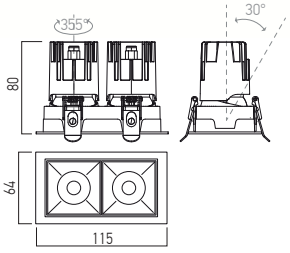
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

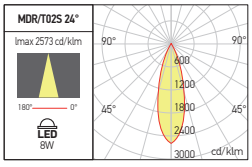
220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

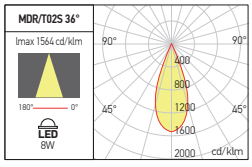
MDR02S SQUARE

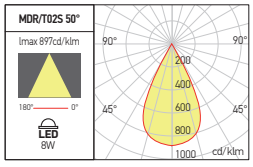




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR02SUWW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDR02SUWW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SUWW SBK/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SWW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDR02SWW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SWW SBK/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SNW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDR02SNW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
MDR02SNW SBK/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
TRIAC Models										
MDR02SUWW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDR02SUWW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SUWW TRIAC SBK/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SWW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDR02SWW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SWW TRIAC SBK/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SNW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDR02SNW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
MDR02SNW TRIAC SBK/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
DALI Models										
MDR02SUWW DALI SWH/SWH	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDR02SUWW DALI SWH/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SUWW DALI SBK/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDR02SWW DALI SWH/SWH	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDR02SWW DALI SWH/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SWW DALI SBK/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDR02SNW DALI SWH/SWH	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDR02SNW DALI SWH/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
MDR02SNW DALI SBK/SBK	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm

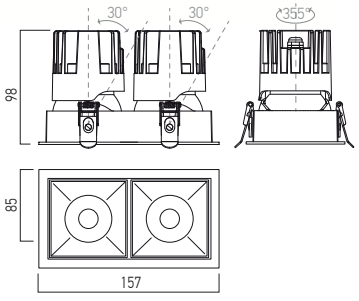




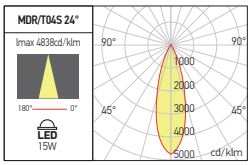


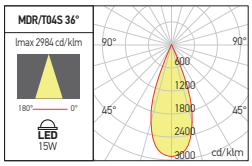
MDR04S SQUARE

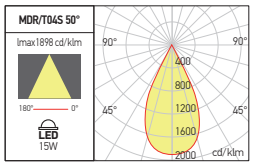




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR04SUWW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDR04SUWW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SUWW SBK/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SWW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDR04SWW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SWW SBK/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SNW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDR04SNW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
MDR04SNW SBK/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
TRIAC Models										
MDR04SUWW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDR04SUWW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SUWW TRIAC SBK/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SWW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDR04SWW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SWW TRIAC SBK/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SNW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDR04SNW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
MDR04SNW TRIAC SBK/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
DALI Models										
MDR04SUWW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDR04SUWW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SUWW DALI SBK/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDR04SWW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDR04SWW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SWW DALI SBK/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDR04SNW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDR04SNW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
MDR04SNW DALI SBK/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm







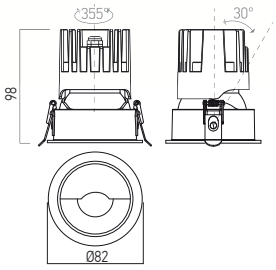
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

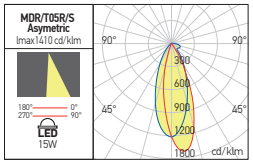
220-240V AC | IP54 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

MDR05R ROUND
Wall washer asymetric





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDR05RUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW SBK/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
TRIAC Models										
MDR05RUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW TRIAC SBK/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
DALI Models										
MDR05RUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RUWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDR05RWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RWW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDR05RNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
MDR05RNW DALI SBK/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm







xmod

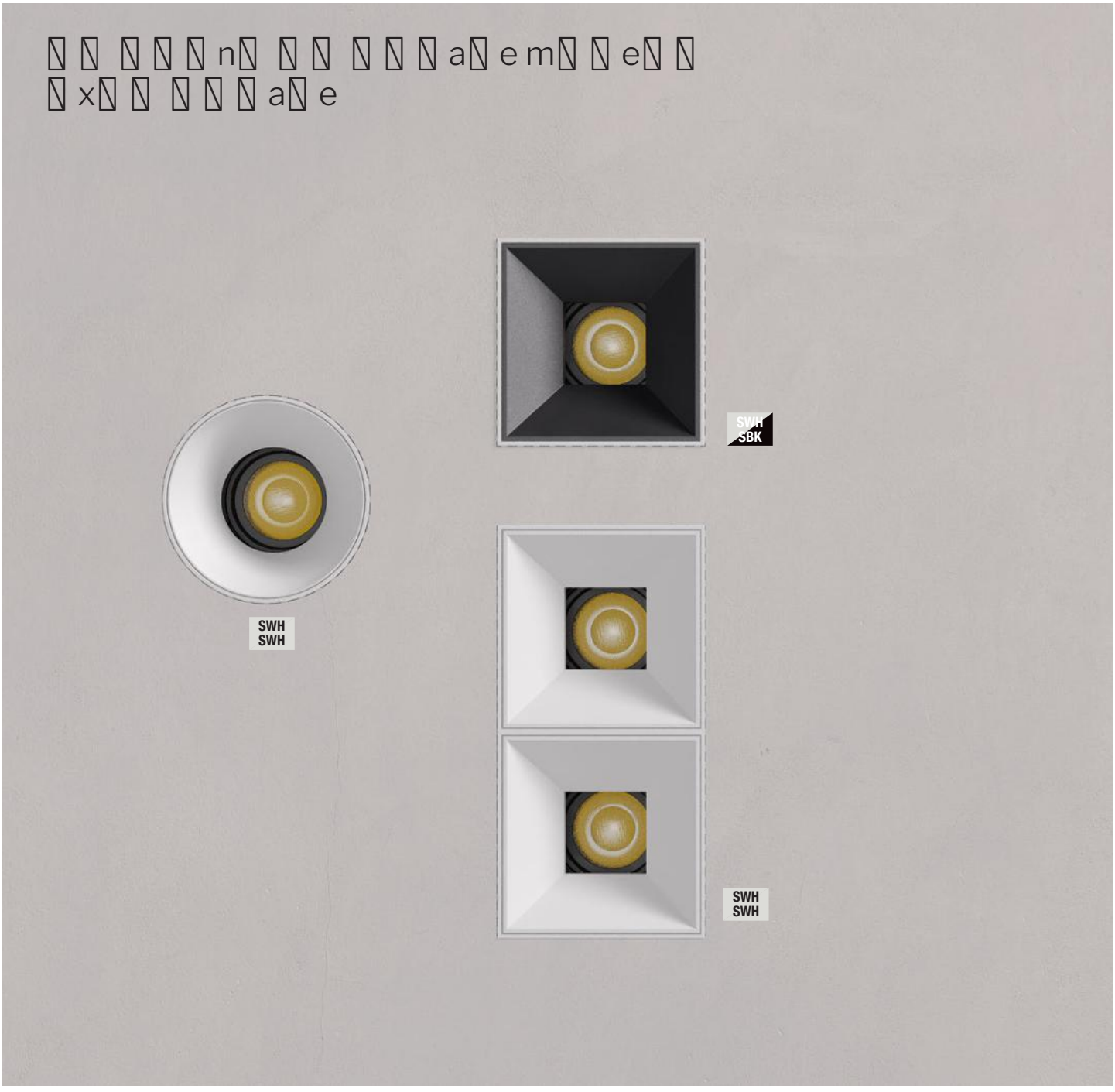
t ri mless rec essed mo dels

Series of recessed, modular and adjustable luminaires, without (trimless) frame, equipped with COB LEDs.
The main elements (fixing frames, reflectors) in aluminum, electrostatically painted with sandblasted finish.
The module with the LED support and the radiator, adjustable 0-30° in the vertical plane, in die-cast aluminum.
Optical system with polycarbonate lens with an angle of 36°.
Optionally, optical systems with dispersions of 15°, 24° and 50° can be ordered separately.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable delivered with the luminaires.

Serie di apparecchi da incasso, modulari e orientabili, per installazione senza cornice a vista (trimless), dotati di LED COB.
Gli elementi principali (cornici di fissaggio, riflettori) sono in alluminio, verniciati a polveri con finitura sabbiata.
Il modulo con il supporto LED e il radiatore, orientabili 0-30° sul piano verticale sono in alluminio pressofuso.
Sistema ottico con lente in policarbonato con angolo di 36°.
Opzionalmente, è possibile ordinare separatamente sistemi ottici con dispersioni di 15°, 24° e 50°.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi.

Serie de corpuri de iluminat încastrate, modulare și orientabile, instalare fără ramă vizibilă (trimless), echipate cu LED-uri COB.
Elementele principale (rame de fixare, reflectoare) din aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Modulul cu suportul pentru LED și radiatorul, orientabil 0-30° în plan vertical, din aluminiu turnat.
Sistem optic cu lentilă din policarbonat cu unghi de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersii de 15°, 24° și 50°.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat.

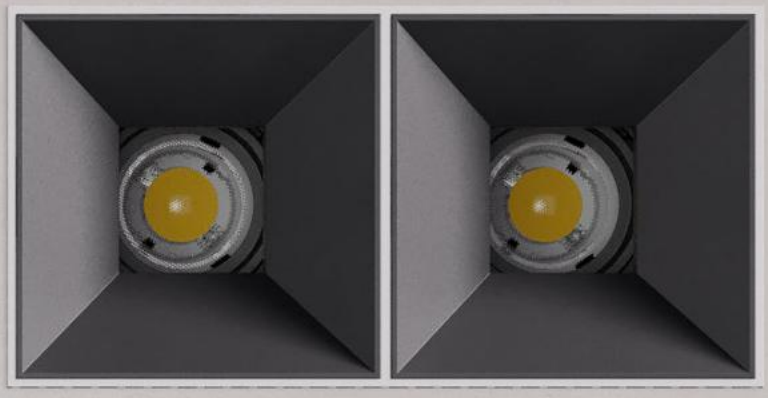
220-240V AC IP54
UGR<7 TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h



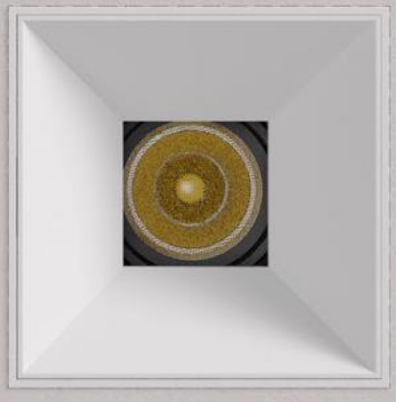




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SWH
SBK



SWH
SWH



SWH
SBK

xmod

trimless recessed models

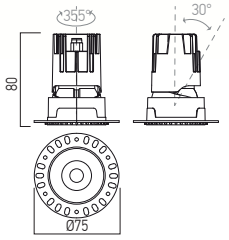
FINISHING AVAILABLE

SWH SWH | SWH SBK

220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

MDT01R ROUND

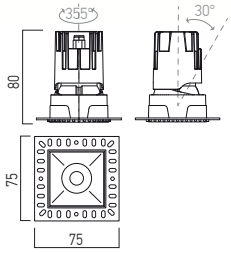




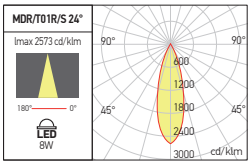
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT01RUWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDT01RUWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDT01RWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDT01RWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDT01RNW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDT01RNW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
TRIAC Models										
MDT01RUWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDT01RUWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDT01RWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDT01RWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDT01RNW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDT01RNW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm
DALI Models										
MDT01RUWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	514 lm	2700K	90	36°	Ø55 mm
MDT01RUWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	Ø55 mm
MDT01RWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	591 lm	3000K	90	36°	Ø55 mm
MDT01RWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	Ø55 mm
MDT01RNW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	603 lm	4000K	90	36°	Ø55 mm
MDT01RNW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	Ø55 mm

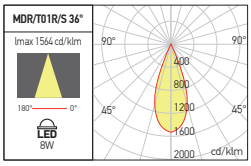
MDT01S SQUARE

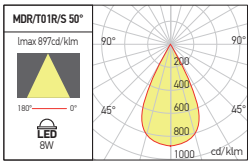




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT01SUWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDT01SUWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDT01SWW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDT01SWW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDT01SNW SWH/SWH	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDT01SNW SWH/SBK	COB	1x8W	200 mA / 30-40V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
TRIAC Models										
MDT01SUWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDT01SUWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDT01SWW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDT01SWW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDT01SNW TRIAC SWH/SWH	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDT01SNW TRIAC SWH/SBK	COB	1x8W	200 mA / 21-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm
DALI Models										
MDT01SUWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	514 lm	2700K	90	36°	55x55 mm
MDT01SUWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	883 lm	510 lm	2700K	90	36°	55x55 mm
MDT01SWW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	591 lm	3000K	90	36°	55x55 mm
MDT01SWW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	974 lm	586 lm	3000K	90	36°	55x55 mm
MDT01SNW DALI SWH/SWH	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	603 lm	4000K	90	36°	55x55 mm
MDT01SNW DALI SWH/SBK	COB	1x8W	200 mA / 2-42V DC	Included	1026 lm	598 lm	4000K	90	36°	55x55 mm







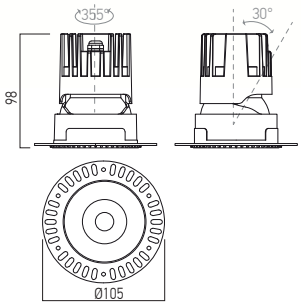
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SWH SWH | SWH SBK

220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

MDT03R ROUND

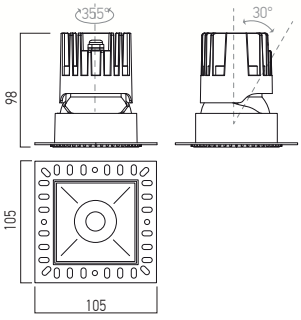




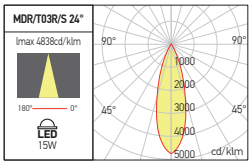
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT03RUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDT03RUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDT03RWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDT03RWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDT03RNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDT03RNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
TRIAC Models										
MDT03RUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDT03RUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDT03RWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDT03RWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDT03RNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDT03RNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm
DALI Models										
MDT03RUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	980 lm	2700K	90	36°	Ø75 mm
MDT03RUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	Ø75 mm
MDT03RWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1127 lm	3000K	90	36°	Ø75 mm
MDT03RWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	Ø75 mm
MDT03RNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1150 lm	4000K	90	36°	Ø75 mm
MDT03RNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	Ø75 mm

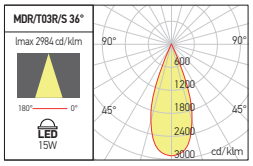
MDT03S SQUARE

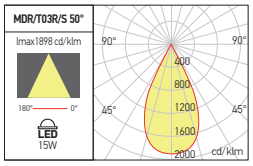




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT03SUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDT03SUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDT03SWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDT03SWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDT03SNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDT03SNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
TRIAC Models										
MDT03SUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDT03SUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDT03SWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDT03SWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDT03SNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDT03SNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm
DALI Models										
MDT03SUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	980 lm	2700K	90	36°	75x75 mm
MDT03SUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	972 lm	2700K	90	36°	75x75 mm
MDT03SWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1127 lm	3000K	90	36°	75x75 mm
MDT03SWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	1118 lm	3000K	90	36°	75x75 mm
MDT03SNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1150 lm	4000K	90	36°	75x75 mm
MDT03SNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	1141 lm	4000K	90	36°	75x75 mm







xmod

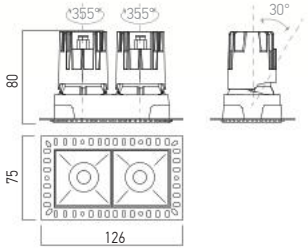
t ri mless rec essed mo dels

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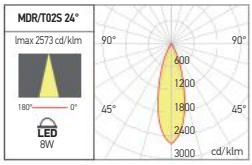
SWH SWH | SWH SBK

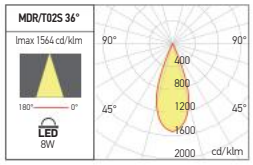
220-240V AC | IP54 | UGR<7 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

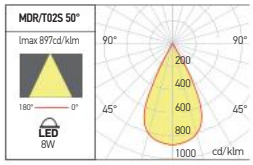




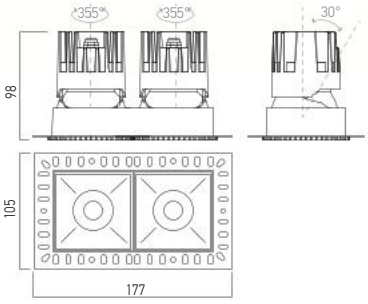
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT02SUWW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDT02SUWW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDT02SWW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDT02SWW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDT02SNW SWH/SWH	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDT02SNW SWH/SBK	COB	2x8W	2x(200 mA / 30-40V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
TRIAC Models										
MDT02SUWW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDT02SUWW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDT02SWW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDT02SWW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDT02SNW TRIAC SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDT02SNW TRIAC SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm
DALI Models										
MDT02SUWW DALI SWH/SWH	COB	2x8W	2x(200 mA / 2-42V DC)	Included	2x883 lm	2x514 lm	2700K	90	36°	105x55 mm
MDT02SUWW DALI SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x883 lm	2x510 lm	2700K	90	36°	105x55 mm
MDT02SWW DALI SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x591 lm	3000K	90	36°	105x55 mm
MDT02SWW DALI SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x974 lm	2x586 lm	3000K	90	36°	105x55 mm
MDT02SNW DALI SWH/SWH	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x603 lm	4000K	90	36°	105x55 mm
MDT02SNW DALI SWH/SBK	COB	2x8W	2x(200 mA / 21-42V DC)	Included	2x1026 lm	2x598 lm	4000K	90	36°	105x55 mm



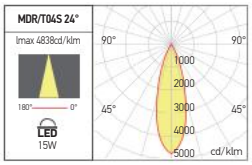


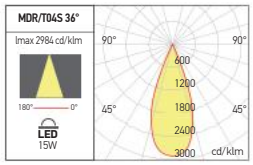


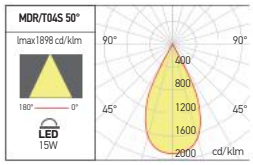




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT04SUWW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDT04SUWW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDT04SWW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDT04SWW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDT04SNW SWH/SWH	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDT04SNW SWH/SBK	COB	2x15W	2x(350 mA / 24-40V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
TRIAC Models										
MDT04SUWW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDT04SUWW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDT04SWW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDT04SWW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDT04SNW TRIAC SWH/SWH	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDT04SNW TRIAC SWH/SBK	COB	2x15W	2x(350 mA / 21-42V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm
DALI Models										
MDT04SUWW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1677 lm	2x980 lm	2700K	90	36°	150x75 mm
MDT04SUWW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1677 lm	2x972 lm	2700K	90	36°	150x75 mm
MDT04SWW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1751 lm	2x1127 lm	3000K	90	36°	150x75 mm
MDT04SWW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1751 lm	2x1118 lm	3000K	90	36°	150x75 mm
MDT04SNW DALI SWH/SWH	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1872 lm	2x1150 lm	4000K	90	36°	150x75 mm
MDT04SNW DALI SWH/SBK	COB	2x15W	2x(350 mA / 2-38V DC)	Included	2x1872 lm	2x1141 lm	4000K	90	36°	150x75 mm







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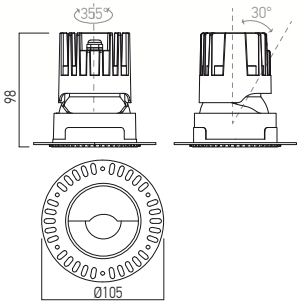
SWH SWH | SWH SBK

220-240V AC | IP54 | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

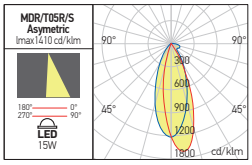
MDT05R ROUND
Wall washer asymetric







Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MDT05RUWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDT05RUWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDT05RWW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDT05RWW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDT05RNW SWH/SWH	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDT05RNW SWH/SBK	COB	1x15W	350 mA / 24-40V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
TRIAC Models										
MDT05RUWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDT05RUWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDT05RWW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDT05RWW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDT05RNW TRIAC SWH/SWH	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDT05RNW TRIAC SWH/SBK	COB	1x15W	350 mA / 21-42V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm
DALI Models										
MDT05RUWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	650 lm	2700K	90	Asymetric	Ø75 mm
MDT05RUWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1677 lm	645 lm	2700K	90	Asymetric	Ø75 mm
MDT05RWW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	747 lm	3000K	90	Asymetric	Ø75 mm
MDT05RWW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1751 lm	741 lm	3000K	90	Asymetric	Ø75 mm
MDT05RNW DALI SWH/SWH	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	762 lm	4000K	90	Asymetric	Ø75 mm
MDT05RNW DALI SWH/SBK	COB	1x15W	350 mA / 2-38V DC	Included	1872 lm	756 lm	4000K	90	Asymetric	Ø75 mm



ri m a n dt ri mless rec esse d a c c esso ri es

Code	Description			For models:
MD012LN24	**Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion.**	Sistema ottico da lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°.	Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°.	**MDR01/02 MDT01/02**
MD012LN50	**Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion.**	Sistema ottico da lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°.	Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°.	
MD034LN24	**Optical system with FRESNEL lens of clear PMMA, with 24° angle of dispersion.**	Sistema ottico da lente FRESNEL in PMMA trasparente, con angolo di diffusione di 24°.	Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 24°.	**MDR03/04 MDT03/04**
MD034LN50	**Optical system with FRESNEL lens of clear PMMA, with 50° angle of dispersion.**	Sistema ottico da lente FRESNEL in PMMA trasparente, con angolo di diffusione di 50°.	Sistem optic cu lentilă FRESNEL din PMMA clar, cu dispersie unghiulară de 50°.	

Has to be ordered separately. Da ordinare separatamente. Se comandă separat.

xpint

5 YEARS WARRANTY

IP40



precision wallwashing for gallieri esandretail

Adjustable „wall washer" recessed downlights, polarized optics, round shape with visible or invisible frame (trimless), equipped with COB LEDs.
Recessed frame and housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Asymmetrical lens of polycarbonate, polarized optics, reflector of chromed polycarbonate.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
Lighting for the shops, hotels, museums or other exhibition areas, domestic lighting.
The uniform lighting of a wall with a line of spotlights mounted in its vicinity.

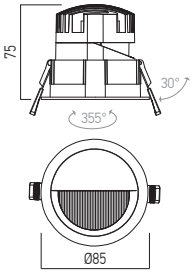
Apparecchi da incasso orientabili tipo „wall washer", ottica polarizzata, forma tonda con cornice a vista o invisibile (trimless), equipaggiato da LED COB.
Cornice da incasso e corpo in pressofusione di alluminio, verniciati a polveri con finitura sabbiata.
Lente asimmetrica in policarbonato con ottica polarizzata, rifletore cromato in policarbonato.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione per negozi, alberghi, musei o aree espositive, illuminazione domestica.
L'illuminazione uniforme di una parete con una linea di faretti montati nelle sue vicinanze.

Corpuri de iluminat încastrate tip „wall washer", orientabile, optică polazizată, formă rotundă cu ramă vizibilă sau invizibilă (trimless), echipate cu LED-uri COB.
Rama de încastrare și corpul din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Lentilă asimetrică din policarbonat cu optică polarizată, reflector cromat din policarbonat.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicaţii
Iluminatul spaţiilor comerciale, hotelurilor, muzeelor sau al altor spaţii de expunere, iluminatul domestic.
Iluminatul uniform al unui perete cu o linie de spoturi montate în vecinătatea acestuia.

PI01

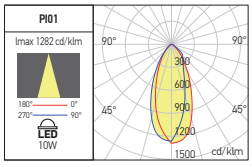
FINISHING AVAILABLE
SWH
CH

220-240V AC · P40 · TRIAC · DALI · 5DCM 3 · LED LIFETIME L80B10 50000h



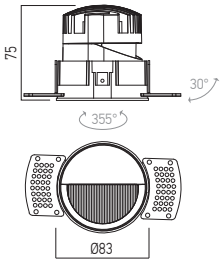






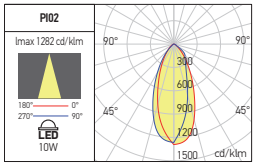
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
PI01WW SWH/CH	COB LED	10W	250 mA / 24-42V DC	Included	1350 lm	524 lm	3000K	90	Asymetric	Ø75 mm
TRIAC Models										
PI01WW TRIAC SWH/CH	COB LED	10W	260 mA / 20-39V DC	Included	1400 lm	543 lm	3000K	90	Asymetric	Ø75 mm
DALI Models										
PI01WW DALI SWH/CH	COB LED	10W	250 mA / 2-42V DC	Included	1350 lm	524 lm	3000K	90	Asymetric	Ø75 mm

PI02 TRIMLESS









Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
PI02WW SWH/CH	COB LED	10W	250 mA / 24-42V DC	Included	1350 lm	524 lm	3000K	90	Asymetric	Ø75 mm
TRIAC Models										
PI02WW TRIAC SWH/CH	COB LED	10W	260 mA / 20-39V DC	Included	1400 lm	543 lm	3000K	90	Asymetric	Ø75 mm
DALI Models										
PI02WW DALI SWH/CH	COB LED	10W	250 mA / 2-42V DC	Included	1350 lm	524 lm	3000K	90	Asymetric	Ø75 mm

xclub

5 YEARS WARRANTY

IP40

UGR<7

UGR<19





round professional recessed spots for integrated ceiling solutions

Recessed, fixed spots for interior, equipped with COB LED, electrostatically painted in matt finishing.
Can be installed individually or in single, double or triple recessed frames.
The frames must be ordered separately.
Body of die-cast aluminum, electrostatically painted, heat sink of die-cast aluminum.
Reflector of chromed polycarbonate and clear glass diffuser.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable, delivered with the luminaires.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.

Faretti fissi da incasso per interni, dotati di LED COB, verniciati a polveri con finitura opaca.
Possono essere montati singolarmente o utilizzando apposite cornici (da ordinare separatamente) in combinazioni di uno, due o tre moduli.
Corpo in alluminio pressofuso, verniciato a polveri, dissipatore in alluminio pressofuso.
Riflettore in policarbonato cromato, diffusore in vetro trasparente.
Alimentatori a corrente costante, ON/OFF, TRIAC o DALI dimmerabile, forniti con gli apparecchi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.

Spoturi fixe pentru montaj încastrat în interior, echipate cu LED-uri COB, vopsite în câmp electrostatic, finisaj mat.
Pot fi montate individual sau în rame de încastrare (comandate separat) cu unu, doua sau trei posturi.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, radiatorul din aluminiu turnat.
Reflector din policarbonat cromat, dispersor din sticlă clară.
Alimentatorul în curent constant, ON/OFF, TRIAC sau DALI dimabil, livrat cu corpul de iluminat.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.

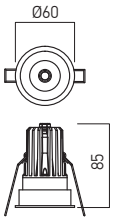
xclub

LED MODULES CU01

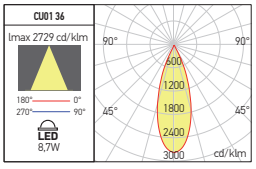
FINISHING AVAILABLE

MWH BK GD

220-240V AC IP40 TRIAC DALI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h





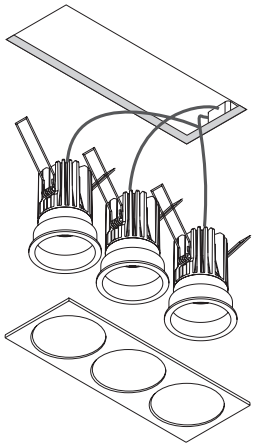


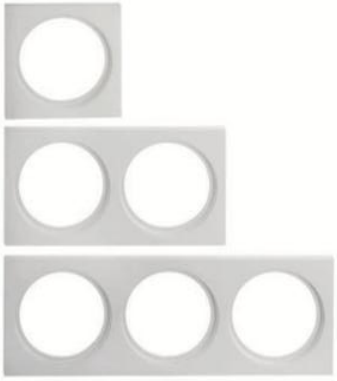
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CU01UWW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01WW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01NW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
TRIAC Models										
CU01UWW36 TRIAC MWH	COB LED	1x8,7W	260 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36 TRIAC BK	COB LED	1x8,7W	260 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36 TRIAC GD	COB LED	1x8,7W	260 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01WW36 TRIAC MWH	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36 TRIAC BK	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36 TRIAC GD	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01NW36 TRIAC MWH	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36 TRIAC BK	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36 TRIAC GD	COB LED	1x8,7W	260 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
DALI Models										
CU01UWW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01UWW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	Ø55 mm
CU01WW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01WW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	Ø55 mm
CU01NW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm
CU01NW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	Ø55 mm

FRAMES CU01

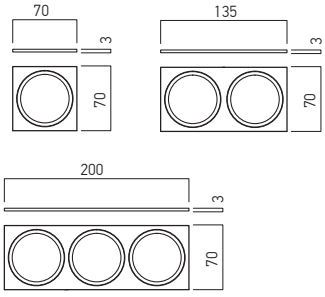
FINISHING AVAILABLE

MWH MBK





Code	Description
CUS1 MWH	White frame for 1 LED module CU01 model
CUS2 MWH	White frame for 2 LED module CU01 model
CUS3 MWH	White frame for 3 LED module CU01 model
CUS1 BK	Black frame for 1 LED module CU01 model
CUS2 BK	Black frame for 2 LED module CU01 model
CUS3 BK	Black frame for 3 LED module CU01 model

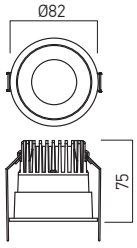


LED MODULES CU02

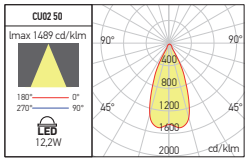
FINISHING AVAILABLE

MWH BK GD

220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h





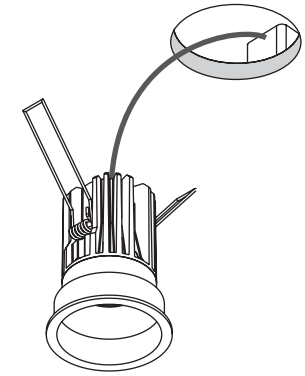


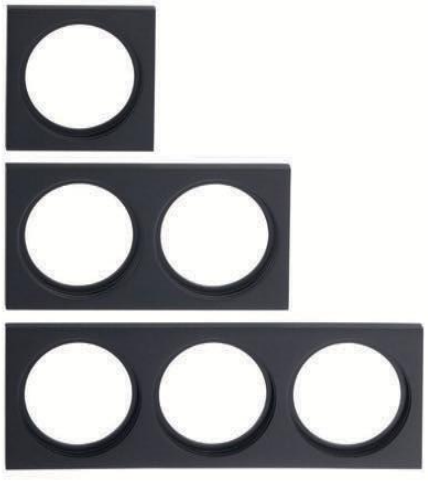
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CU02UWW50 MWH	COB LED	1x12,2W	350 mA / 36V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50 BK	COB LED	1x12,2W	350 mA / 36V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50 GD	COB LED	1x12,2W	350 mA / 36V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02WW50 MWH	COB LED	1x12,2W	350 mA / 36V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50 BK	COB LED	1x12,2W	350 mA / 36V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50 GD	COB LED	1x12,2W	350 mA / 36V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02NW50 MWH	COB LED	1x12,2W	350 mA / 36V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50 BK	COB LED	1x12,2W	350 mA / 36V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50 GD	COB LED	1x12,2W	350 mA / 36V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
TRIAC Models										
CU02UWW50 TRIAC MWH	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50 TRIAC BK	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50 TRIAC GD	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02WW50 TRIAC MWH	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50 TRIAC BK	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50 TRIAC GD	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02NW50 TRIAC MWH	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50 TRIAC BK	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50 TRIAC GD	COB LED	1x12,2W	350 mA / 21-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
DALI Models										
CU02UWW50DALI MWH	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50DALI BK	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02UWW50DALI GD	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1345 lm	1071 lm	2700K	90	53°	Ø75 mm
CU02WW50DALI MWH	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50DALI BK	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02WW50DALI GD	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1446 lm	1152 lm	3000K	90	53°	Ø75 mm
CU02NW50DALI MWH	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50DALI BK	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm
CU02NW50DALI GD	COB LED	1x12,2W	350 mA / 2-42V DC	Included	1547 lm	1233 lm	4000K	80	53°	Ø75 mm

FRAMES CU02

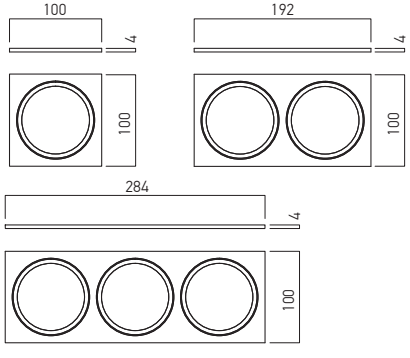
FINISHING AVAILABLE

MWH MBK





Code	Description
CUM1 MWH	White frame for 1 LED module CU02 model
CUM2 MWH	White frame for 2 LED module CU02 model
CUM3 MWH	White frame for 3 LED module CU02 model
CUM1 BK	Black frame for 1 LED module CU02 model
CUM2 BK	Black frame for 2 LED module CU02 model
CUM3 BK	Black frame for 3 LED module CU02 model



xdomino

5 YEARS WARRANTY | IP40 | UGR<7 | UGR<19



square professional recessed spots for integrated ceiling solutions

System of fixed light fittings, for interior recessed mounting, composed of modules equipped with COB LEDs electrostatically painted in matt white, gold or matt black.
Recessed frames (to be ordered separately) painted in matt white or matt black for one, two or three modules.
Body of die-cast aluminum, electrostatically painted, heat sink of die-cast aluminum.
Reflector of chromed polycarbonate and clear glass diffuser.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable, delivered with the luminaires.
General or accent lighting in commercial areas, museums and other exhibition areas, residential and recreational areas.

Sistem de corpuri de iluminat fixe, pentru montaj încastrat în interior, compus din module echipate cu LED-uri COB vopsite în câmp electrostatic în variante de culori alb mat, auriu sau negru mat.
Rame de încastrare (comandate separat) vopsite albe mat sau negre mat cu unul, două sau trei posturi.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, radiatorul din aluminiu turnat.
Reflector din policarbonat cromat, dispersor din sticlă clară.
Alimentatorul în curent constant, ON/OFF, TRIAC sau DALI dimabil, livrat cu corpul de iluminat.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.

Sistema di apparecchi fissi da incasso per interni, composto da moduli equipaggiati con LED COB, verniciati a polveri nelle varianti colore bianco opaco, oro o nero opaco.
Cornici da incasso verniciate bianco opaco o nero opaco, da uno, due o tre moduli (da ordinare separatamente).
Corpo in alluminio pressofuso, verniciato a polveri, dissipatore in alluminio pressofuso.
Riflettore in policarbonato cromato, diffusore in vetro trasparente.
Alimentatori a corrente costante, ON/OFF, TRIAC o DALI dimmerabile, forniti con gli apparecchi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.



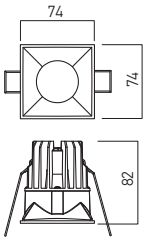
xdomino

LED MODULES DM01

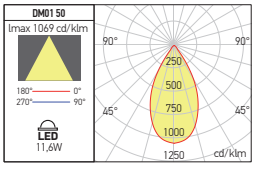
FINISHING AVAILABLE

MWH BK GD

220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h





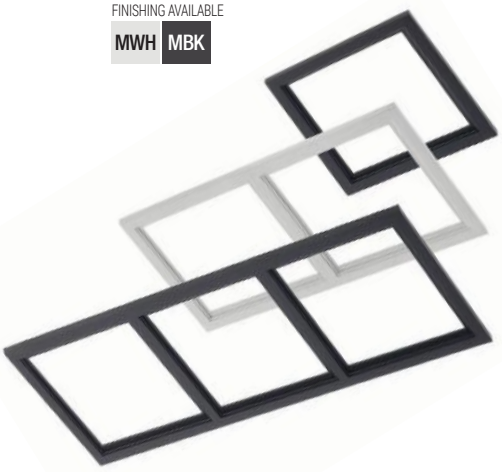


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DM01UWW50 MWH	COB LED	1x11,6W	350 mA / 36V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50 BK	COB LED	1x11,6W	350 mA / 36V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50 GD	COB LED	1x11,6W	350 mA / 36V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01WW50 MWH	COB LED	1x11,6W	350 mA / 36V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50 BK	COB LED	1x11,6W	350 mA / 36V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50 GD	COB LED	1x11,6W	350 mA / 36V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01NW50 MWH	COB LED	1x11,6W	350 mA / 36V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50 BK	COB LED	1x11,6W	350 mA / 36V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50 GD	COB LED	1x11,6W	350 mA / 36V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
TRIAC Models										
DM01UWW50 TRIAC MWH	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50 TRIAC BK	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50 TRIAC GD	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01WW50 TRIAC MWH	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50 TRIAC BK	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50 TRIAC GD	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01NW50 TRIAC MWH	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50 TRIAC BK	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50 TRIAC GD	COB LED	1x11,6W	350 mA / 21-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DALI Models										
DM01UWW50DALI MWH	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50DALI BK	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01UWW50DALI GD	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1345 lm	1095 lm	2700K	90	55°	70x70 mm
DM01WW50DALI MWH	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50DALI BK	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01WW50DALI GD	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1446 lm	1177 lm	3000K	90	55°	70x70 mm
DM01NW50DALI MWH	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50DALI BK	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm
DM01NW50DALI GD	COB LED	1x11,6W	350 mA / 2-42V DC	Included	1547 lm	1259 lm	4000K	80	55°	70x70 mm

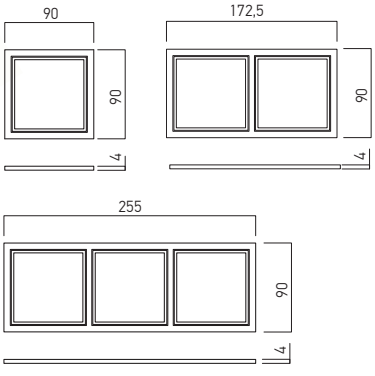
FRAMES DM01

FINISHING AVAILABLE

MWH MBK



Code	Description
DMM1 MWH	White frame for 1 LED module DM01 model
DMM2 MWH	White frame for 2 LED module DM01 model
DMM3 MWH	White frame for 3 LED module DM01 model
DMM1 BK	Black frame for 1 LED module DM01 model
DMM2 BK	Black frame for 2 LED module DM01 model
DMM3 BK	Black frame for 3 LED module DM01 model

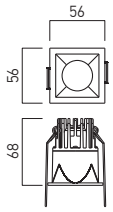


LED MODULES DM02

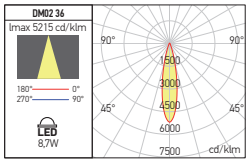
FINISHING AVAILABLE

MWH BK GD

220-240V AC IP40 TRIAC DALI UGR<7 SDCM 3 LED LIFETIME L80B10 50000h





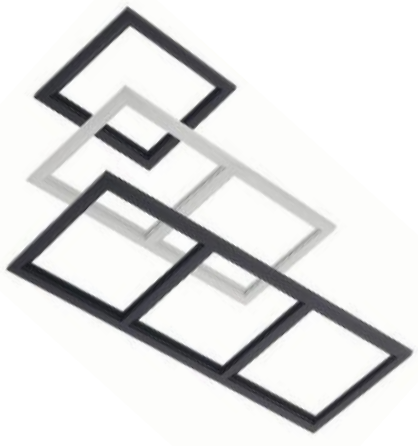


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DM02UWW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02WW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02NW36 MWH	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36 BK	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36 GD	COB LED	1x8,7W	250 mA / 36V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
TRIAC Models										
DM02UWW36 TRIAC MWH	COB LED	1x8,7W	250 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36 TRIAC BK	COB LED	1x8,7W	250 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36 TRIAC GD	COB LED	1x8,7W	250 mA / 21-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02WW36 TRIAC MWH	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36 TRIAC BK	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36 TRIAC GD	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02NW36 TRIAC MWH	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36 TRIAC BK	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36 TRIAC GD	COB LED	1x8,7W	250 mA / 21-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DALI Models										
DM02UWW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02UWW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	954 lm	569 lm	2700K	90	36°	50x50 mm
DM02WW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02WW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1026 lm	612 lm	3000K	90	36°	50x50 mm
DM02NW36DALI MWH	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36DALI BK	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm
DM02NW36DALI GD	COB LED	1x8,7W	250 mA / 2-42V DC	Included	1098 lm	655 lm	4000K	90	36°	50x50 mm

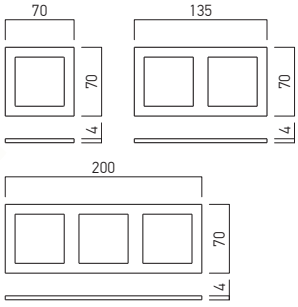
FRAMES DM02

FINISHING AVAILABLE

MWH MBK



Code	Description
DMS1 MWH	White frame for 1 LED module DM02 model
DMS2 MWH	White frame for 2 LED module DM02 model
DMS3 MWH	White frame for 3 LED module DM02 model
DMS1 BK	Black frame for 1 LED module DM02 model
DMS2 BK	Black frame for 2 LED module DM02 model
DMS3 BK	Black frame for 3 LED module DM02 model



xwok

xwok

5 YEARS WARRANTY

IP20

UGR<16

die cast aluminum interior spotlights



Recessed, adjustable downlights for interior mounting, equipped with COB LEDs.
Frame, housing and the heat sink in die-cast aluminum electrostatically painted with sandblasted finishing.
Polycarbonate reflector coated with glossy aluminum.
Diffuser in transparent polycarbonate.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential areas.

Faretti orientabill da incasso per interni, dotati di LED COB.
Cornice, corpo e dissipatore in alluminio pressofuso, verniciati a polveri con finitura sabbiata.
Riflettore in policarbonato rivestito in alluminio lucido.
Diffusore in policarbonato trasparente.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.

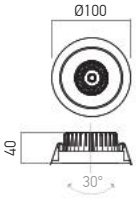
Corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Rama, corpul și radiatorul din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat.
Reflector din policarbonat placat cu aluminiu lucios.
Dispersor din policarbonat transparent.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale.

WK01

FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 TRIAC DALI UGR<16 SDCM 5 LED LIFETIME L80B10 50000h

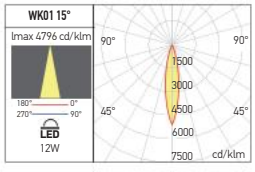


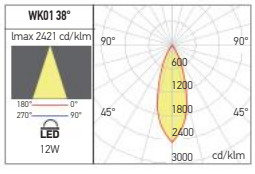


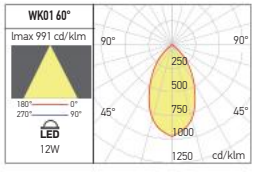
Optical systems

Code	Optics
WK01REF15	15°
WK01REF60	60°

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
WK01WW SWH	COB LED	1x12W	300 mA / 32-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01WW SBK	COB LED	1x12W	300 mA / 32-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01NW SWH	COB LED	1x12W	300 mA / 32-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm
WK01NW SBK	COB LED	1x12W	300 mA / 32-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm
TRIAC Models										
WK01WW TRIAC SWH	COB LED	1x12W	300 mA / 21-42V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01WW TRIAC SBK	COB LED	1x12W	300 mA / 21-42V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01NW TRIAC SWH	COB LED	1x12W	300 mA / 21-42V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm
WK01NW TRIAC SBK	COB LED	1x12W	300 mA / 21-42V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm
DALI Models										
WK01WW DALI SWH	COB LED	1x12W	300 mA / 2-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01WW DALI SBK	COB LED	1x12W	300 mA / 2-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm
WK01NW DALI SWH	COB LED	1x12W	300 mA / 2-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm
WK01NW DALI SBK	COB LED	1x12W	300 mA / 2-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm



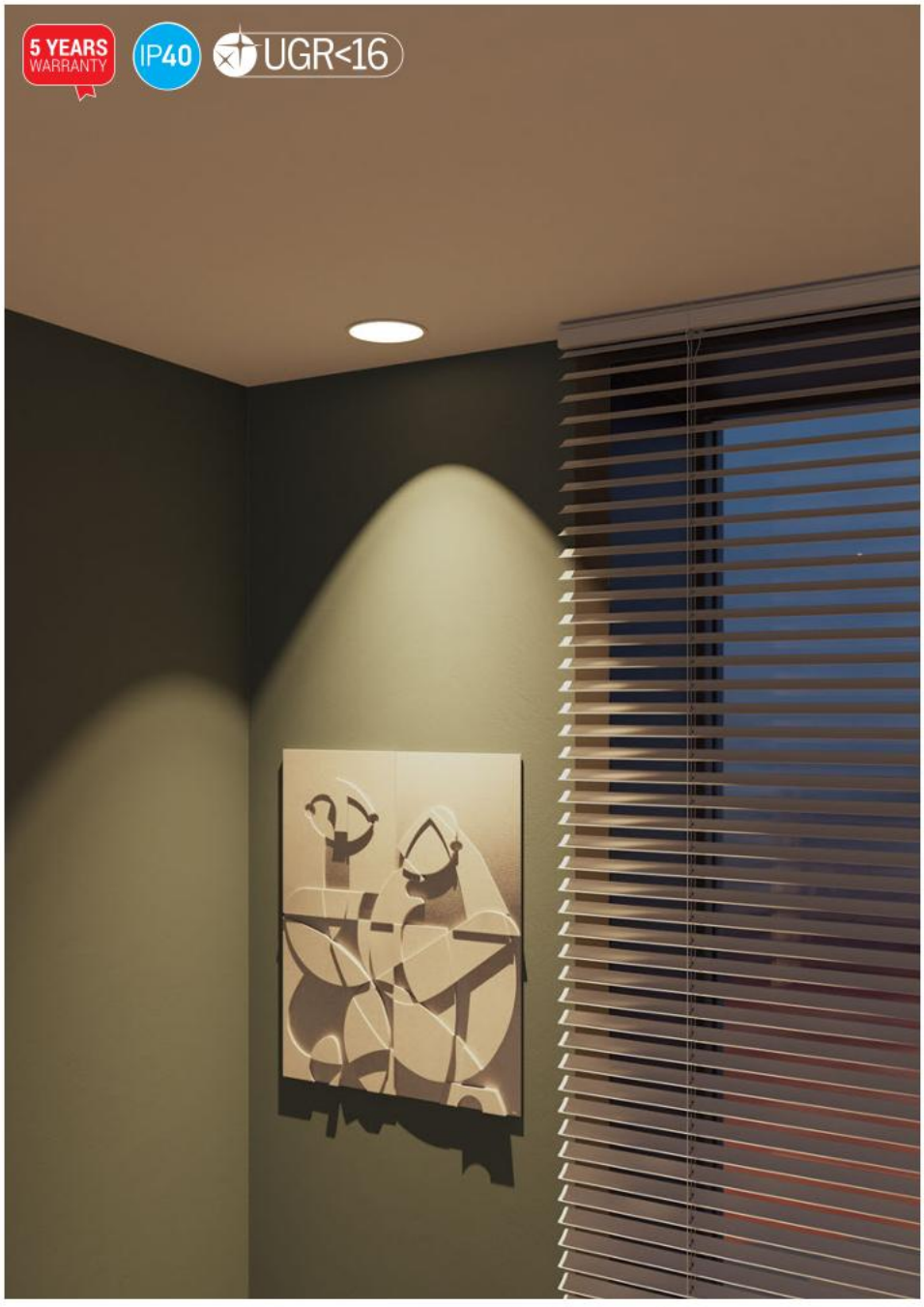






xkappa

xkappa



Recessed spots equipped with COB LEDs, with reduced luminance (direct glare) due to the position of LED and the shape of the reflector.
Housing (heat sink) and reflector of die-cast aluminum, sandblasted silver for housing and electrostatically painted for the reflector.
Diffuser for LED of facetted polycarbonate.
Luminaire with UGR<16.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
Lighting for the shops, hotels, museums or other exhibition areas.
General interior lighting.

Faretti da incasso equipaggiati da LED COB, con bassa luminanza (abbagliamento diretto) grazie alla posizione del LED e alla forma del riflettore.
Corpo (dissipatore) e riflettore in pressofusione di alluminio, argento sabbiato per il corpo e verniciato a polveri, per il riflettore.
Diffusore per LED in policarbonato sfacettato.
Apparecchio con UGR<16.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione per negozi, alberghi, musei o aree espositive.
Illuminazione generale di interni.

Spoturi încastrate echipate cu LED-uri COB, cu luminanţă (orbire directă) redusă, datorită poziţiei retrase a LED-ului şi formei reflectorului.
Corpul (radiatorul) şi reflectorul din aluminiu turnat sub presiune, argintiu sablat pentru corp şi reflector vopsit în câmp electrostatic.
Dispersor pentru LED din policarbonat faţetat.
Corp de iluminat cu UGR<16.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat şi conectate direct la acestea.
Aplicaţii
Iluminatul spaţiilor comerciale, hotelurilor, muzeelor sau al altor spaţii de expunere.
Iluminatul general de interior.

KA01

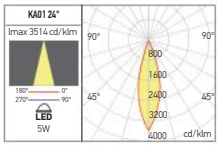
FINISHING AVAILABLE

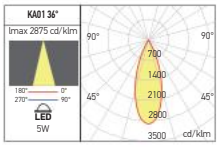
SWH SBK











CE 220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
KA01UWW SWH	COB LED	5W	150 mA / 27-40V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01UWW SBK	COB LED	5W	150 mA / 27-40V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01WW SWH	COB LED	5W	150 mA / 27-40V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01WW SBK	COB LED	5W	150 mA / 27-40V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01NW SWH	COB LED	5W	150 mA / 27-40V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm
KA01NW SBK	COB LED	5W	150 mA / 27-40V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm
TRIAC Models										
KA01UWW TRIAC SWH	COB LED	5W	150 mA / 27-42V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01UWW TRIAC SBK	COB LED	5W	150 mA / 27-42V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01WW TRIAC SWH	COB LED	5W	150 mA / 27-42V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01WW TRIAC SBK	COB LED	5W	150 mA / 27-42V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01NW TRIAC SWH	COB LED	5W	150 mA / 27-42V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm
KA01NW TRIAC SBK	COB LED	5W	150 mA / 27-42V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm
DALI Models										
KA01UWW DALI SWH	COB LED	5W	150 mA / 2-42V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01UWW DALI SBK	COB LED	5W	150 mA / 2-42V DC	Included	550 lm	395 lm	2700K	90	24°	Ø50 mm
KA01WW DALI SWH	COB LED	5W	150 mA / 2-42V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01WW DALI SBK	COB LED	5W	150 mA / 2-42V DC	Included	580 lm	413 lm	3000K	90	24°	Ø50 mm
KA01NW DALI SWH	COB LED	5W	150 mA / 2-42V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm
KA01NW DALI SBK	COB LED	5W	150 mA / 2-42V DC	Included	610 lm	437 lm	4000K	90	24°	Ø50 mm

Optical system

Code	Optics
KA01D36	36°

FINISHING AVAILABLE

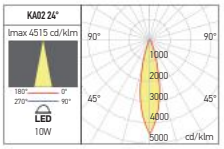
SWH SBK

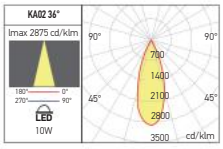
220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

KA02







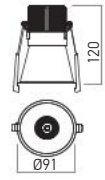


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
KA02UWW SWH	COB LED	10W	250 mA / 24-40V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02UWW SBK	COB LED	10W	250 mA / 24-40V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02WW SWH	COB LED	10W	250 mA / 24-40V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02WW SBK	COB LED	10W	250 mA / 24-40V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02NW SWH	COB LED	10W	250 mA / 24-40V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm
KA02NW SBK	COB LED	10W	250 mA / 24-40V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm
TRIAC Models										
KA02UWW TRIAC SWH	COB LED	10W	250 mA / 20-40V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02UWW TRIAC SBK	COB LED	10W	250 mA / 20-40V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02WW TRIAC SWH	COB LED	10W	250 mA / 20-40V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02WW TRIAC SBK	COB LED	10W	250 mA / 20-40V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02NW TRIAC SWH	COB LED	10W	250 mA / 20-40V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm
KA02NW TRIAC SBK	COB LED	10W	250 mA / 20-40V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm
DALI Models										
KA02UWW DALI SWH	COB LED	10W	250 mA / 2-42V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02UWW DALI SBK	COB LED	10W	250 mA / 2-42V DC	Included	1110 lm	787 lm	2700K	90	24°	Ø68 mm
KA02WW DALI SWH	COB LED	10W	250 mA / 2-42V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02WW DALI SBK	COB LED	10W	250 mA / 2-42V DC	Included	1180 lm	822 lm	3000K	90	24°	Ø68 mm
KA02NW DALI SWH	COB LED	10W	250 mA / 2-42V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm
KA02NW DALI SBK	COB LED	10W	250 mA / 2-42V DC	Included	1250 lm	869 lm	4000K	90	24°	Ø68 mm

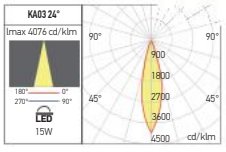
Optical system

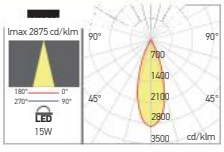
Code	Optics
KA02D36	36°

KA03







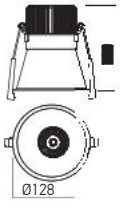


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
KA03UWW SWH	COB LED	15W	350 mA / 27-42V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03UWW SBK	COB LED	15W	350 mA / 27-42V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03WW SWH	COB LED	15W	350 mA / 27-42V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03WW SBK	COB LED	15W	350 mA / 27-42V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03NW SWH	COB LED	15W	350 mA / 27-42V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm
KA03NW SBK	COB LED	15W	350 mA / 27-42V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm
TRIAC Models										
KA03UWW TRIAC SWH	COB LED	15W	350 mA / 21-40V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03UWW TRIAC SBK	COB LED	15W	350 mA / 21-40V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03WW TRIAC SWH	COB LED	15W	350 mA / 21-40V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03WW TRIAC SBK	COB LED	15W	350 mA / 21-40V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03NW TRIAC SWH	COB LED	15W	350 mA / 21-40V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm
KA03NW TRIAC SBK	COB LED	15W	350 mA / 21-40V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm
DALI Models										
KA03UWW DALI SWH	COB LED	15W	350 mA / 2-42V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03UWW DALI SBK	COB LED	15W	350 mA / 2-42V DC	Included	1650 lm	1182 lm	2700K	90	24°	Ø82 mm
KA03WW DALI SWH	COB LED	15W	350 mA / 2-42V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03WW DALI SBK	COB LED	15W	350 mA / 2-42V DC	Included	1760 lm	1235 lm	3000K	90	24°	Ø82 mm
KA03NW DALI SWH	COB LED	15W	350 mA / 2-42V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm
KA03NW DALI SBK	COB LED	15W	350 mA / 2-42V DC	Included	1850 lm	1305 lm	4000K	90	24°	Ø82 mm

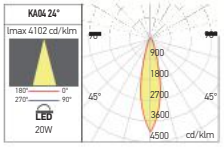
Optical system

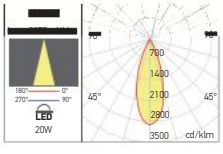
Code	Optics
KA03D36	36°

KA04









Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
KA04UWW SWH	COB LED	20W	600 mA / 30-36V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04UWW SBK	COB LED	20W	600 mA / 30-36V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04WW SWH	COB LED	20W	600 mA / 30-36V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04WW SBK	COB LED	20W	600 mA / 30-36V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04NW SWH	COB LED	20W	600 mA / 30-36V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm
KA04NW SBK	COB LED	20W	600 mA / 30-36V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm
TRIAC Models										
KA04UWW TRIAC SWH	COB LED	20W	600 mA / 21-42V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04UWW TRIAC SBK	COB LED	20W	600 mA / 21-42V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04WW TRIAC SWH	COB LED	20W	600 mA / 21-42V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04WW TRIAC SBK	COB LED	20W	600 mA / 21-42V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04NW TRIAC SWH	COB LED	20W	600 mA / 21-42V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm
KA04NW TRIAC SBK	COB LED	20W	600 mA / 21-42V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm
DALI Models										
KA04UWW DALI SWH	COB LED	20W	600 mA / 10-42V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04UWW DALI SBK	COB LED	20W	600 mA / 10-42V DC	Included	2290 lm	1608 lm	2700K	90	24°	Ø118 mm
KA04WW DALI SWH	COB LED	20W	600 mA / 10-42V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04WW DALI SBK	COB LED	20W	600 mA / 10-42V DC	Included	2380 lm	1680 lm	3000K	90	24°	Ø118 mm
KA04NW DALI SWH	COB LED	20W	600 mA / 10-42V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm
KA04NW DALI SBK	COB LED	20W	600 mA / 10-42V DC	Included	2600 lm	1776 lm	4000K	90	24°	Ø118 mm

Optical system

Code	Optics
KA04D36	36°

xskate

xskate

5 YEARS WARRANTY | IP40 | UGR<19

ri m t ri mless rec essed ret ra c t a b le p ro j ec t o r seri es

Family of recessed lighting fixtures for indoor installation, with retractable projector, equipped with mid power SMD or COB LEDs.
Installation with visible or invisible mounting frame (trimless).
Frame and projector of die-cast aluminum, electrostatically painted with sandblasted finishing.
The guiding ring of the projector and housing with lateral slides of black polycarbonate.
Optical system FRESNEL lens of polycarbonate with 36° dispersion angle.
Optionally can be ordered optical system with dispersion angles of 60°.
Decorative polycarbonate ring painted in sand black.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
Domestic decorative lighting.

Famiglia di apparecchi da incasso per installazione interna, con proiettore retrattile, equipaggiati con LED SMD di media potenza o COB.
Installazione con cornice di montaggio a vista o invisibile (trimless).
Cornice e corpo di proiettore in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Anello guida del proiettore e scatola con scivoli laterali in policarbonato nero.
Sistema ottico tipo lente FRESNEL in policarbonato, con angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 60°.
Anello decorativo verniciato nero sabbiato.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione decorativa domestica.

Familie de corpuri de iluminat încastrate pentru montaj în interior, cu proiector retractibil, echipate cu LED-uri SMD de medie putere sau COB.
Montaj cu rama de încastrare vizibilă sau invizibilă (trimless).
Rama și corpul proiectorului din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Inelul de ghidare a proiectorului și carcasa acestuia cu glisierele laterale, din policarbonat de culoare neagră.
Sistem optic tip lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersia de 60°.
Inel decorativ din policarbonat, vopsit negru sablat.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Iluminatul decorativ domestic.




Italian Chic
VENETIAN CHIC

xskate

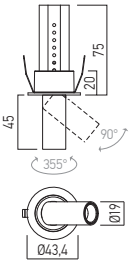
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SWH SBK

220-240V AC IP40 TRIAC DALI 5DCM 3 LED LIFETIME L80B10 50000h

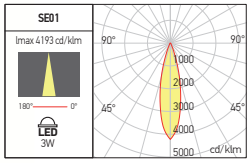
SE01



UGR<19







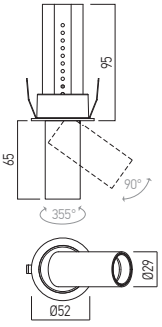
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SE01UWW SWH	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE01WW SWH	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
SE01UWW SBK	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE01WW SBK	SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
TRIAC Models										
SE01UWW TRIAC SWH	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE01WW TRIAC SWH	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
SE01UWW TRIAC SBK	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE01WW TRIAC SBK	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm

Optical systems

Polycarbonate lens with opening angle of 60°	Lente in policarbonato con angolo di 60°.	*Lentilă din policarbonat cu deschiderea unghiulară de 60°*

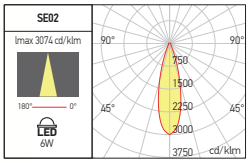
Code	Optics
SE013LN60	60°

SE02









Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SE02UWW SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE02UWW SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
TRIAC Models										
SE02UWW TRIAC SWH	COB LED	1x6W	150 mA / 27-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW TRIAC SWH	COB LED	1x6W	150 mA / 27-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE02UWW TRIAC SBK	COB LED	1x6W	150 mA / 27-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW TRIAC SBK	COB LED	1x6W	150 mA / 27-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
DALI Models										
SE02UWW DALI SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW DALI SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE02UWW DALI SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE02WW DALI SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm

Optical systems

Polycarbonate lens with opening angle of 60°	Lente in policarbonato con angolo di 60°.	*Lentilă din policarbonat cu deschiderea unghiulară de 60°*

Code	Optics
SE024LN60	60°

t ri mless rec essed mo dels

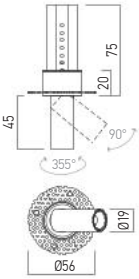
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

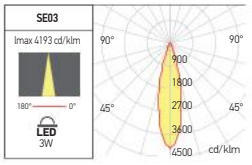
SE03 TRIMLESS

UGR<19









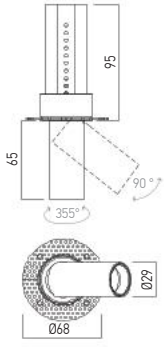
[redacted]	[redacted]type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
[redacted]										
[redacted]	[redacted]D 3535	1x3W	700 mA / 2,5-4,5V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
[redacted]	[redacted]D 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
[redacted]	[redacted]D 3535	1x3W	700 mA / 2,5-4,5V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
[redacted]	[redacted]SMD 3535	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
TRIAC Models										
SE03UWW TRIAC SWH	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE03WW TRIAC SWH	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm
SE03UWW TRIAC SBK	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	271 lm	204 lm	2700K	90	36°	35 mm
SE03WW TRIAC SBK	SMD 3535	1x3W	700 mA / 2,5-7V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm

Optical systems

Polycarbonate lens with opening angle of 60°	Lente in policarbonato con angolo di 60°.	*Lentilă din policarbonat cu deschiderea unghiulară de 60°*

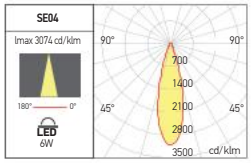
Code	Optics
SE013LN60	60°

SE04 TRIMLESS









[redacted]	[redacted]	[redacted]	[redacted]	Driver	LED flux	System flux	CCT	CRI	Optics	
[redacted]										
[redacted]	[redacted]	1x6W	150 mA / 27-40V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW SWH	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE04UWW SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW SBK	COB LED	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
TRIAC Models										
SE04UWW TRIAC SWH	COB LED	1x6W	150 mA / 27-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW TRIAC SWH	COB LED	1x6W	150 mA / 27-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE04UWW TRIAC SBK	COB LED	1x6W	150 mA / 27-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW TRIAC SBK	COB LED	1x6W	150 mA / 27-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
DALI Models										
SE04UWW DALI SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW DALI SWH	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm
SE04UWW DALI SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	765 lm	574 lm	2700K	90	36°	45 mm
SE04WW DALI SBK	COB LED	1x6W	150 mA / 2-42V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm

Optical systems

Polycarbonate lens with opening angle of 60°	Lente in policarbonato con angolo di 60°.	*Lentilă din policarbonat cu deschiderea unghiulară de 60°*

Code	Optics
SE024LN60	60°

xdrill

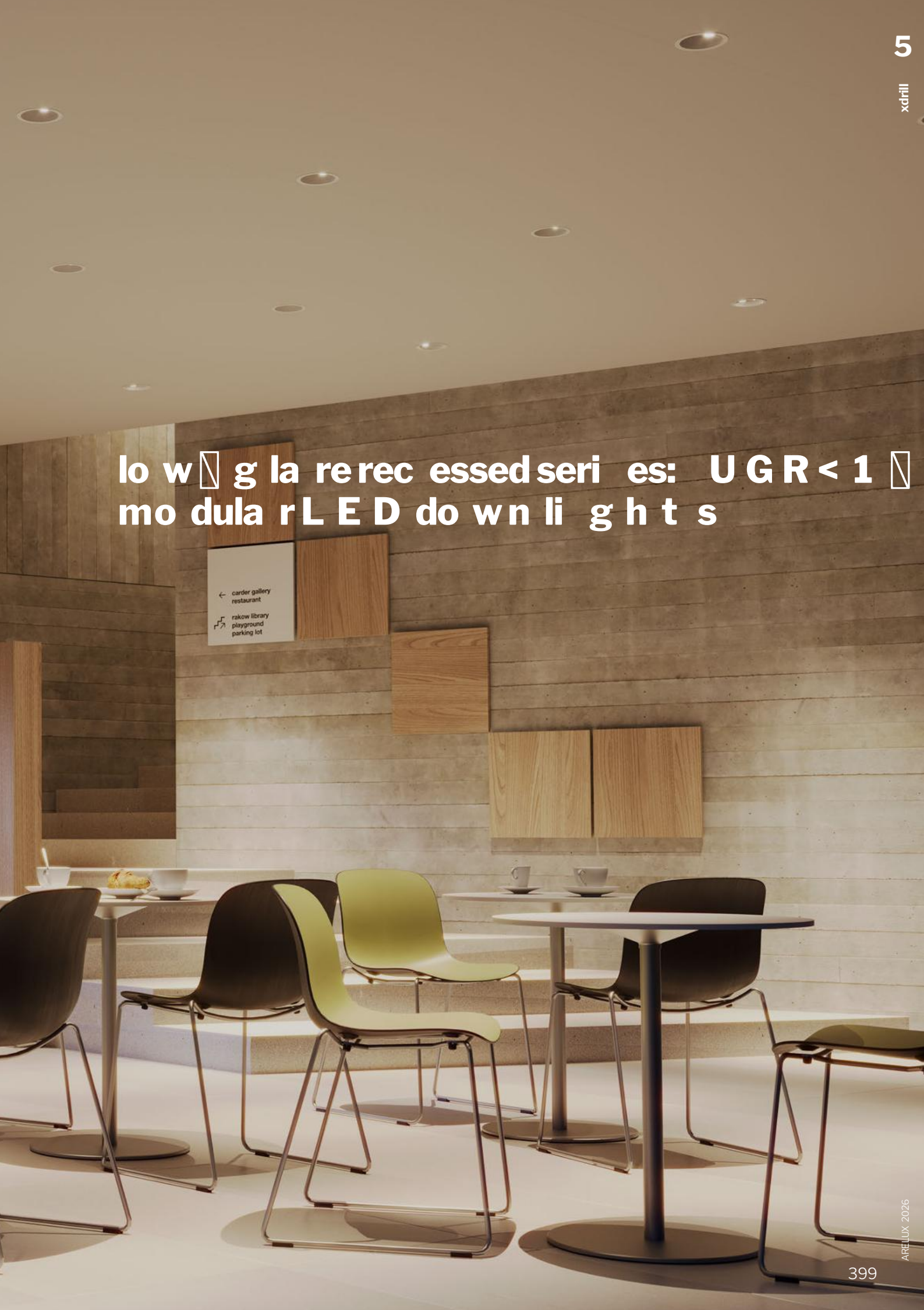
5 YEARS WARRANTY

IP40

UGR<10



low glare recessed series: UGR < 16
modular LED downlights



xdrill

Recessed light fittings equipped with removable mid power LEDs modules.
Recessed frame and housing of the modules in aluminum, electrostatically painted.
Reflectors of silver faceted polycarbonate.
Diffusers of transparent polycarbonate, optics UGR<10.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Apparecchi da incasso equipaggiati con moduli removibili a LED di media potenza.
Struttura incasso e corpi di moduli in alluminio, verniciati a polveri.
Riflettori in policarbonato argentato e sfaccettato.
Diffusori in policarbonato trasparente, ottica UGR<10.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

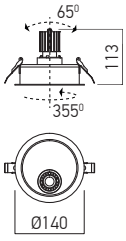
Corpuri de iluminat încastrate echipate cu module detașabile cu LED-uri de medie putere.
Rama de încastrare și carcasele modulelor din aluminiu, vopsite în câmp electrostatic.
Reflectoare din policarbonat argintat și fațetat.
Dispersoare din policarbonat transparent, optică UGR<10.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.



ri m rec essed mo dels

DLR01

FINISHING AVAILABLE
MWH MBK



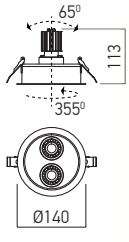


220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLR01UWW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01UWW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01WW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01WW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01NW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLR01NW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
TRIAC Models										
DLR01UWW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01UWW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01WW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01WW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01NW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLR01NW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DALI Models										
DLR01UWW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01UWW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLR01WW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01WW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLR01NW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLR01NW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm

DLR02

FINISHING AVAILABLE
MWH MBK





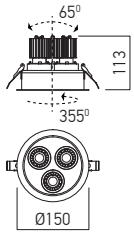
220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLR02UWW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02UWW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02WW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02WW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02NW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLR02NW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
TRIAC Models										
DLR02UWW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02UWW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02WW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02WW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02NW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLR02NW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DALI Models										
DLR02UWW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02UWW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLR02WW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02WW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLR02NW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLR02NW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm

DLR03

FINISHING AVAILABLE

MWH MBK







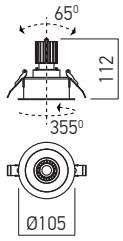
220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLR03UWW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03UWW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03WW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03WW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03NW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLR03NW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
TRIAC Models										
DLR03UWW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03UWW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03WW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03WW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03NW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLR03NW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DALI Models										
DLR03UWW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03UWW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLR03WW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03WW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLR03NW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLR03NW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm

DLR04

FINISHING AVAILABLE

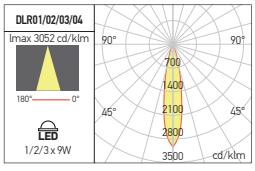
MWH MBK

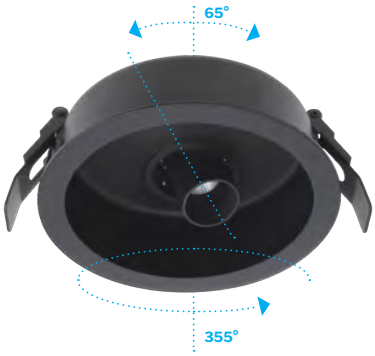




220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLR04UWW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04UWW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04WW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04WW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04NW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLR04NW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
TRIAC Models										
DLR04UWW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04UWW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04WW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04WW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04NW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLR04NW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DALI Models										
DLR04UWW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04UWW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLR04WW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04WW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLR04NW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLR04NW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm







xdrill

trimless recessed models

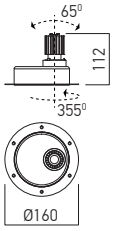




DLT01

FINISHING AVAILABLE

MWH MBK





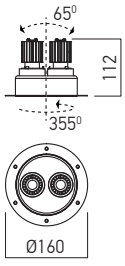
CE 220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLT01UWW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01UWW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01WW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01WW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01NW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLT01NW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
TRIAC Models										
DLT01UWW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01UWW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01WW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01WW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01NW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLT01NW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DALI Models										
DLT01UWW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01UWW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm
DLT01WW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01WW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm
DLT01NW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm
DLT01NW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm

DLT02

FINISHING AVAILABLE

MWH MBK





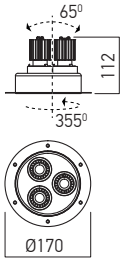
CE 220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLT02UWW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02UWW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02WW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02WW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02NW MWH	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLT02NW MBK	SMD 5050	2x9W	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
TRIAC Models										
DLT02UWW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02UWW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02WW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02WW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02NW TRIAC MWH	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLT02NW TRIAC MBK	SMD 5050	2x9W	700 mA / 7-15V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DALI Models										
DLT02UWW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02UWW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm
DLT02WW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02WW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm
DLT02NW DALI MWH	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm
DLT02NW DALI MBK	SMD 5050	2x9W	700 mA / 2-42V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm

DLT03

FINISHING AVAILABLE

MWH MBK





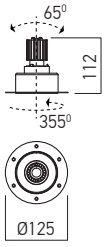
220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLT03UWW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03UWW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03WW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03WW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03NW MWH	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLT03NW MBK	SMD 5050	3x9W	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
TRIAC Models										
DLT03UWW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03UWW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03WW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03WW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03NW TRIAC MWH	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLT03NW TRIAC MBK	SMD 5050	3x9W	700 mA / 7-15V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DALI Models										
DLT03UWW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03UWW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm
DLT03WW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03WW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm
DLT03NW DALI MWH	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm
DLT03NW DALI MBK	SMD 5050	3x9W	700 mA / 2-42V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm

DLT04

FINISHING AVAILABLE

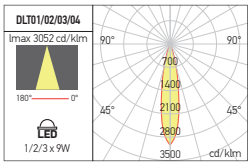
MWH MBK





220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DLT04UWW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04UWW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04WW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04WW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04NW MWH	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLT04NW MBK	SMD 5050	1x9W	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
TRIAC Models										
DLT04UWW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04UWW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04WW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04WW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04NW TRIAC MWH	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLT04NW TRIAC MBK	SMD 5050	1x9W	700 mA / 7-15V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DALI Models										
DLT04UWW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04UWW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm
DLT04WW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04WW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm
DLT04NW DALI MWH	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm
DLT04NW DALI MBK	SMD 5050	1x9W	700 mA / 2-42V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm





xvector

xvector

5 YEARS WARRANTY

IP20



power LED telescopic downlights: trim & trimless series



Family of orientable recessed projectors, with adjustable height, equipped with power LEDs.
For trimless or normal (rim) installation in plasterboard dropped ceilings.
Recessed structure of aluminum, electrostatically painted.
Housing of projector in extruded aluminum profile, electrostatically painted.
High-gloss facetted plastic reflector.
Diffuser of clear polycarbonate.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Range of applications
Lighting for the small shops, hotels, museums or other exhibition areas.
General interior lighting.

Famiglia di proiettori orientabili da incasso, con altezza regolabile, equipaggiati con LED di potenza.
Si installano su controsoffitti in cartongesso, a filo, o normale con cornice da incasso visibile.
Struttura da incasso in alluminio verniciata a polveri.
Corpo del proiettore in profilo estruso di alluminio, verniciato a polveri.
Riflettori in plastica specchiata e sfacettato.
Diffusori in policarbonato trasparente.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Illuminazione per negozi, alberghi, musei o altre piccole aree espositive.
Illuminazione generale di interni.

Familie de proiectoare încastrate orientabile, cu înălțime reglabilă, echipate cu LED-uri de putere.
Se montează în tavane din gipscarton, cu profilul fără ramă vizibilă, sau normal, cu ramă de încastrare.
Structură de încastrare din aluminiu vopsită în câmp electrostatic.
Corpul proiectorului din profil extrudat de aluminiu, vopsit în câmp electrostatic.
Reflectoare din plastic oglindat și fațetat.
Dispersoare din policarbonat clar.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Iluminatul spațiilor comerciale, hotelurilor, muzeelor sau al altor spații de expunere de mici dimensiuni.
Iluminatul general de interior.

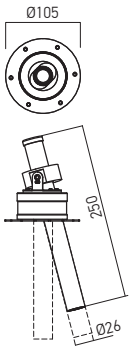
xvector

trimless recessed models

VT01

FINISHING AVAILABLE

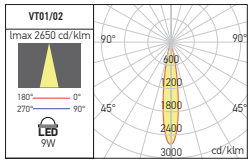
MWH MBK



220-240V AC IP20

TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h



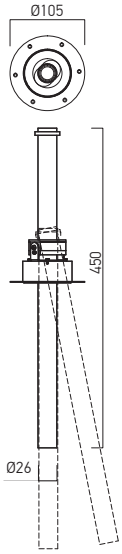


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
VT01WW MWH	POWER LED	9W	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT01WW MBK	POWER LED	9W	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
TRIAC Models										
VT01WW TRIAC MWH	POWER LED	9W	700 mA / 7-15V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT01WW TRIAC MBK	POWER LED	9W	700 mA / 7-15V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
DALI Models										
VT01WW DALI MWH	POWER LED	9W	700 mA / 2-42V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT01WW DALI MBK	POWER LED	9W	700 mA / 2-42V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm

VT02

FINISHING AVAILABLE

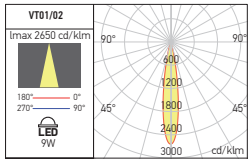
MWH MBK



220-240V AC IP20

TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h



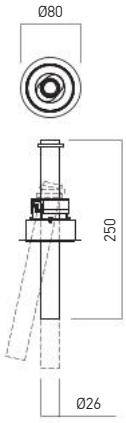


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
VT02WW MWH	POWER LED	9W	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT02WW MBK	POWER LED	9W	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
TRIAC Models										
VT02WW TRIAC MWH	POWER LED	9W	700 mA / 7-15V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT02WW TRIAC MBK	POWER LED	9W	700 mA / 7-15V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
DALI Models										
VT02WW DALI MWH	POWER LED	9W	700 mA / 2-42V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm
VT02WW DALI MBK	POWER LED	9W	700 mA / 2-42V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm

rim recessed models

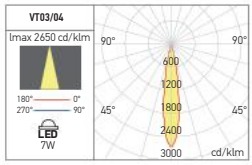
VT03

FINISHING AVAILABLE
MWH MBK



220-240V AC IP20
TRIAC DALI 5DCM 3 LED LIFETIME L80B10 50000h

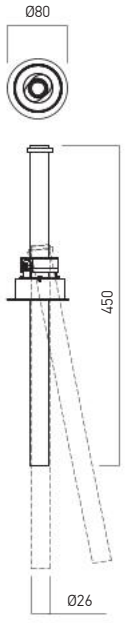




Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
VT03UWW MWH	POWER LED	7W	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03UWW MBK	POWER LED	7W	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03WW MWH	POWER LED	7W	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT03WW MBK	POWER LED	7W	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
TRIAC Models										
VT03UWW TRIAC MWH	POWER LED	7W	500 mA / 10-20V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03UWW TRIAC MBK	POWER LED	7W	500 mA / 10-20V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03WW TRIAC MWH	POWER LED	7W	500 mA / 10-20V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT03WW TRIAC MBK	POWER LED	7W	500 mA / 10-20V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
DALI Models										
VT03UWW DALI MWH	POWER LED	7W	500 mA / 2-42V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03UWW DALI MBK	POWER LED	7W	500 mA / 2-42V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT03WW DALI MWH	POWER LED	7W	500 mA / 2-42V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT03WW DALI MBK	POWER LED	7W	500 mA / 2-42V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm

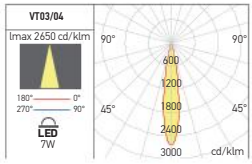
VT04

FINISHING AVAILABLE
MWH MBK



220-240V AC IP20
TRIAC DALI 5DCM 3 LED LIFETIME L80B10 50000h





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
VT04UWW MWH	POWER LED	7W	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04UWW MBK	POWER LED	7W	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04WW MWH	POWER LED	7W	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT04WW MBK	POWER LED	7W	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
TRIAC Models										
VT04UWW TRIAC MWH	POWER LED	7W	500 mA / 10-20V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04UWW TRIAC MBK	POWER LED	7W	500 mA / 10-20V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04WW TRIAC MWH	POWER LED	7W	500 mA / 10-20V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT04WW TRIAC MBK	POWER LED	7W	500 mA / 10-20V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
DALI Models										
VT04UWW DALI MWH	POWER LED	7W	500 mA / 2-42V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04UWW DALI MBK	POWER LED	7W	500 mA / 2-42V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm
VT04WW DALI MWH	POWER LED	7W	500 mA / 2-42V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm
VT04WW DALI MBK	POWER LED	7W	500 mA / 2-42V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm

xcanon

xcanon

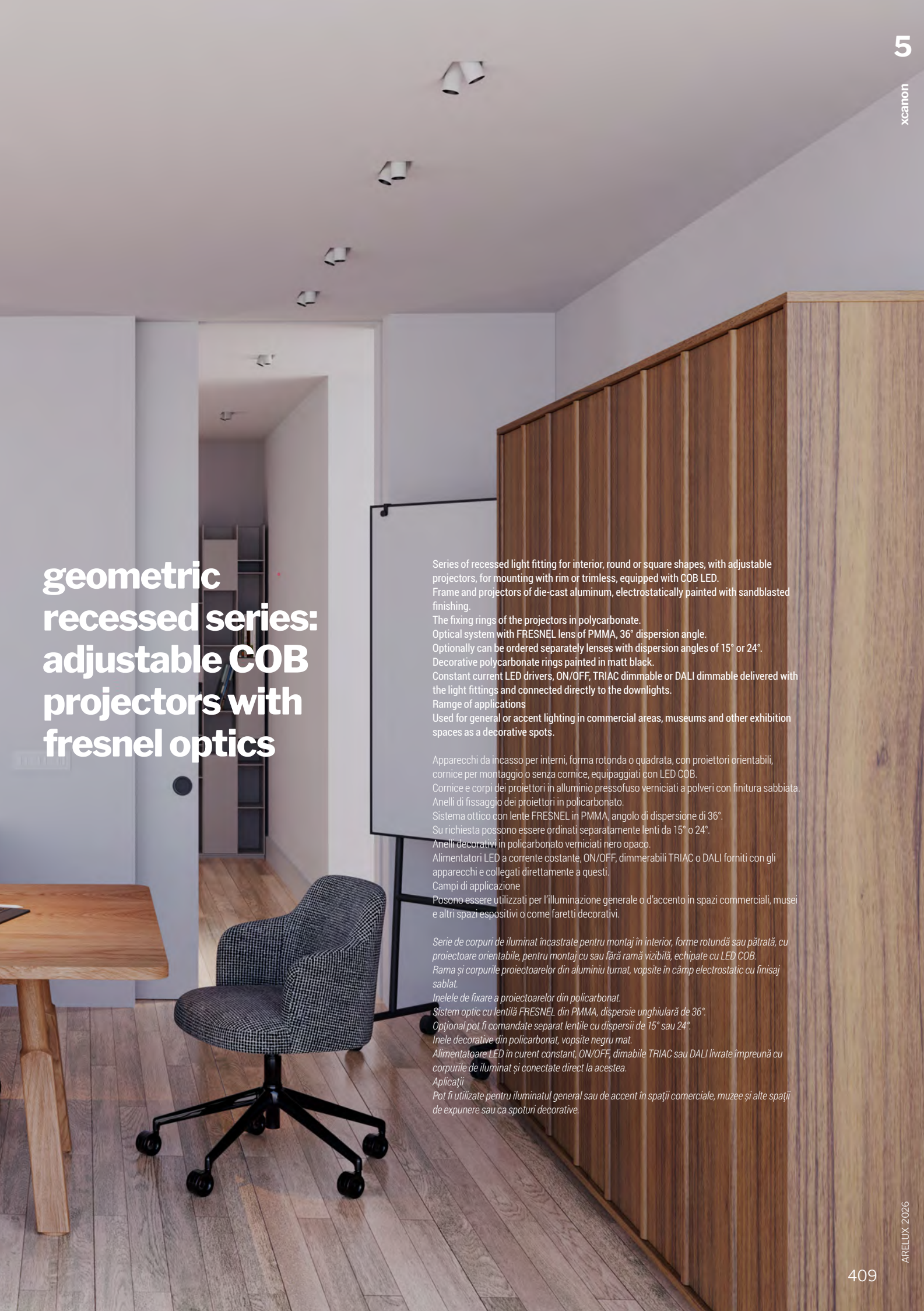
5 YEARS WARRANTY

IP40

UGR<16

UGR<19





geometric recessed series: adjustable COB projectors with fresnel optics

Series of recessed light fitting for interior, round or square shapes, with adjustable projectors, for mounting with rim or trimless, equipped with COB LED.
Frame and projectors of die-cast aluminum, electrostatically painted with sandblasted finishing.
The fixing rings of the projectors in polycarbonate.
Optical system with FRESNEL lens of PMMA, 36° dispersion angle.
Optionally can be ordered separately lenses with dispersion angles of 15° or 24°.
Decorative polycarbonate rings painted in matt black.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Ramge of applications
Used for general or accent lighting in commercial areas, museums and other exhibition spaces as a decorative spots.

Apparecchi da incasso per interni, forma rotonda o quadrata, con proiettori orientabili, cornice per montaggio o senza cornice, equipaggiati con LED COB.
Cornice e corpi dei proiettori in alluminio pressofuso verniciati a polveri con finitura sabbiata.
Anelli di fissaggio dei proiettori in policarbonato.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente lenti da 15° o 24°.
Anelli decorativi in policarbonato verniciati nero opaco.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Campi di applicazione
Posono essere utilizzati per l'illuminazione generale o d'accento in spazi commerciali, musei e altri spazi espositivi o come faretti decorativi.

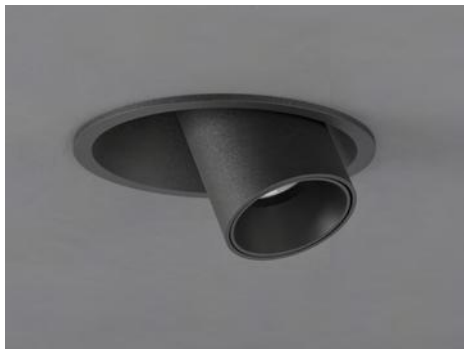
Serie de corpuri de iluminat încastrate pentru montaj în interior, forme rotundă sau pătrată, cu proiectoare orientabile, pentru montaj cu sau fără ramă vizibilă, echipate cu LED COB.
Rama și corpurile proiectoarelor din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Inelele de fixare a proiectoarelor din policarbonat.
Sistem optic cu lentilă FRESNEL din PMMA, dispersie unghiulară de 36°.
Opțional pot fi comandate separat lentile cu dispersii de 15° sau 24°.
Inele decorative din policarbonat, vopsite negru mat.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Aplicații
Pot fi utilizate pentru iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere sau ca spoturi decorative.

xcanon

rim recessed models

FINISHING AVAILABLE

SWH SBK



CN01



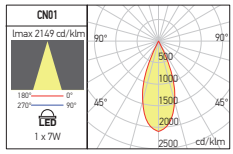


220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

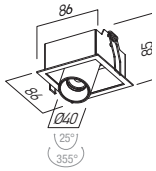
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN01WW SWH	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm
CN01WW SBK	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm
TRIAC Models										
CN01WW TRIAC SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm
CN01WW TRIAC SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm
DALI Models										
CN01WW DALI SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm
CN01WW DALI SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø83 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN02



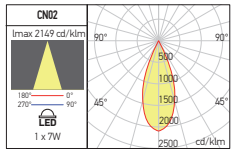


220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

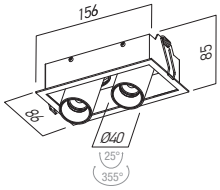
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN02WW SWH	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	78x78 mm
CN02WW SBK	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	78x78 mm
CN02WW TRIAC SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	78x78 mm
CN02WW TRIAC SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	78x78 mm
DALI Models										
CN02WW DALI SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	78x78 mm
CN02WW DALI SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	78x78 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN09



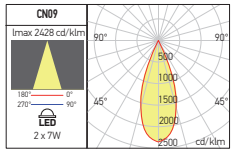


220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN09WW SWH	COB LED	2x7W	2 x 350 mA / 19V DC max.	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm
CN09WW SBK	COB LED	2x7W	2 x 350 mA / 19V DC max.	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm
TRIAC Models										
CN09WW TRIAC SWH	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm
CN09WW TRIAC SBK	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm
DALI Models										
CN09WW DALI SWH	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm
CN09WW DALI SBK	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	78x150 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN05



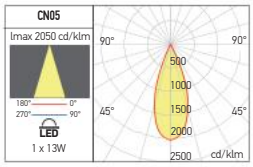


220-240V AC | III | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

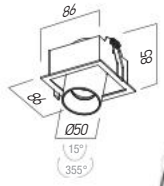
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN05WW SWH	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm
CN05WW SBK	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm
TRIAC Models										
CN05WW TRIAC SWH	COB LED	1x13W	350 mA / 26-53V DC	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm
CN05WW TRIAC SBK	COB LED	1x13W	350 mA / 26-53V DC	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm
DALI Models										
CN05WW DALI SWH	COB LED	1x13W	350 mA / 2-42V DC	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm
CN05WW DALI SBK	COB LED	1x13W	350 mA / 2-42V DC	Included	1675 lm	1149 lm	3000K	92	36°	Ø83 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



CN06



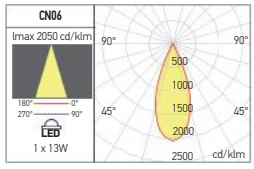


220-240V AC | III | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

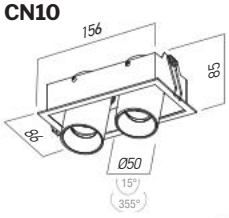
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN06WW SWH	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm
CN06WW SBK	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm
TRIAC Models										
CN06WW TRIAC SWH	COB LED	1x13W	350 mA / 26-53V DC	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm
CN06WW TRIAC SBK	COB LED	1x13W	350 mA / 26-53V DC	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm
DALI Models										
CN06WW DALI SWH	COB LED	1x13W	350 mA / 2-42V DC	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm
CN06WW DALI SBK	COB LED	1x13W	350 mA / 2-42V DC	Included	1675 lm	1149 lm	3000K	92	36°	78x78 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



CN10



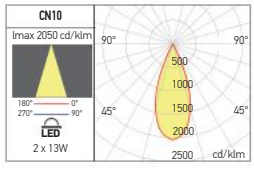


220-240V AC | III | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN10WW SWH	COB LED	2x13W	2 x 350 mA / 37V DC max.	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm
CN10WW SBK	COB LED	2x13W	2 x 350 mA / 37V DC max.	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm
TRIAC Models										
CN10WW TRIAC SWH	COB LED	2x13W	2 x 350 mA / 26-53V DC	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm
CN10WW TRIAC SBK	COB LED	2x13W	2 x 350 mA / 26-53V DC	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm
DALI Models										
CN10WW DALI SWH	COB LED	2x13W	2 x 350 mA / 2-42V DC	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm
CN10WW DALI SBK	COB LED	2x13W	2 x 350 mA / 2-42V DC	Included	2890 lm	2144 lm	3000K	92	36°	78x150 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



xcanon

trimless recessed models

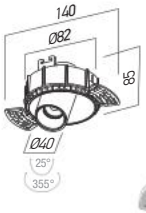
FINISHING AVAILABLE

SWH SBK



CN03

220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

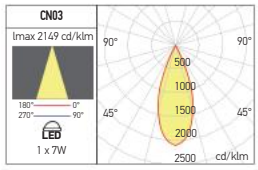




Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN03WW SWH	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm
CN03WW SBK	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm
TRIAC Models										
CN03WW TRIAC SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm
CN03WW TRIAC SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm
DALI Models										
CN03WW DALI SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm
CN03WW DALI SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	Ø95 mm

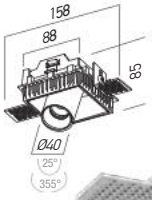
OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN04

220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

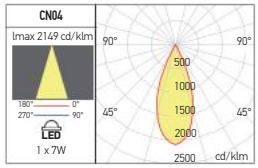




Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN04WW SWH	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	85x85 mm
CN04WW SBK	COB LED	1x7W	350 mA / 19V DC max.	Included	830 lm	560 lm	3000K	92	36°	85x85 mm
CN04WW TRIAC SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	85x85 mm
CN04WW TRIAC SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	85x85 mm
CN04WW DALI SWH	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	85x85 mm
CN04WW DALI SBK	COB LED	1x7W	350 mA / 11-22V DC	Included	830 lm	560 lm	3000K	92	36°	85x85 mm

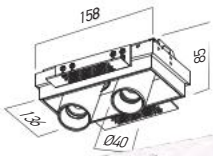
OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN11

220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 3 | LED LIFETIME L80B10 50000h

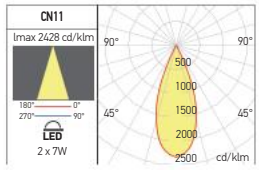




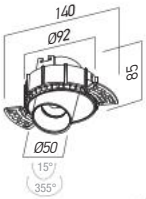
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN11WW SWH	COB LED	2x7W	2 x 350 mA / 19V DC max.	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm
CN11WW SBK	COB LED	2x7W	2 x 350 mA / 19V DC max.	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm
TRIAC Models										
CN11WW TRIAC SWH	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm
CN11WW TRIAC SBK	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm
DALI Models										
CN11WW DALI SWH	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm
CN11WW DALI SBK	COB LED	2x7W	2 x 350 mA / 11-22V DC	Included	1620 lm	1093 lm	3000K	92	36°	80x152 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN7LN15**	15°
	CN7LN24	24°



CN07



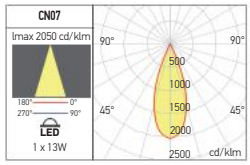


220-240V AC | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

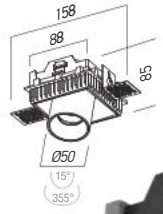
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN07WW SWH	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm
CN07WW SBK	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm
TRIAC Models										
CN07WW TRIAC SWH	COB LED	1x13W	350 mA / 26-53V DC.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm
CN07WW TRIAC SBK	COB LED	1x13W	350 mA / 26-53V DC.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm
DALI Models										
CN07WW DALI SWH	COB LED	1x13W	350 mA / 2-42V DC.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm
CN07WW DALI SBK	COB LED	1x13W	350 mA / 2-42V DC.	Included	1675 lm	1149 lm	3000K	92	36°	Ø95 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



CN08



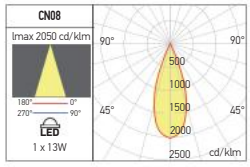


220-240V AC | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

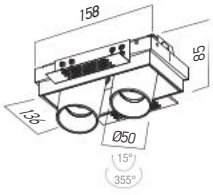
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN08WW SWH	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm
CN08WW SBK	COB LED	1x13W	350 mA / 37V DC max.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm
TRIAC Models										
CN08WW TRIAC SWH	COB LED	1x13W	350 mA / 26-53V DC.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm
CN08WW TRIAC SBK	COB LED	1x13W	350 mA / 26-53V DC.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm
DALI Models										
CN08WW DALI SWH	COB LED	1x13W	350 mA / 2-42V DC.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm
CN08WW DALI SBK	COB LED	1x13W	350 mA / 2-42V DC.	Included	1675 lm	1149 lm	3000K	92	36°	85x85 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



CN12



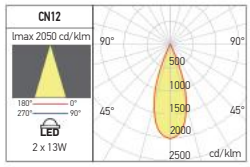


220-240V AC | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CN12WW SWH	COB LED	2x13W	2 x 350 mA / 37V DC max.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm
CN12WW SBK	COB LED	2x13W	2 x 350 mA / 37V DC max.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm
TRIAC Models										
CN12WW TRIAC SWH	COB LED	2x13W	2 x 350 mA / 26-53V DC.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm
CN12WW TRIAC SBK	COB LED	2x13W	2 x 350 mA / 26-53V DC.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm
DALI Models										
CN12WW DALI SWH	COB LED	2x13W	2 x 350 mA / 2-42V DC.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm
CN12WW DALI SBK	COB LED	2x13W	2 x 350 mA / 2-42V DC.	Included	2890 lm	2144 lm	3000K	92	36°	80x152 mm

OPTICAL SYSTEMS

	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**CN13LN15**	15°
	CN13LN24	24°



xarte recessed

5 YEARS WARRANTY | IP40 | UGR<19

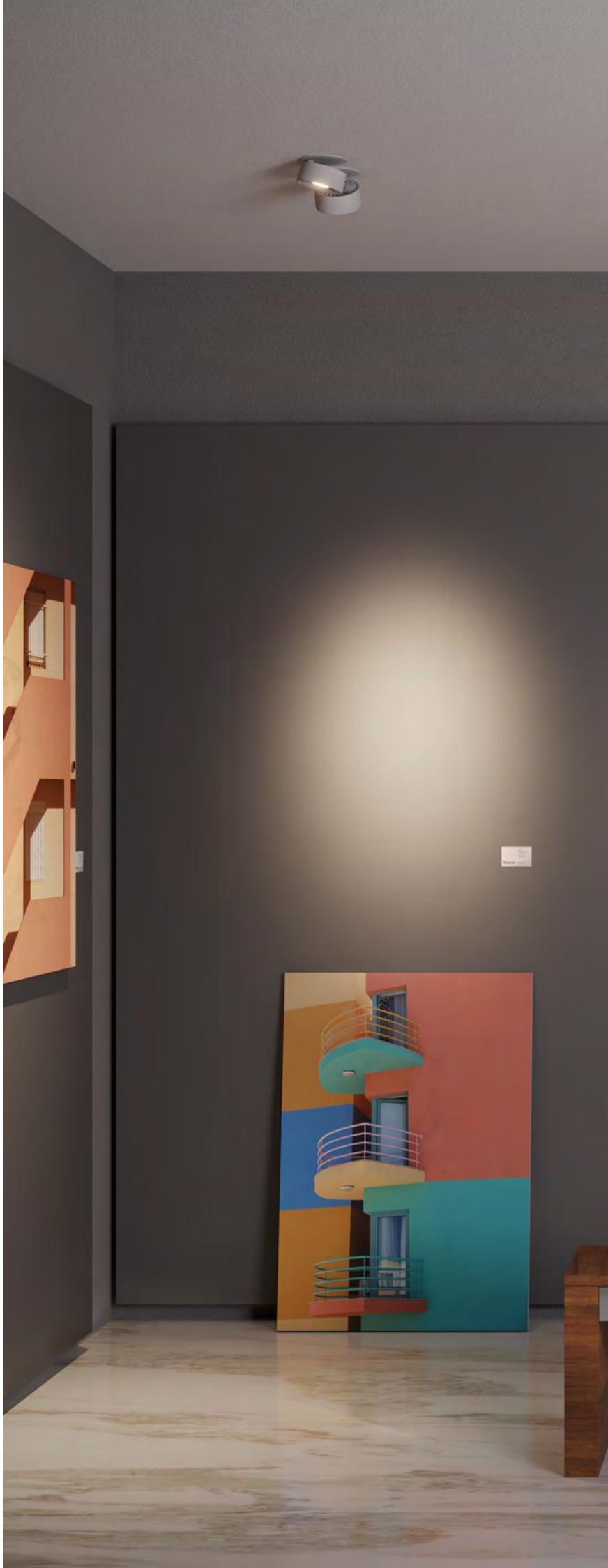
Adjustable ceiling light fittings for interior, round plate or square recessed frame , zoomable 15°-45°, equipped with COB LEDs.
Body and square recessed frame of extruded aluminum, electrostatically painted with sandblasted finishing.
Round plate and recessed system of aluminum profiled board, electrostatically painted with sandblasted finishing.
Optical system with FRESNEL lens and adjustment of the dispersion angle between 15° and 45°, UGR<19.
Constant current LED drivers, ON/OFF, TRIAC dimmable or DALI dimmable delivered with the light fittings and connected directly to the downlights.
Block of terminals 2P (10A/250V/2,5 mm²).
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

Apparecchi orientabili per interni rotondi con piastre rotonde o quadrate per incasso, zoomabili 15°-45°, equipaggiati con LED COB.
Corpo e cornice quadrata in alluminio estruso, verniciato a polveri con finitura sabbiata.
Piastra rotonda e sistema da incasso in lamiera profilata di alluminio, verniciati a polveri con finitura sabbiata.
Sistema ottico con lente FRESNEL e regolazione dell'angolo di diffusione da 15° a 45°, UGR<19.
Alimentatori LED a corrente costante, ON/OFF, dimmerabili TRIAC o DALI forniti con gli apparecchi e collegati direttamente a questi.
Morsettiera 2P (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

Corpuri de iluminat de interior, rotunde, cu placă rotundă sau ramă pătrată de încastrare, unghi de dispersie reglabil 15°-45°, echipate cu LED-uri COB.
Corpul și rama pătrată de încastrare din aluminiu extrudat, vopsit în câmp electrostatic cu finisaj sablat.
Placa rotundă și sistemul de încastrare din tablă profilată de aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Sistem optic cu lentilă FRESNEL și reglaj al unghiului de dispersie între 15° și 45°, UGR<19.
Alimentatoare LED în curent constant, ON/OFF, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat și conectate direct la acestea.
Clemă de conexiuni 2P (10A/250V/2,5 mm²).
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.



see also xarte at page 494
and xarte surface at page 314

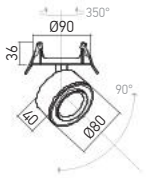


archiphotos

AR03

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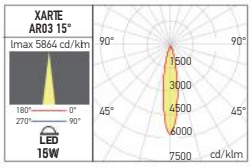
SWH SBK

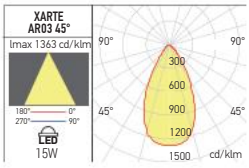




220-240V AC | IP40 | TRIAC DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
AR03WW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03WW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03NW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm
AR03NW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm
TRIAC Models										
AR03WW TRIAC SWH	COB LED	15W	300 mA / 21-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03WW TRIAC SBK	COB LED	15W	300 mA / 21-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03NW TRIAC SWH	COB LED	15W	300 mA / 21-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm
AR03NW TRIAC SBK	COB LED	15W	300 mA / 21-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm
DALI Models										
AR03WW DALI SWH	COB LED	15W	300 mA / 25-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03WW DALI SBK	COB LED	15W	300 mA / 25-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm
AR03NW DALI SWH	COB LED	15W	300 mA / 25-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm
AR03NW DALI SBK	COB LED	15W	300 mA / 25-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm

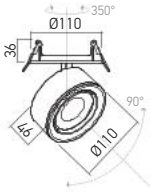




AR04

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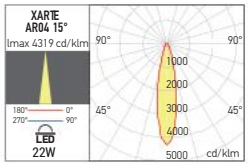
SWH SBK

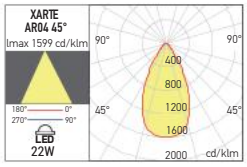




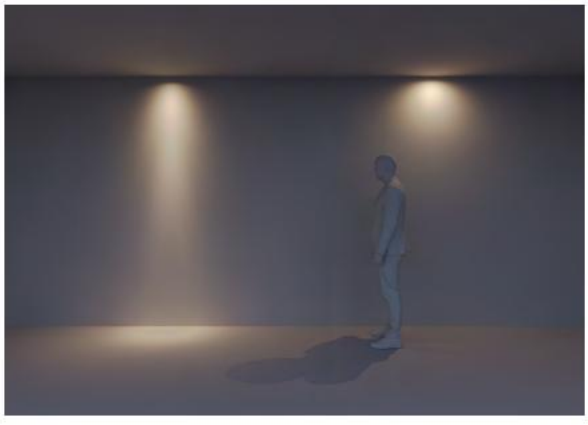
220-240V AC | IP40 | TRIAC DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

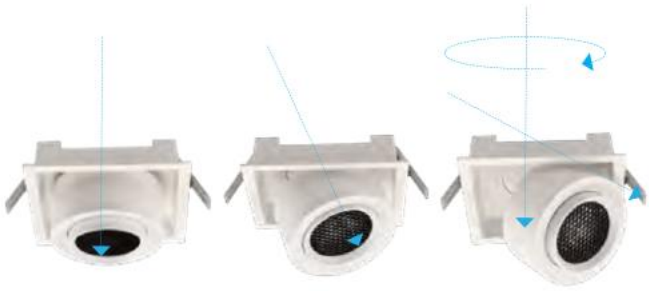
Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
AR04WW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04WW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04NW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm
AR04NW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm
TRIAC Models										
AR04WW TRIAC SWH	COB LED	22W	450 mA / 21-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04WW TRIAC SBK	COB LED	22W	450 mA / 21-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04NW TRIAC SWH	COB LED	22W	450 mA / 21-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm
AR04NW TRIAC SBK	COB LED	22W	450 mA / 21-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm
DALI Models										
AR04WW DALI SWH	COB LED	22W	450 mA / 25-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04WW DALI SBK	COB LED	22W	450 mA / 25-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm
AR04NW DALI SWH	COB LED	22W	450 mA / 25-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm
AR04NW DALI SBK	COB LED	22W	450 mA / 25-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm





OPTIC REGOLATION from 15° to 45°

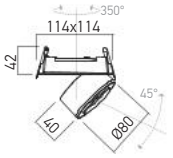




AR05

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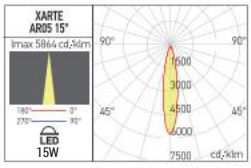
SWH SBK

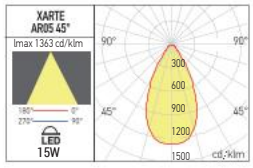




220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
AR05WW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05WW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05NW SWH	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm
AR05NW SBK	COB LED	15W	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm
TRIAC Models										
AR05WW TRIAC SWH	COB LED	15W	300 mA / 21-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05WW TRIAC SBK	COB LED	15W	300 mA / 21-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05NW TRIAC SWH	COB LED	15W	300 mA / 21-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm
AR05NW TRIAC SBK	COB LED	15W	300 mA / 21-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm
DALI Models										
AR05WW DALI SWH	COB LED	15W	300 mA / 25-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05WW DALI SBK	COB LED	15W	300 mA / 25-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm
AR05NW DALI SWH	COB LED	15W	300 mA / 25-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm
AR05NW DALI SBK	COB LED	15W	300 mA / 25-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm

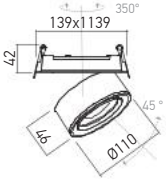




AR06

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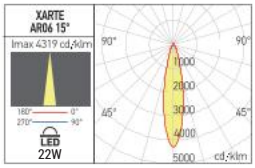
SWH SBK

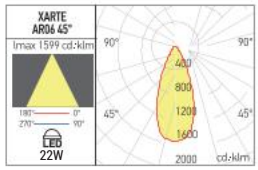




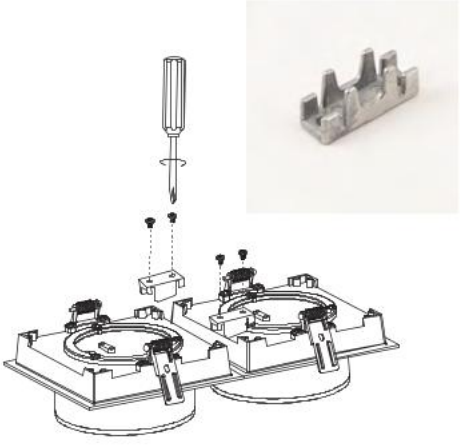
220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
AR06WW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06WW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06NW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm
AR06NW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm
TRIAC Models										
AR06WW TRIAC SWH	COB LED	22W	450 mA / 21-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06WW TRIAC SBK	COB LED	22W	450 mA / 21-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06NW TRIAC SWH	COB LED	22W	450 mA / 21-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm
AR06NW TRIAC SBK	COB LED	22W	450 mA / 21-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm
DALI Models										
AR06WW DALI SWH	COB LED	22W	450 mA / 25-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06WW DALI SBK	COB LED	22W	450 mA / 25-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm
AR06NW DALI SWH	COB LED	22W	450 mA / 25-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm
AR06NW DALI SBK	COB LED	22W	450 mA / 25-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm





AR05/06 MOUNTING ACCESSORY



Code

AR056MC

Accessory in aluminum to assemble linear structures with two or more light fittings from XARTE RECESSED range, AR05 and AR06. Has to be ordered separately.

Accessorio per la realizzazione di strutture lineari, con due o piu apparecchi della gamma XARTE RECESSED, AR05 e AR06.
Deve essere ordinato separatamente.

Accesoriu din aluminiu pentru realizarea structurilor liniare cu două sau mai multe corpuri de iluminat din gama XARTE RECESSED, AR05 și AR06. Se comandă separat.

xlock

xlock

5 YEARS WARRANTY | IP65 | UGR<7 | UGR<10

modular IP65 LED recessed series: trimless and visible frame solutions

Family of recessed light fittings LED module, waterproof (IP65), equipped with LED, with the possibility of installation in frames with visible or trimless borders.
For the modules the body with the decorative ring are made of die-cast aluminum, electrostatically painted.
The housing is provided with two lateral guide channels, each with two locking positions.
Regardless of the type of installation, with or without frame, the two locking positions correspond to the position of the module at the level of the ceiling, or below it.
The frames with visible border are made of aluminum, electrostatically painted and equipped with two lateral fixing shoulders for the two vertical positions of the modules.
Those with visible frameless mounting are made of polycarbonate and are also equipped with two lateral fixing shoulders for the two vertical positions of the modules.
Its shape allows for the clipping together and alignment of two or more frames at equal distances.
Clear polycarbonate diffuser lens with narrow angle dispersion.
Silicone foam gasket between the bodi and the decorative ring.
The modules are equipped with a stainless steel waterproof cable gland and the male part of an IP65 connector for connection to the driver.
Waterproof constant current drivers, IP65, with a female connector on the output side and a 2P cable for input.
Available in ON/OFF or TRIAC dimmable versions.
The waterproof connection to the network is made with an IP65 connector, ordered separately.
Range of applications
General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

Familie de corpuri de iluminat încastrate etanșe, IP65, compusă din module echipate cu LED-uri, cu posibilitate de instalare în rame cu bordură vizibilă sau fără (trimless).
În cazul modulelor, corpul și inelul decorativ sunt realizate din aluminiu turnat sub presiune, vopsite în câmp electrostatic.
Carcasa este prevăzută cu două canale laterale de ghidare, fiecare cu două poziții de blocare.
Indiferent de tipul de instalare, cu sau fără ramă, cele două poziții de blocare corespund pozițiilor posibile ale modulului, la nivelul tavanului sau sub acesta.
Ramele cu bordură vizibilă sunt realizate din aluminiu, vopsite electrostatic și echipate cu doi umeri laterali de fixare pentru cele două poziții verticale ale modulelor.
Cele cu montare fără ramă vizibilă sunt realizate din policarbonat și sunt, de asemenea, echipate cu doi umeri laterali de fixare pentru cele două poziții verticale ale modulelor.
Forma lor permite clipsarea împreună și alinierea a două sau mai multe rame la distanțe egale.
Dispersor cu lentilă din policarbonat transparent, cu unghi de dispersie îngust.
Garnitură din spumă siliconică între corp și inelul decorativ.
Modulele sunt prevăzute cu presetupe etanșe din inox și partea tată a unui conector IP65 pentru conexiunea cu alimentatorul.
Alimentatoare etanșe, IP65, cu conector mamă la partea de ieșire și cablu 2P pentru intrare.
Disponibile în versiunile ON/OFF sau TRIAC dimabil.
Conexiunea etașă la rețea se realizează cu un conector IP65, comandat separat.
Aplicații
Iluminat general în zone cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.

Famiglia di apparecchi di illuminazione da incasso con modulo LED, impermeabili (IP65), dotati di LED con la possibilità di installazione in cornici con bordo a vista o senza cornice.
Il corpo dei moduli con anello decorativo è realizzato in alluminio pressofuso, verniciato a polveri.
Il corpo è dotato di due guide laterali, ciascuna con due posizioni di bloccaggio.
Indipendentemente dal tipo di installazione, con o senza cornice, le due posizioni di bloccaggio corrispondono alla posizione del modulo a livello del soffitto o di sotto.
Le cornici con bordo a vista sono realizzate in alluminio, verniciato a polveri e dotate di due spalle di fissaggio laterali per le due posizioni verticali dei moduli.
Quelle con montaggio senza cornice a vista sono realizzate in policarbonato e sono anch'esse dotate di due spalle di fissaggio laterali per le due posizioni verticali dei moduli.
La sua forma consente l'assemblaggio a scatto e l'allineamento di due o più cornici a distanze uguali.
Diffusore con lente trasparente in policarbonato e angolo di dispersione stretto.
Guarnizione in schiuma siliconica tra il corpo e l'anello decorativo.
Modulo è dotato di un pressacavo stagno in acciaio inox e della parte maschio di un connettore IP65 per il collegamento al driver.
Alimentatori stagni IP65 con connettore femmina in uscita e cavo 2P in ingresso.
Disponibili in versioni ON/OFF o TRIAC dimmerabili.
Il collegamento stagno alla rete avviene tramite un connettore IP65, da ordinare separatamente.
Campi di applicazione
Illuminazione generale in aree con umidità media in hotel, ristoranti, spazi commerciali e aree residenziali.

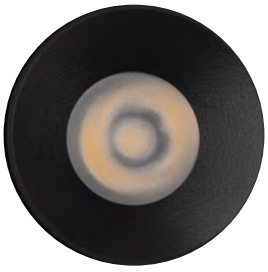




xlock

3 modules dimensions

Rim or trimless recessed mounting
(whit accessories frames)



Ø34,5mm 2,6W

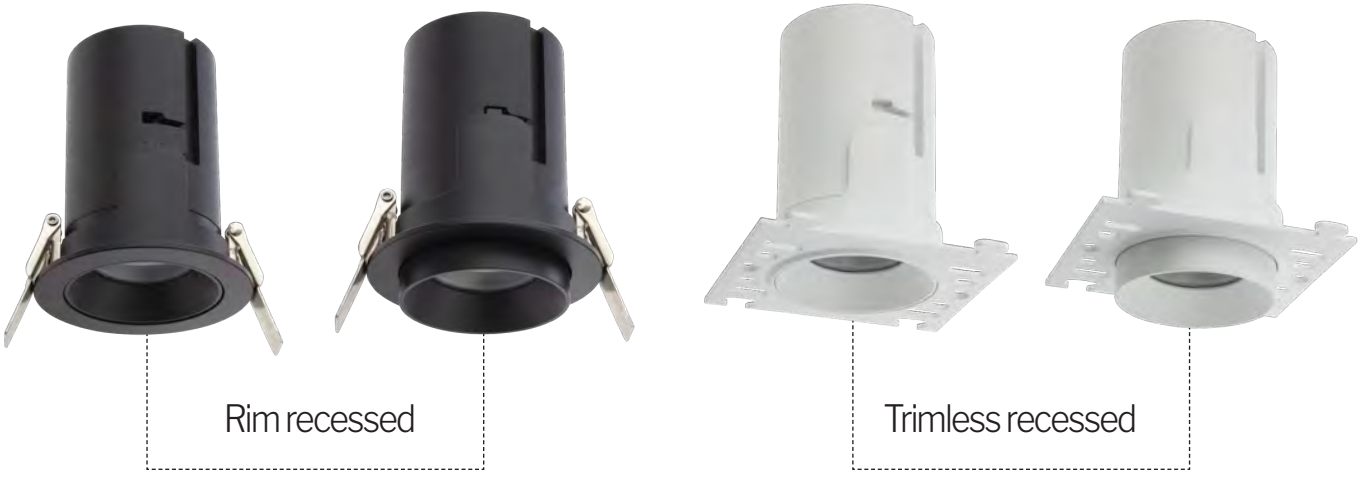


Ø42,5mm 5,5W



Ø48mm 9W

2 modules mounting positions



2 recessed mounting mode



Rim recessed mounting
(with frame accessories)



Trimelss recessed mounting
(with frame accessories)

multiple modules trimless recessed mounting

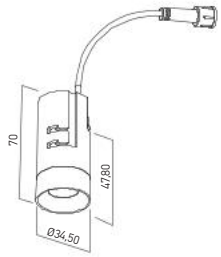


xlock

L001 module

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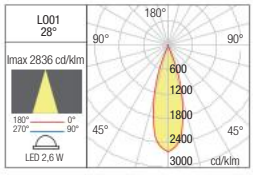
SWH SBK

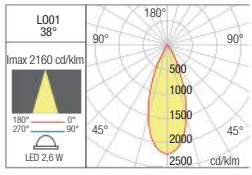




220-240V AC | IP65 | TRIAC | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
L001UWW SWH	SMD 3535	1x2,6W	500 mA / 6V DC	Included	360 lm	240 lm	2700K	90	28°
L001WW SWH	SMD 3535	1x2,6W	500 mA / 6V DC	Included	375 lm	250 lm	3000K	90	28°
L001UWW SBK	SMD 3535	1x2,6W	500 mA / 6V DC	Included	360 lm	240 lm	2700K	90	28°
L001WW SBK	SMD 3535	1x2,6W	500 mA / 6V DC	Included	375 lm	250 lm	3000K	90	28°
TRIAC Models									
L001UWW TRIAC SWH	SMD 3535	1x2,6W	500 mA / 6V DC	Included	360 lm	240 lm	2700K	90	28°
L001WW TRIAC SWH	SMD 3535	1x2,6W	500 mA / 6V DC	Included	375 lm	250 lm	3000K	90	28°
L001UWW TRIAC SBK	SMD 3535	1x2,6W	500 mA / 6V DC	Included	360 lm	240 lm	2700K	90	28°
L001WW TRIAC SBK	SMD 3535	1x2,6W	500 mA / 6V DC	Included	375 lm	250 lm	3000K	90	28°



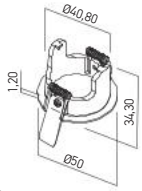


OPTICAL SYSTEMS

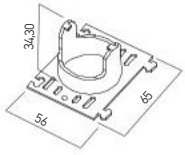
	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**L001D38**	38°

FRAME ACCESSORIES









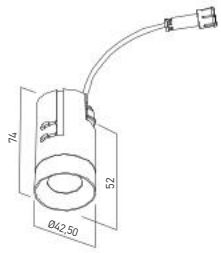
Code	
Recessed frame	
L001R SWH	Ø41 mm
L001R SBK	Ø41 mm

Code	
Recessed frame (trimless)	
L001T WH	Ø38 mm
L001T BK	Ø38 mm

L002 module

FINISHING AVAILABLE

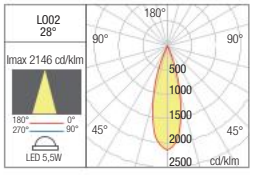
SWH SBK

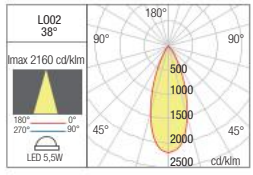




220-240V AC | IP65 | TRIAC | UGR<10 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
L002UWW SWH	SMD 3535	1x5,5W	500 mA / 12V DC	Included	654 lm	443 lm	2700K	90	28°
L002WW SWH	SMD 3535	1x5,5W	500 mA / 12V DC	Included	703 lm	476 lm	3000K	90	28°
L002UWW SBK	SMD 3535	1x5,5W	500 mA / 12V DC	Included	654 lm	443 lm	2700K	90	28°
L002WW SBK	SMD 3535	1x5,5W	500 mA / 12V DC	Included	703 lm	476 lm	3000K	90	28°
TRIAC Models									
L002UWW TRIAC SWH	SMD 3535	1x5,5W	500 mA / 12V DC	Included	654 lm	443 lm	2700K	90	28°
L002WW TRIAC SWH	SMD 3535	1x5,5W	500 mA / 12V DC	Included	703 lm	476 lm	3000K	90	28°
L002UWW TRIAC SBK	SMD 3535	1x5,5W	500 mA / 12V DC	Included	654 lm	443 lm	2700K	90	28°
L002WW TRIAC SBK	SMD 3535	1x5,5W	500 mA / 12V DC	Included	703 lm	476 lm	3000K	90	28°



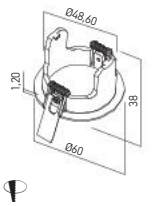


OPTICAL SYSTEMS

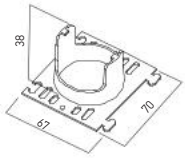
	Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**L002D38**	38°

FRAME ACCESSORIES









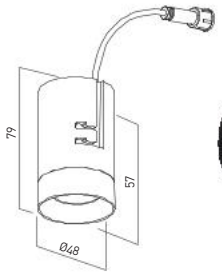
Code	
Recessed frame	
L002R SWH	Ø53 mm
L002R SBK	Ø53 mm

Code	
Recessed frame (trimless)	
L002T WH	Ø46 mm
L002T BK	Ø46 mm

LO03 module

FINISHING AVAILABLE

SWH SBK

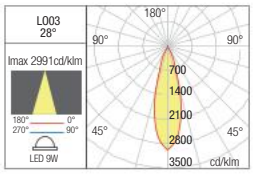


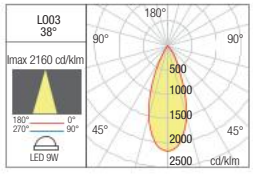




220-240V AC IP65 TRIAC UGR<10 SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
LO03UWW SWH	COB	1x9W	260 mA / 36V DC	Included	1193 lm	908 lm	2700K	90	28°
LO03WW SWH	COB	1x9W	260 mA / 36V DC	Included	1217 lm	926 lm	3000K	90	28°
LO03UWW SBK	COB	1x9W	260 mA / 36V DC	Included	1193 lm	908 lm	2700K	90	28°
LO03WW SBK	COB	1x9W	260 mA / 36V DC	Included	1217 lm	926 lm	3000K	90	28°
TRIAC Models									
LO03UWW TRIAC SWH	COB	1x9W	260 mA / 36V DC	Included	1193 lm	908 lm	2700K	90	28°
LO03WW TRIAC SWH	COB	1x9W	260 mA / 36V DC	Included	1217 lm	926 lm	3000K	90	28°
LO03UWW TRIAC SBK	COB	1x9W	260 mA / 36V DC	Included	1193 lm	908 lm	2700K	90	28°
LO03WW TRIAC SBK	COB	1x9W	260 mA / 36V DC	Included	1217 lm	926 lm	3000K	90	28°



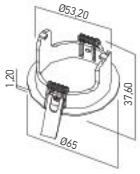


OPTICAL SYSTEMS

Code	Optics
PMMA lens. Lente in PMMA. *Lentilă din PMMA.*	**LO03D38**	38°

FRAME ACCESSORIES

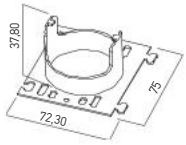




Code

Recessed frame	
LO03R SWH	Ø57 mm
LO03R SBK	Ø57 mm





Code

Recessed frame(trimless)	
LO03T WH	Ø 51 mm
LO03T BK	Ø 51 mm



xpit

xpit

5 YEARS WARRANTY IP54 UGR<7

Family of recessed adjustable spot lights, dustproof and waterproof (IP54), equipped with one COB LED.
Die-cast aluminum recessed frame, electrostatically painted with sandblasted finish.
Electrostatically (liquid) painted for plastic parts, polycarbonate decorative ring.
Mounting element for the LED module in black polycarbonate with tilt angle indicator.
The radiator of the LED modul from die-cast aluminum, electrostatically painted in black.
High-gloss facetted polycarbonate reflector.
Clear PMMA diffuser.
Silicone foam gasket.
Constant current LED drivers, TRIAC dimmable or DALI dimmable delivered with the light fittings, connected by a sealed stainless steel gland to the luminaires.
Set of WAGO 2P clamps (0.08-2.5 mm²) for connecting the power supply to the input.
Range of applications
General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

Famiglia di incassi orientabili, protetti da polvere e umidità, equipaggiati da LED COB.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Anello decorativo in policarbonato, verniciato in campo elettrostatico (liquido), per parti in plastica.
Elemento per montaggio di modulo LED in policarbonato nero con indicatore dell'angolo di inclinazione.
Radiatore in alluminio pressofuso, verniciato a polveri colore nero.
Riflettore in policarbonato specchiato e sfacettato.
Diffusore in PMMA trasparente.
Guarnizione in schiuma di silicone.
Alimentatori in corrente costante, dimmerabili TRIAC o DALI, sono consegnati con gli apparecchi, collegati direttamente ad esso da un pressacavo stagno in acciaio inossidabile.
Set di morsetti WAGO 2P (0,08-2,5 mm²) per il collegamento dell'alimentatore all'ingresso.
Campi di applicazione
Illuminazione generale spazi con umidità media in alberghi, ristoranti, aree commerciali e residenziali.

Familie de spoturi orientabile încastrate, protejate la praf și umiditate (IP54), echipate cu un LED COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Inel decorativ din policarbonat, vopsit electrostatic (lichid), pentru piese din plastic.
Elementul de montaj al modulului cu LED din policarbonat de culoare neagră, cu indicator al unghiului de înclinare.
Radiatorul modulului LED-ului din aluminiu turnat, vopsit electrostatic, culoare neagră.
Reflector din policarbonat oglindat și fațetat.
Dispersor din PMMA clar.
Garnitură de etanșare din spumă siliconică.
Alimentatoare LED în curent constant, dimabile TRIAC sau DALI livrate împreună cu corpurile de iluminat, conectate direct la acesta printr-o presetupă etanșă din inox.
Set de cleme WAGO 2P (0,08-2,5 mm²) pentru conectarea alimentatorului la intrare.
Aplicații
Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.





7,8W OR 12W AVALAIBLE POWERS



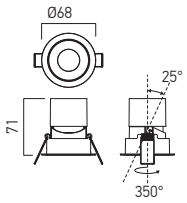
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xpit

PTD01

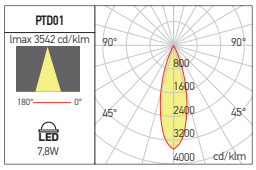
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK



220-240V AC | IP54 | TRIAC | DALI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h



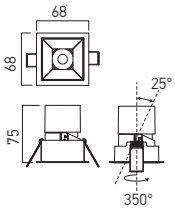


Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Ø
TRIAC Models										
PTD01UWW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01UWW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01UWW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01WW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01WW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01WW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01NW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm
PTD01NW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm
PTD01NW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm
DALI Models										
PTD01UWW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01UWW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01UWW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	29°	Ø60 mm
PTD01WW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01WW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01WW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	29°	Ø60 mm
PTD01NW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm
PTD01NW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm
PTD01NW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	29°	Ø60 mm

PTD02

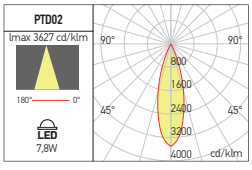
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK



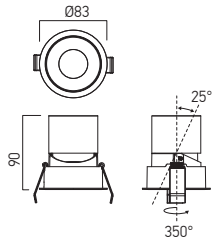
220-240V AC | IP54 | TRIAC | DALI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Ø
TRIAC Models										
PTD02UWW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02UWW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02UWW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02WW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02WW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02WW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02NW TRIAC SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm
PTD02NW TRIAC SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm
PTD02NW TRIAC SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm
DALI Models										
PTD02UWW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02UWW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02UWW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	661 lm	307 lm	2700K	90	30°	60x60 mm
PTD02WW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02WW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02WW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	711 lm	330 lm	3000K	90	30°	60x60 mm
PTD02NW DALI SWH/SWH	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm
PTD02NW DALI SWH/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm
PTD02NW DALI SBK/SBK	COB LED	1x7,8W	180 mA / 27-39V DC	Included	760 lm	353 lm	4000K	90	30°	60x60 mm

PTD03

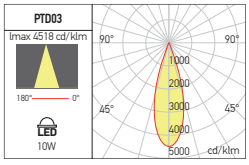


FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

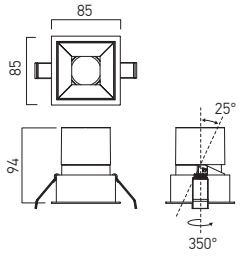
220-240V AC | IP54 | TRIAC | DALI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	
TRIAC Models										
PTD03UWW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03UWW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03UWW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03WW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03WW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03WW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03NW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm
PTD03NW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm
PTD03NW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm
DALI Models										
PTD03UWW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03UWW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03UWW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	Ø75 mm
PTD03WW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03WW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03WW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	Ø75 mm
PTD03NW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm
PTD03NW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm
PTD03NW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	Ø75 mm

PTD04

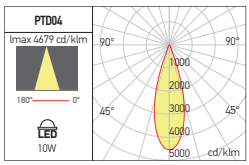


FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK

220-240V AC | IP54 | TRIAC | DALI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h





Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	
TRIAC Models										
PTD04UWW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04UWW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04UWW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04WW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04WW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04WW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04NW TRIAC SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm
PTD04NW TRIAC SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm
PTD04NW TRIAC SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm
DALI Models										
PTD04UWW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04UWW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04UWW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	964 lm	537 lm	2700K	90	27°	76x76 mm
PTD04WW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04WW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04WW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1037 lm	577 lm	3000K	90	27°	76x76 mm
PTD04NW DALI SWH/SWH	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm
PTD04NW DALI SWH/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm
PTD04NW DALI SBK/SBK	COB LED	1x10W	250 mA / 30-42V DC	Included	1110 lm	617 lm	4000K	90	27°	76x76 mm

xspa

5 YEARS WARRANTY

IP44

UGR<13



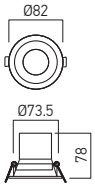
Series of recessed fixed spot lights, protected agains dust and water (IP44), equipped with COB LED.
Die-cast aluminum recessed frame, electrostatically painted.
The radiator of the LED modul from die-cast aluminum, electrostatically painted in black.
Optical system with polycarbonate FRESNEL lens.
Constant current LED drivers, ON/OFF or DALI dimmable delivered with the light fittings.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.
Range of applications
General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

Serie di incassi fissi, protetti da polvere e umidità, equipaggiati da LED COB.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri.
Radiatore in alluminio pressofuso, verniciato a polveri colore nero.
Sistema ottico con lente FRESNEL in policarbonato.
Alimentatori in corrente costante, ON/OFF o dimmerabili DALI sono consegnati con gli apparecchi.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.
Campi di applicazione
Illuminazione generale spazi con umidità media in alberghi, ristoranti, aree commerciali e residenziali.

Serie de spoturi încastrate fixe, protejaje la praf și umiditate (IP44), echipate cu LED COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic.
Radiatorul modulului LED-ului din aluminiu turnat, vopsit electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat.
Alimentatoare LED în curent constant, ON/OFF sau dimabile DALI livrate împreună cu corpurile de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, max. 0,75 mm² la intrarea în alimentator.
Aplicații
Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.

XS01

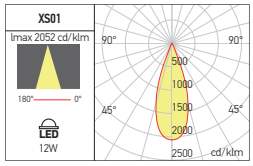
FINISHING AVAILABLE
MWH MBK





220-240V AC IP44 TRIAC DALI UGR<13 5DCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	
On/off models										
XS01UWW MWH	COB LED	1x12W	300 mA / 25-42V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01UWW MBK	COB LED	1x12W	300 mA / 25-42V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01WW MWH	COB LED	1x12W	300 mA / 25-42V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01WW MBK	COB LED	1x12W	300 mA / 25-42V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01NW MWH	COB LED	1x12W	300 mA / 25-42V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm
XS01NW MBK	COB LED	1x12W	300 mA / 25-42V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm
TRIAC Models										
XS01UWWTD MWH	COB LED	1x12W	300 mA / 15-40V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01UWWTD MBK	COB LED	1x12W	300 mA / 15-40V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01WWTD MWH	COB LED	1x12W	300 mA / 15-40V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01WWTD MBK	COB LED	1x12W	300 mA / 15-40V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01NWTD MWH	COB LED	1x12W	300 mA / 15-40V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm
XS01NWTD MBK	COB LED	1x12W	300 mA / 15-40V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm
DALI Models										
XS01UWW DALI MWH	COB LED	1x12W	300 mA / 2-42V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01UWW DALI MBK	COB LED	1x12W	300 mA / 2-42V DC	Included	1420 lm	983 lm	2700K	90	36°	Ø73,5 mm
XS01WW DALI MWH	COB LED	1x12W	300 mA / 2-42V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01WW DALI MBK	COB LED	1x12W	300 mA / 2-42V DC	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm
XS01NW DALI MWH	COB LED	1x12W	300 mA / 2-42V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm
XS01NW DALI MBK	COB LED	1x12W	300 mA / 2-42V DC	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm







xlumo

xlumo

5 YEARS WARRANTY

IP20 IP44





Downlightas equipped with SMD LEDs, with the posibility to chose the color temperature between 3000K and 4000K.
Housing and the support for LEDs, also acting as heat sink, of die-cast aluminum, electrostatically painted in white black color with sandblasted finishing.
Diffuser of opal polycarbonate.
Constant current LED drivers, TRIAC dimmable or DALI dimmable delivered with the light fittings.
Color temperature selection switch directly connected between the light fitting and the output of the driver.
Range of applications
Interior general lighting.

Apparecchi da incasso equipaggiato con LED SMD, con la possibilità di scegliere la temperatura del colore tra 3000K e 4000K.
Corpo e supporto/radiatore per LED in pressfusione di alluminio, verniciati a polveri bianco o nero con finitura sabbiata.
Diffusore in policarbonato opalino.
Alimentatori in corrente costante, ON/OFF o dimmerabili DALI sono consegnati con gli apparecchi.
Selettore della temperatura di colore collegato direttamente tra l'apparecchio e l'uscita dell'alimentatore.
Campi di applicazione
Illuminazione generale d'interni.

Corpuri de iluminat încastrate, echipate cu LED-uri SMD, cu posibilitatea de a alege temperatura de culoare între 3000K și 4000K.
Corpul și suportul pentru LED-uri cu rol și de radiator din aluminiu turnat, vopsite în câmp electrostatic, culori albă sau neagră cu finisaj sablat.
Dispersor din policarbonat opal.
Alimentatoare LED în curent constant, ON/OFF sau dimabile DALI livrate împreună cu corpurile de iluminat.
Comutator pentru selectia temperaturii de culoare conectat direct între corpul de iluminat și ieșirea alimentatorului.
Aplicații
Iluminatul general de interior.

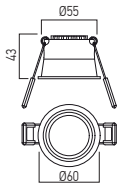
xlumo

FINISHING AVAILABLE

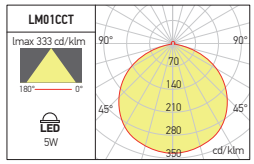
SWH SBK

220-240V AC | IP20 IP44 | CCT | TRIAC | DALI | SDCM 3 | LED LIFETIME L80B10 50000h

LM01

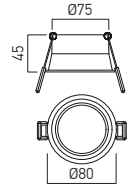




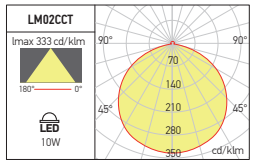


Code	Type of LED	Power	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	
On/off models										
LM01CCT SWH	SMD 2835	5W	100 mA / 25-40V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm
LM01CCT SBK	SMD 2835	5W	100 mA / 25-40V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm
TRIAC Models										
LM01CCT TRIAC SWH	SMD 2835	5W	120 mA / 27-42V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm
LM01CCT TRIAC SBK	SMD 2835	5W	120 mA / 27-42V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm
DALI Models										
LM01CCT DALI SWH	SMD 2835	5W	100 mA / 2-42V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm
LM01CCT DALI SBK	SMD 2835	5W	100 mA / 2-42V DC	Included	490/520 lm	253/269 lm	3000K/ 4000K	90	120°	Ø55 mm

LM02

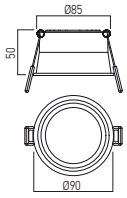




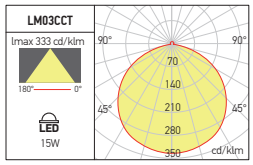


Code	Type of LED	Power	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	
On/off models										
LM02CCT SWH	SMD 2835	10W	200 mA / 25-40V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm
LM02CCT SBK	SMD 2835	10W	200 mA / 25-40V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm
TRIAC Models										
LM02CCT TRIAC SWH	SMD 2835	10W	200 mA / 21-42V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm
LM02CCT TRIAC SBK	SMD 2835	10W	200 mA / 21-42V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm
DALI Models										
LM02CCT DALI SWH	SMD 2835	10W	200 mA / 2-42V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm
LM02CCT DALI SBK	SMD 2835	10W	200 mA / 2-42V DC	Included	1010/1080 lm	572/607 lm	3000K/4000K	90	120°	Ø75 mm

LM03







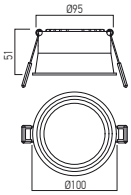
Code	Type of LED	Power	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	
On/off models										
LM03CCT SWH	SMD 2835	15W	300 mA / 25-40V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm
LM03CCT SBK	SMD 2835	15W	300 mA / 25-40V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm
TRIAC Models										
LM03CCT TRIAC SWH	SMD 2835	15W	300 mA / 21-42V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm
LM03CCT TRIAC SBK	SMD 2835	15W	300 mA / 21-42V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm
DALI Models										
LM03CCT DALI SWH	SMD 2835	15W	350 mA / 10-42V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm
LM03CCT DALI SBK	SMD 2835	15W	350 mA / 10-42V DC	Included	1520/1600 lm	927/984 lm	3000K/4000K	90	120°	Ø85 mm

FINISHING AVAILABLE

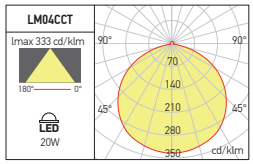
SWH SBK

220-240V AC IP20 IP44 CCT TRIAC DALI SDCM 3 LED LIFETIME L80B10 50000h

LM04







Code	Type of LED	Power	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	
On/off models										
LM04CCT SWH	SMD 2835	20W	400 mA / 25-40V DC	Included	2030/2120 lm	1281/1317 lm	3000K/4000K	90	120°	Ø95 mm
LM04CCT SBK	SMD 2835	20W	400 mA / 25-40V DC	Included	2030/2120 lm	1281/1317 lm	3000K/4000K	90	120°	Ø95 mm
TRIAC Models										
LM04CCT TRIAC SWH	SMD 2835	20W	450 mA / 21-42V DC	Included	2030/2120 lm	1219/1298 lm	3000K/4000K	90	120°	Ø95 mm
LM04CCT TRIAC SBK	SMD 2835	20W	450 mA / 21-42V DC	Included	2030/2120 lm	1219/1298 lm	3000K/4000K	90	120°	Ø95 mm
DALI Models										
LM04CCT DALI SWH	SMD 2835	20W	400 mA / 10-42V DC	Included	2030/2120 lm	1219/1298 lm	3000K/4000K	90	120°	Ø95 mm
LM04CCT DALI SBK	SMD 2835	20W	400 mA / 10-42V DC	Included	2030/2120 lm	1219/1298 lm	3000K/4000K	90	120°	Ø95 mm



xkone IP

xkone IP

3 YEARS WARRANTY

IP20
IP65



Family of recessed light fittings, fixed, round, for one LED bulb, PAR16, GU10 type.
Frontal waterproof and dustproof protected (IP65).
Frame of die-cast aluminum, electrostatically painted with sandblasted finishing.
Diffuser of transparent glass.
Socket GU10 of ceramics.
Range of applications
Lighting for the small interior spaces in the areas with medium humidity.
Lamps and LED modules are not included.

Famiglia di faretti da incasso fissi, tondi, per lampada a LED tipo PAR16, GU10.
Protetti da polvere e umidità nella parte frontale (IP65).
Cornice in pressofusione di alluminio verniciata a polveri, finitura sabbiata.
Diffusore in vetro trasparente.
Attacco GU10 in ceramica.
Campi di applicazione
Illuminazione di piccoli spazi interni con zone di media umidità.
Lampadine e moduli LED non sono inclusi.

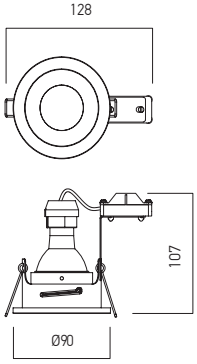
Familie de spoturi încastrate în plafon fals, fixe, rotunde, pentru un bec cu LED-uri tip PAR16, GU10.
Protejate la praf și umiditate la partea frontală (IP65).
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic, finisaj sablat.
Dispersor din sticlă transparentă.
Dulie GU10 din ceramică.
Aplicații
Iluminatul spațiilor interioare de mici dimensiuni în zone cu umezeală medie.
Becurile și modulele LED nu sunt incluse.

KN03

FINISHING AVAILABLE

SWH SBK CH

230V AC IP20 IP65

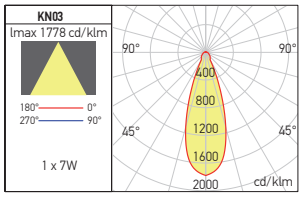








Code	Bulbs type	Socket	Power	
KN03IP SWH	PAR16	GU10	1 x 7W LED	Ø78 mm
KN03IP SBK	PAR16	GU10	1 x 7W LED	Ø78 mm
KN03IP CH	PAR16	GU10	1 x 7W LED	Ø78 mm





see also xkone
at page 440




RECOMMENDED BULBS
CM21 LED Module or LED VALUE PAR16

xpoli



Series of recessed spots, with round or square shape, for LEDs bulbs, PAR16, GU10 socket and LEDs modules XCOMBO, CM21.
For installation in plasterboard dropped ceiling, with visible recessed frame or trimless.
Die-cast aluminum housing, electrostatically painted with sandblasted finish.
Optical system UGR<16.
GU10 ceramic sockets.
Range of applications
General lighting for small retail spaces, general interior lighting.
Lamps and LED modules are not included.

Serie di faretti da incasso, tondi o quadrati, per lampadine a LED, PAR16, attacco GU10 e moduli a LED XCOMBO, CM21.
Si installano su controsoffitti in cartongesso, con telaio da incasso visibile, o a filo, senza rivestimento del bordo del profilo.
Corpo in pressofusione di alluminio, verniciato a polveri con finitura sabbiata.
Sistema ottico UGR<16.
Portalampade GU10 in ceramica.
Campi di applicazione
Illuminazione generale di spazi commerciali, illuminazione generale d'interni.
Lampadine e moduli LED non sono inclusi.

Serie de spoturi încastrate, cu formă rotundă sau pătrată, pentru becuri cu LED-uri, PAR16, dulie GU10 și module cu LED-uri XCOMBO, CM21.
Se montează în tavane din gipscarton și sunt disponibile în două versiuni, cu ramă de încastrare sau fără ramă vizibilă.
Corpul din aluminiu turnat sub presiune, vopsit în câmp electrostatic cu finisaj sablat.
Sistem optic UGR<16.
Dulii GU10 din ceramică.
Aplicații
Iluminatul general al spațiilor comerciale, iluminatul general de interior.
Becurile și modulele LED nu sunt incluse.

230V AC IP40

FIXED SPOTS




ADJUSTABLE SPOTS



WALL WASHER SPOTS




TRIMLESS SPOTS



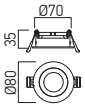




RECOMMENDED BULBS
CM21 LED Module or LED VALUE PAR16

xpoli

P001 FIXED SPOTS



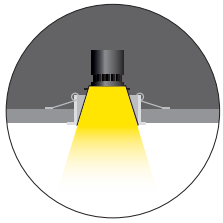


FINISHING AVAILABLE

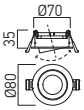
SWH MWH | SWH MBK | SWH SGD

230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P001 SWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm
P001 SWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm
P001 SWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm



P002 ADJUSTABLE SPOTS



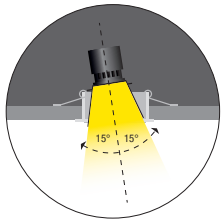


FINISHING AVAILABLE

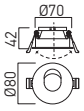
SWH MWH | SWH MBK | SWH SGD

230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P002 SWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm
P002 SWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm
P002 SWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	Ø70 mm



P003 ADJUSTABLE WALL WASHER SPOTS





FINISHING AVAILABLE

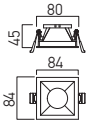
MWH MWH | MWH MBK | MWH SGD

230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P003 MWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	Ø72 mm
P003 MWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	Ø72 mm
P003 MWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	Ø72 mm



P004 FIXED SPOTS



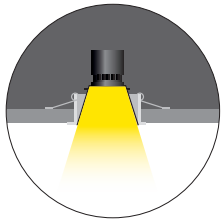


FINISHING AVAILABLE

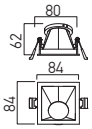
SWH MWH | SWH MBK | SWH SGD

230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P004 SWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm
P004 SWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm
P004 SWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm



P005 WALL WASHER SPOTS





FINISHING AVAILABLE

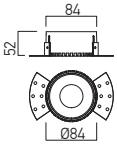
MWH MWH | MWH MBK | MWH SGD

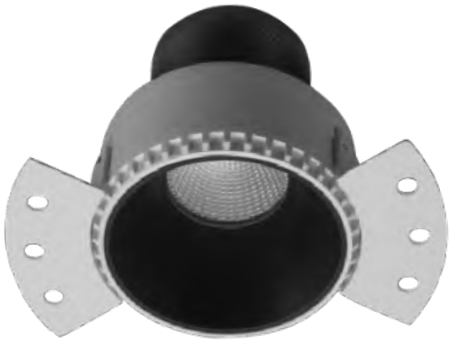
230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P005 MWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	78x78 mm
P005 MWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	78x78 mm
P005 MWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	78x78 mm



P006 TRIMLESS SPOTS



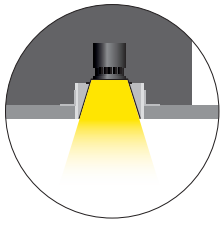


FINISHING AVAILABLE

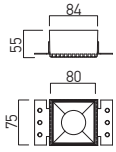
SWH MWH | SWH MBK | SWH SGD

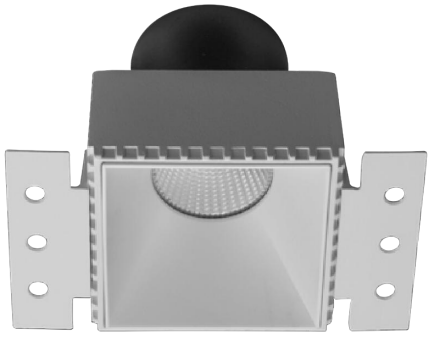
230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P006 SWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	Ø89 mm
P006 SWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	Ø89 mm
P006 SWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	Ø89 mm



P007 TRIMLESS SPOTS



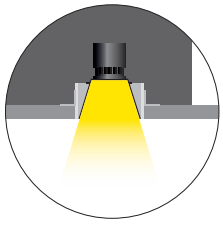


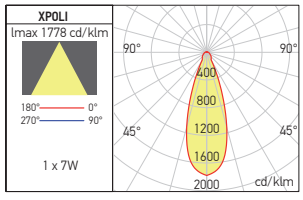
FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD

230V AC IP40

Code	Bulb type	Socket	Power	Input voltage	
P007 SWH/MWH	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm
P007 SWH/MBK	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm
P007 SWH/SGD	PAR16	GU10	1 x 7W LED	230V AC	79x79 mm









RECOMMENDED BULBS

CM21 LED Module or LED VALUE PAR16

xkone

xkone

3 YEARS WARRANTY

IP20

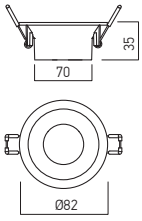


Recessed spot lights, fixed, round or square, for LED bulbs, PAR16, GU10 type or for XCOMBO LED modules, CM21.
Frame of die-cast aluminum, electrostatically painted.
GU10 socket of ceramics.
Range of applications
Lighting for shops or exhibition areas.
General interior lighting.
Lamps and LED modules are not included.

Faretti ad incasso fissi, rotondi o quadrati, per lampadine a LED tipo PAR16, GU10, o per moduli a LED modello XCOMBO, CM21.
Cornice in pressofusione di alluminio verniciata a polveri.
Attacco GU10 in ceramica.
Campi di applicazione
Illuminazione per negozi o aree espositive.
Illuminazione generale di interni.
Lampadine e moduli LED non sono inclusi.

Spoturi încastrate în plafon fals, fixe, rotunde sau pătrate, pentru becuri cu LED tip PAR16, GU10 sau pentru module cu LED-uri XCOMBO, CM21.
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic.
Dulie GU10 din ceramică.
Aplicații
Iluminatul spațiilor comerciale sau al zonelor de expunere.
Iluminatul general de interior.
Becurile și modulele LED nu sunt incluse.

KN01



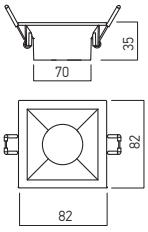
FINISHING AVAILABLE
SWH SBK



230V AC IP20

Code	Bulbs type	Socket	Power	
KN01 SWH	PAR16	GU10	1 x 7W LED	Ø70 mm
KN01 SBK	PAR16	GU10	1 x 7W LED	Ø70 mm

KN02

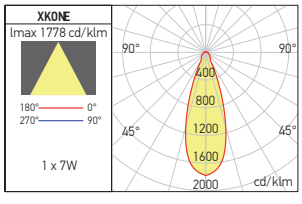


FINISHING AVAILABLE
SWH SBK



230V AC IP20

Code	Bulbs type	Socket	Power	
KN02 SWH	PAR16	GU10	1 x 7W LED	70x70 mm
KN02 SBK	PAR16	GU10	1 x 7W LED	70x70 mm





see also xkone IP
at page 434



RECOMMENDED BULBS
CM21 LED Module or LED VALUE PAR16

xslide

5 YEARS WARRANTY | IP40 | UGR<10

Series of recessed light fittings for interior mounting, with retractable projectors, equipped with COB LEDs.
Frame and body of die-cast aluminum electrostatically painted with sandblasted finishing.
Guiding rings of the projectors and housings with lateral slides of black polycarbonate.
Optical systems with FRESNEL lenses, 38° dispersion angle.
Optical systems with dispersion angles of 12° or 24° can be ordered separately.
Decorative aluminum ring electrostatically painted in matt black.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable, delivered with the light fittings.
Range of applications
With the projectors fully extended can be used for general or accent lighting in commercial areas, museums and other exhibition spaces.
With the projectors completely retracted can be used as decorative spots.

Serie di apparecchi da incasso per interni, con proiettori retraibili, equipaggiati con LED COB.
Cornice e corpo dei proiettori in alluminio pressofuso, verniciati a polveri con finitura sabbiata.
Anello guida dei proiettori e scatola di scorrimento in policarbonato nero.
Sistemi ottici tipo lenti FRESNEL con angolo di dispersione di 38°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 12° o 24°.
Anelli decorativi in alluminio, verniciati a polveri, colore nero opaco.
Alimentatori in corrente costante, ON/OFF, dimmerabili TRIAC o DALI, forniti con gli apparecchi.
Campi di applicazione
Con i proiettori completamente estesi possono essere utilizzati per l´illuminazione generale o d'accento in spazi commerciali, musei e altri spazi espositivi.
Con i proiettori completamente retratti, possono essere usati come faretti decorativi.

Serie de corpuri de iluminat încastrate pentru montaj interior, cu proiectoare retractibile, echipate cu LED-uri COB.
Rama și corpurile proiectoarelor din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat.
Inelele de ghidare ale proiectoarelor și carcasele acestora cu glisierele laterale, din policarbonat de culoare neagră.
Sistemele optice tip lentile FRESNEL cu dispersie unghiulară de 38°.
Opțional pot fi comandate separat sisteme optice cu dispersii de 12° sau 24°.
Inele decorative din aluminiu, vopsite în câmp electrostatic, culoare negru mat.
Alimentatoare în curent constant, ON/OFF, dimabile TRIAC sau dimabile DALI, livrate împreună cu corpurile de iluminat.
Aplicații
Cu proiectoarele complet scoase pot fi utilizate pentru iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere.
Cu proiectoarele complet retrase pot fi utilizate ca spoturi decorative.



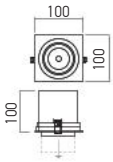


xslide

SI01

FINISHING AVAILABLE

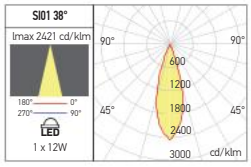
SWH





220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SI01WW SWH	COB LED	1x12W	300 mA / 30-42V DC	Included	1380 lm	905 lm	3000K	90	38°	90x90 mm
SI01NW SWH	COB LED	1x12W	300 mA / 30-42V DC	Included	1460 lm	957 lm	4000K	90	38°	90x90 mm
TRIAC Models										
SI01WW TRIAC SWH	COB LED	1x12W	300 mA / 21-42V DC	Included	1380 lm	905 lm	3000K	90	38°	90x90 mm
SI01NW TRIAC SWH	COB LED	1x12W	300 mA / 21-42V DC	Included	1460 lm	957 lm	4000K	90	38°	90x90 mm
DALI Models										
SI01WW DALI SWH	COB LED	1x12W	300 mA / 25-42V DC	Included	1380 lm	905 lm	3000K	90	38°	90x90 mm
SI01NW DALI SWH	COB LED	1x12W	300 mA / 25-42V DC	Included	1460 lm	957 lm	4000K	90	38°	90x90 mm



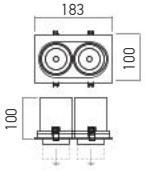
OPTICAL SYSTEMS

Code	Optics	
SI012REF12	12°	Optical system with FRESNEL lens of polycarbonate. To be ordered separately.
SI012REF24	24°	

SI02

FINISHING AVAILABLE

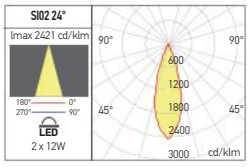
SWH

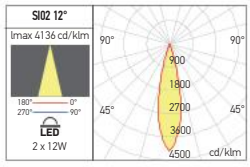




220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SI02WW SWH	COB LED	2x12W	2 x 300 mA / 30-42V DC	Included	2 x 1380 lm	2 x 891 lm	3000K	90	38°	175x90 mm
SI02NW SWH	COB LED	2x12W	2 x 300 mA / 30-42V DC	Included	2 x 1460 lm	2 x 943 lm	4000K	90	38°	175x90 mm
TRIAC Models										
SI02WW TRIAC SWH	COB LED	2x12W	2 x 300 mA / 21-42V DC	Included	2 x 1380 lm	2 x 891 lm	3000K	90	38°	175x90 mm
SI02NW TRIAC SWH	COB LED	2x12W	2 x 300 mA / 21-42V DC	Included	2 x 1460 lm	2 x 943 lm	4000K	90	38°	175x90 mm
DALI Models										
SI02WW DALI SWH	COB LED	2x12W	2 x 300 mA / 25-42V DC	Included	2 x 1380 lm	2 x 891 lm	3000K	90	38°	175x90 mm
SI02NW DALI SWH	COB LED	2x12W	2 x 300 mA / 25-42V DC	Included	2 x 1460 lm	2 x 943 lm	4000K	90	38°	175x90 mm





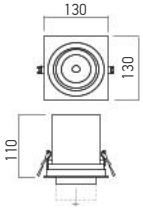
OPTICAL SYSTEMS

Code	Optics	
SI012REF12	12°	Optical system with FRESNEL lens of polycarbonate. To be ordered separately.
SI012REF24	24°	

SI03 SI03

FINISHING AVAILABLE

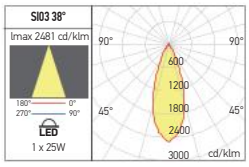
SWH

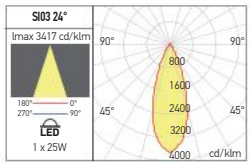




220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SI03WW SWH	COB LED	1x25W	600 mA / 20-42V DC	Included	3200 lm	2141 lm	3000K	90	38°	120x120 mm
SI03NW SWH	COB LED	1x25W	600 mA / 20-42V DC	Included	3640 lm	2264 lm	4000K	90	38°	120x120 mm
TRIAC Models										
SI03WW TRIAC SWH	COB LED	1x25W	600 mA / 21-42V DC	Included	3200 lm	2141 lm	3000K	90	38°	120x120 mm
SI03NW TRIAC SWH	COB LED	1x25W	600 mA / 21-42V DC	Included	3640 lm	2264 lm	4000K	90	38°	120x120 mm
DALI Models										
SI03WW DALI SWH	COB LED	1x25W	600 mA / 25-42V DC	Included	3200 lm	2141 lm	3000K	90	38°	120x120 mm
SI03NW DALI SWH	COB LED	1x25W	600 mA / 25-42V DC	Included	3640 lm	2264 lm	4000K	90	38°	120x120 mm





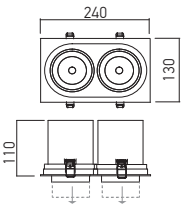
OPTICAL SYSTEMS

Code	Optics	
SI034REF12	12°	Optical system with FRESNEL lens of polycarbonate. To be ordered separately.
SI034REF24	24°	

SI04

FINISHING AVAILABLE

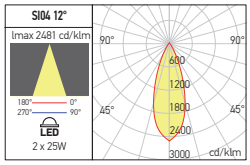
SWH





220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
SI04WW SWH	COB LED	2x25W	2 x 600 mA / 20-42V DC	Included	2 x 3200 lm	2 x 2098 lm	3000K	90	38°	230x120 mm
SI04NW SWH	COB LED	2x25W	2 x 600 mA / 20-42V DC	Included	2 x 3640 lm	2 x 2219 lm	4000K	90	38°	230x120 mm
TRIAC Models										
SI04WW TRIAC SWH	COB LED	2x25W	2x 600 mA / 21-42V DC	Included	2 x 3200 lm	2 x 2098 lm	3000K	90	38°	230x120 mm
SI04NW TRIAC SWH	COB LED	2x25W	2x 600 mA / 21-42V DC	Included	2 x 3640 lm	2 x 2219 lm	4000K	90	38°	230x120 mm
DALI Models										
SI04WW DALI SWH	COB LED	2x25W	2x 600 mA / 25-42V DC	Included	2 x 3200 lm	2 x 2098 lm	3000K	90	38°	230x120 mm
SI04NW DALI SWH	COB LED	2x25W	2x 600 mA / 25-42V DC	Included	2 x 3640 lm	2 x 2219 lm	4000K	90	38°	230x120 mm



OPTICAL SYSTEMS

Code	Optics	
SI034REF12	12°	Optical system with FRESNEL lens of polycarbonate. To be ordered separately.
SI034REF24	24°	



xdown

3 YEARS WARRANTY | IP40 | UGR<16

Series of recessed adjustable light fittings for interior equipped with COB LEDs.
Frame and body (also acting as heat sink) of die-cast aluminum, electrostatically painted.
Position regulating system of steel sheet electrostatically painted, allowing 350° rotation around vertical axis and 60° (from -15° to +45°) around horizontal axis.
High-gloss faceted polycarbonate reflectors.
Polycarbonate diffusers.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable, delivered with the light fittings.
Range of applications
General or accent lighting in hotels, restaurants, cinemas, museums and other exhibition spaces, commercial spaces and residential areas.

Serie di apparecchi orientabili da incasso per interni equipaggiati con LED COB.
Telaio e corpo (con funzione di dissipatore di calore) in pressofusione di alluminio verniciato a polveri.
Il sistema di controllo in lamiera d'acciaio verniciato a polveri permette la regolazione della rotazione di 350° attorno all'asse verticale e l'inclinazione rispetto l'asse orizzontale di 60° (da -15° a +45°).
Riflettore in alluminio specchiato.
Diffusore in vetro trasparente.
Alimentatori in corrente costante, ON/OFF, dimmerabili TRIAC o DALI, forniti con gli apparecchi.
Campi di applicazione
Illuminazione generale o d'accento in alberghi, cinema, musei, e altri spazi espositivi, aree commerciali e residenziali.

Serie de corpuri de iluminat orientabile cu montaj încastrat, pentru interior, echipate cu LED-uri COB.
Rama şi corpul (cu rol şi de radiator) din aluminiu turnat, vopsite în câmp electrostatic.
Sistemul de reglaj al poziţiei corpului (rotire cu 350° în jurul axei verticale) şi înclinare faţă de orizontală cu 60° (de la -15° la +45°), din tablă de oţel, vopsit în câmp electrostatic.
Reflectoare din policarbonat oglindat şi faţetat.
Dispersoare din policarbonat.
Alimentatoare în curent constant, ON/OFF, dimabile TRIAC sau dimabile DALI, livrate împreună cu corpurile de iluminat.
Aplicaţii
Iluminatul general sau de accent în hoteluri, restaurante, săli de cinema, muzee şi alte spaţii de expunere, spaţii comerciale şi zone rezidenţiale.



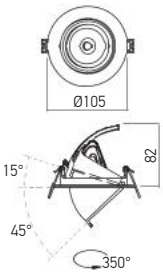


xdown

DN04

FINISHING AVAILABLE

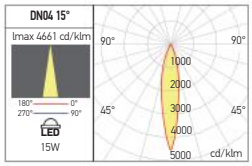
SWH

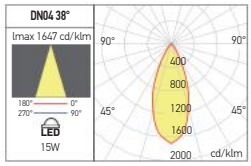




220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DN04UWW SWH	COB LED	1x15W	350 mA / 30-42V DC	Included	1375 lm	1136 lm	2700K	90	38°	Ø90 mm
DN04WW SWH	COB LED	1x15W	350 mA / 30-42V DC	Included	1450 lm	1198 lm	3000K	90	38°	Ø90 mm
DN04NW SWH	COB LED	1x15W	350 mA / 30-42V DC	Included	1480 lm	1269 lm	4000K	90	38°	Ø90 mm
TRIAC Models										
DN04UWW TRIAC SWH	COB LED	1x15W	350 mA / 21-42V DC	Included	1375 lm	1136 lm	2700K	90	38°	Ø90 mm
DN04WW TRIAC SWH	COB LED	1x15W	350 mA / 21-42V DC	Included	1450 lm	1198 lm	3000K	90	38°	Ø90 mm
DN04NW TRIAC SWH	COB LED	1x15W	350 mA / 21-42V DC	Included	1480 lm	1269 lm	4000K	90	38°	Ø90 mm
DALI Models										
DN04UWW DALI SWH	COB LED	1x15W	350 mA / 10-42V DC	Included	1375 lm	1136 lm	2700K	90	38°	Ø90 mm
DN04WW DALI SWH	COB LED	1x15W	350 mA / 10-42V DC	Included	1450 lm	1198 lm	3000K	90	38°	Ø90 mm
DN04NW DALI SWH	COB LED	1x15W	350 mA / 10-42V DC	Included	1480 lm	1269 lm	4000K	90	38°	Ø90 mm





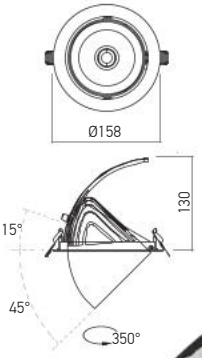
REFLECTORS

	Code	Optics	
	**DN04REF15**	15°	**Reflector of high-gloss facetted polycarbonate.** Riflettore in policarbonato speculare sfaccettato. *Reflector din policarbonat oglindat și fațetat.*

DN05

FINISHING AVAILABLE

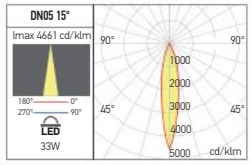
SWH

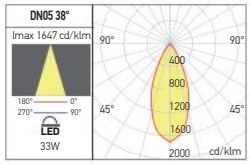


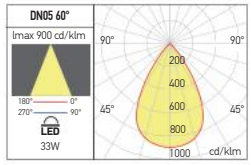


220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DN05UWW SWH	COB LED	1x33W	800 mA / 30-42V DC	Included	3445 lm	2726 lm	2700K	90	38°	Ø145 mm
DN05WW SWH	COB LED	1x33W	800 mA / 30-42V DC	Included	3600 lm	2849 lm	3000K	90	38°	Ø145 mm
DN05NW SWH	COB LED	1x33W	800 mA / 30-42V DC	Included	3680 lm	3004 lm	4000K	90	38°	Ø145 mm
TRIAC Models										
DN05UWW TRIAC SWH	COB LED	1x30W	750 mA / 20-40V DC	Included	3130 lm	2478 lm	2700K	90	38°	Ø145 mm
DN05WW TRIAC SWH	COB LED	1x30W	750 mA / 20-40V DC	Included	3270 lm	2590 lm	3000K	90	38°	Ø145 mm
DN05NW TRIAC SWH	COB LED	1x30W	750 mA / 20-40V DC	Included	3345 lm	2731 lm	4000K	90	38°	Ø145 mm
DALI Models										
DN05UWW DALI SWH	COB LED	1x30W	800 mA / 10-37V DC	Included	3130 lm	2478 lm	2700K	90	38°	Ø145 mm
DN05WW DALI SWH	COB LED	1x30W	800 mA / 10-37V DC	Included	3270 lm	2590 lm	3000K	90	38°	Ø145 mm
DN05NW DALI SWH	COB LED	1x30W	800 mA / 10-37V DC	Included	3345 lm	2731 lm	4000K	90	38°	Ø145 mm







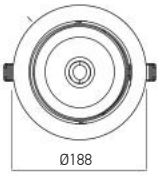
REFLECTORS

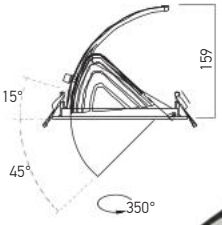
	Code	Optics	
	**DN05REF15**	15°	**Reflector of high-gloss facetted polycarbonate.** Riflettore in policarbonato speculare sfaccettato. *Reflector din policarbonat oglindat și fațetat.*
	DN05REF60	60°	

DN06

FINISHING AVAILABLE

SWH

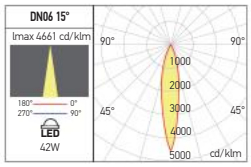


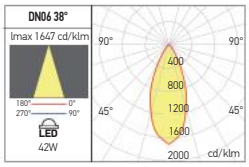


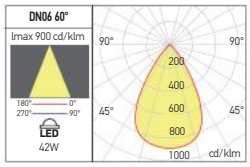


220-240V AC | IP40 | TRIAC | DALI | UGR<16 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
DN06WW SWH	COB LED	1x42W	1050 mA / 30-42V DC	Included	4500 lm	3608 lm	3000K	90	38°	Ø170 mm
DN06NW SWH	COB LED	1x42W	1050 mA / 30-42V DC	Included	4660 lm	3804 lm	4000K	90	38°	Ø170 mm
TRIAC Models										
DN06WW TRIAC SWH	COB LED	1x40W	1050 mA / 19-38V DC	Included	4280 lm	3436 lm	3000K	90	38°	Ø170 mm
DN06NW TRIAC SWH	COB LED	1x40W	1050 mA / 19-38V DC	Included	4440 lm	3623 lm	4000K	90	38°	Ø170 mm
DALI Models										
DN06WW DALI SWH	COB LED	1x42W	1000 mA / 25-42V DC	Included	4500 lm	3608 lm	3000K	90	38°	Ø170 mm
DN06NW DALI SWH	COB LED	1x42W	1000 mA / 25-42V DC	Included	4660 lm	3804 lm	4000K	90	38°	Ø170 mm







REFLECTORS

	Code	Optics	
	**DN06REF15**	15°	**Reflector of high-gloss facetted polycarbonate.** Riflettore in policarbonato speculare sfaccettato. *Reflector din policarbonat oglindat și fațetat.*
	DN06REF60	60°	



xmask

xmask

5 YEARS WARRANTY IP54 UGR<19

Series of recessed downlights for indoor mounting, waterproof (IP54), equipped with SMD LEDs, with the possibility to choose, through a switch located on the back of the housing, the color temperature, 3000/4000/6000K.
Housing of die-cast aluminum electrostatically painted in matt white.
Silver aluminum reflector, facetted, in the proximity of the LED, UGR<19.
Protection of satin polycarbonate for the LED.
Constant current LED drivers, ON/OFF, TRIAC or DALI dimmable, delivered with the light fittings.
Connector "plug-in", with protection against incorrect polarity connection, between luminaire and output of the driver.
Conection box with self-locking block of terminals 2P, 2,5 mm² max. at the driver entry.
Switch with three positions for choosing the color temperature between 3000, 4000 or 6000K.
Range of applications
General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

Serie di apparecchi stagni (IP54), da incasso, equipaggiati con LED SMD, con la possibilità di scegliere tramite un interruttore, situato sul retro dell'apparecchio la temperatura del colore, 3000/4000/6000K.
Corpo in alluminio pressofuso verniciato a polveri colore bianco opaco.
Riflettore in alluminio argentato e sfaccettato, UGR<19.
Protezione LED in policarbonato satinato.
Alimentatori in corrente costante, ON/OFF, dimmerabili TRIAC o DALI, forniti con gli apparecchi.
Connettore tipo "plug-in", con protezione contro il collegamento errato della polarità, tra apparecchio e uscita dell'alimentatore.
Scatola di connessioni con morsetto autobloccante 2P, 2,5 mm² max. all'ingresso dell'alimentatore.
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000, 4000 o 6000K.
Campi di applicazione
Illuminazione generale spazi con umidità media in alberghi, ristoranti, aree commerciali e residenziali.

Serie de corpuri de iluminat încastrate tip downlight pentru montaj în interior, etanșe (IP54), echipate cu LED-uri SMD, cu posibilitatea de a alege, prin intermediul unui comutator situat la partea dorsală a corpurilor, temperatura de culoare, 3000/4000/6000K.
Corpul din aluminiu turnat vopsit în câmp electrostatic, culoare alb mat.
Reflector din aluminiu argintat, fațetat în apropierea LED-ului, UGR<19.
Protecție din policarbonat satinat pentru LED.
Alimentatoare în curent constant, ON/OFF, dimabile TRIAC sau dimabile DALI, livrate împreună cu corpurile de iluminat.
Conector tip "plug-in", cu protecție la conectarea greșită a polarității, între corpul de iluminat și ieșirea alimentatorului.
Cutie de conexiuni cu șir de cleme cu autoblocare 2P, 2,5 mm² max. la intrarea în alimentator.
Comutator cu trei poziții pentru alegerea temperaturii de culoare între 3000, 4000 sau 6000K.
Aplicații
Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.



CCT SWITCH CONTROL





FINISHING AVAILABLE

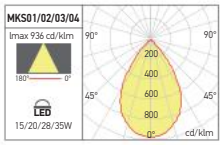
MWH

220-240V AC | IP54 | CCT | TRIAC | DALI | UGR<19 | SDCM 5 | LED LIFETIME L80B10 50000h

MKS01





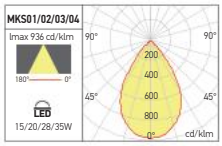


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MKS01CCT MWH	SMD 2835	15W	350 mA / 24-40V DC	Included	2070/2120/2136 lm	1198/1228/1236 lm	CCT (3000/4000/6000K)	90	60°	Ø120-130 mm
TRIAC Models										
MKS01CCT TRIAC MWH	SMD 2835	15W	350 mA / 21-40V DC	Included	2070/2120/2136 lm	1198/1228/1236 lm	CCT (3000/4000/6000K)	90	60°	Ø120-130 mm
DALI Models										
MKS01CCT DALI MWH	SMD 2835	15W	350 mA / 10-42V DC	Included	2070/2120/2136 lm	1198/1228/1236 lm	CCT (3000/4000/6000K)	90	60°	Ø120-130 mm

MKS02





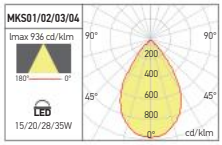


Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MKS02CCT MWH	SMD 2835	20W	500 mA / 20-40V DC	Included	2760/2826/2848 lm	1635/1674/1686 lm	CCT (3000/4000/6000K)	90	60°	Ø145-155 mm
TRIAC Models										
MKS02CCT TRIAC MWH	SMD 2835	20W	500 mA / 21-42V DC	Included	2760/2826/2848 lm	1635/1674/1686 lm	CCT (3000/4000/6000K)	90	60°	Ø145-155 mm
DALI Models										
MKS02CCT DALI MWH	SMD 2835	20W	500 mA / 2-42V DC	Included	2760/2826/2848 lm	1635/1674/1686 lm	CCT (3000/4000/6000K)	90	60°	Ø145-155 mm

MKS03/04







Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MKS03CCT MWH	SMD 2835	28W	700 mA / 27-45V DC	Included	3740/3872/4004 lm	2325/2489/2653 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm
MKS04CCT MWH	SMD 2835	35W	900 mA / 27-42V DC	Included	4760/4928/5096 lm	2935/3082/3229 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm
TRIAC Models										
MKS03CCT TRIAC MWH	SMD 2835	28W	700 mA / 21-42V DC	Included	3740/3872/4004 lm	2325/2489/2653 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm
MKS04CCT TRIAC MWH	SMD 2835	35W	900 mA / 21-42V DC	Included	4760/4928/5096 lm	2935/3082/3229 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm
DALI Models										
MKS03CCT DALI MWH	SMD 2835	28W	700 mA / 10-42V DC	Included	3740/3872/4004 lm	2325/2489/2653 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm
MKS04CCT DALI MWH	SMD 2835	35W	900 mA / 10-42V DC	Included	4760/4928/5096 lm	2935/3082/3229 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm

xevo CCT

5 YEARS WARRANTY

IP20 IP44



Family of recessed downlights equipped with SMD LEDs, with the possibility to choose the color temperature, 3000/4000/6000K.
Die-casting aluminum round or square frame, electrostatically painted with sandblasted finishing.
Housing of die-casting anodized aluminum acting as heat sink for the LED modules.
Double polystyrene diffuser, the first opal satin, the second prismatic.
Constant current LED driver, on/off, TRIAC or DALI delivered with the light fittings.
Color temperature selection switch connected between the light fitting and the output of the driver.
Range of applications
Interior general lighting.

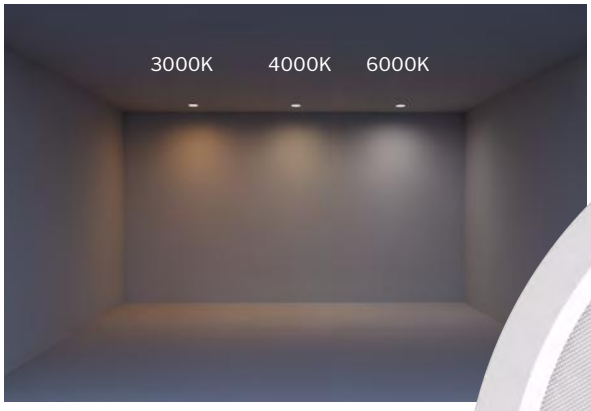
Famiglia di apparecchi da incasso equipaggiati con LED SMD, con la possibilità da scegliere la temperatura di colore, 3000/4000/6000K.
Cornice rotonda o quadrata in presofussione di alluminio, verniciata a polveri finitura sabbiata.
Corpo con funzione di raffreddatore per moduli a LED in pressofusione di alluminio anodizzato.
Doppio diffusore in polistirene, il primo opalino satinato, il secondo prismatico.
Alimentatore in corrente costante, on/off, TRIAC o DALI fornito con gli apparecchi.
Selettore della temperatura di colore collegato tra l'apparecchio e l'uscita dell'alimentatore.
Campi di applicazione
Illuminazione generale d'interni.

Familie de corpuri de iluminat încastrate, echipate cu LED-uri SMD, cu posibilitatea de a alege temperatura de culoare , 3000/4000/6000K.
Ramă rotundă sau patrat din aluminiu turnat, vopsită în câmp electrostatic, finisaj sablat.
Corpul cu rol de radiator pentru modulele cu LED-uri din aluminiu turnat și eloxat.
Dispersor dublu din polistiren, primul satinat opal, cel de-al doilea prismatic.
Alimentator în curent constant, on/off, TRIAC sau DALI *livrate cu corpurile de iluminat.*
Comutator pentru selectia temperaturii de culoare conectat între corpul de iluminat și ieșirea alimentatorului.
Aplicații
Iluminatul general de interior.

CCT SWITCH









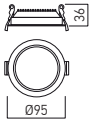
xevo CCT

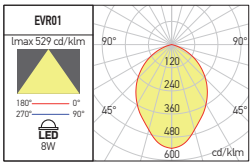
FINISHING AVAILABLE

SWH SBK

220-240V AC IP20 IP44 CCT TRIAC DALI SDCM 5 LED LIFETIME L80B10 50000h

EVR01

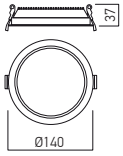


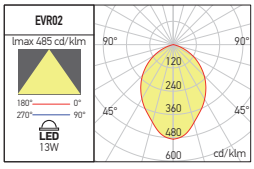




Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVR01CCT SWH	SMD 2835	8W	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm
EVR01CCT SBK	SMD 2835	8W	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm
TRIAC Models										
EVR01CCT TRIAC SWH	SMD 2835	8W	200 mA / 21-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm
EVR01CCT TRIAC SBK	SMD 2835	8W	200 mA / 21-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm
DALI Models										
EVR01CCT DALI SWH	SMD 2835	8W	200 mA / 2-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm
EVR01CCT DALI SBK	SMD 2835	8W	200 mA / 2-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	Ø88 mm

EVR02

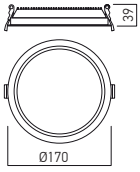


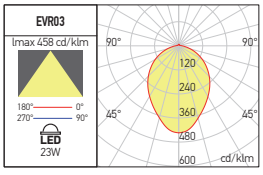




Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVR02CCT SWH	SMD 2835	13W	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	Ø135 mm
EVR02CCT SBK	SMD 2835	13W	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	Ø135 mm
TRIAC Models										
EVR02CCT TRIAC SWH	SMD 2835	12W	300 mA / 21-42V DC	Included	1570/1660/1670 lm	985/1032/1037 lm	3000/4000K/6000K	90	90°	Ø135 mm
EVR02CCT TRIAC SBK	SMD 2835	12W	300 mA / 21-42V DC	Included	1570/1660/1670 lm	985/1032/1037 lm	3000/4000K/6000K	90	90°	Ø135 mm
DALI Models										
EVR02CCT DALI SWH	SMD 2835	12,5W	350 mA / 2-36V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	Ø135 mm
EVR02CCT DALI SBK	SMD 2835	12,5W	350 mA / 2-36V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	Ø135 mm

EVR03

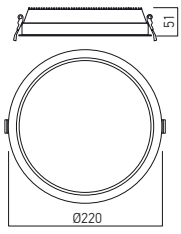


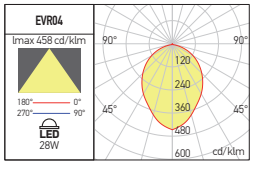




Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVR03CCT SWH	SMD 2835	23W	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	Ø165 mm
EVR03CCT SBK	SMD 2835	23W	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	Ø165 mm
TRIAC Models										
EVR03CCT TRIAC SWH	SMD 2835	23W	600 mA / 21-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	Ø165 mm
EVR03CCT TRIAC SBK	SMD 2835	23W	600 mA / 21-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	Ø165 mm
DALI Models										
EVR03CCT DALI SWH	SMD 2835	23W	550 mA / 10-42V DC	Included	2994/3171/3186 lm	1833/1924/1933 lm	3000/4000K/6000K	90	90°	Ø165 mm
EVR03CCT DALI SBK	SMD 2835	23W	550 mA / 10-42V DC	Included	2994/3171/3186 lm	1833/1924/1933 lm	3000/4000K/6000K	90	90°	Ø165 mm

EVR04







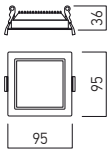
Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVR04CCT SWH	SMD 2835	28W	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000K/6000K	90	90°	Ø210 mm
EVR04CCT SBK	SMD 2835	28W	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000K/6000K	90	90°	Ø210 mm
TRIAC Models										
EVR04CCT TRIAC SWH	SMD 2835	28W	700 mA / 21-43V DC	Included	3656/3854/3875 lm	2267/2380/2392 lm	3000/4000K/6000K	90	90°	Ø210 mm
EVR04CCT TRIAC SBK	SMD 2835	28W	700 mA / 21-43V DC	Included	3656/3854/3875 lm	2267/2380/2392 lm	3000/4000K/6000K	90	90°	Ø210 mm
DALI Models										
EVR04CCT DALI SWH	SMD 2835	26,5W	700 mA / 10-38V DC	Included	3705/3905/3926 lm	2297/2412/2424 lm	3000/4000K/6000K	90	90°	Ø210 mm
EVR04CCT DALI SBK	SMD 2835	26,5W	700 mA / 10-38V DC	Included	3705/3905/3926 lm	2297/2412/2424 lm	3000/4000K/6000K	90	90°	Ø210 mm

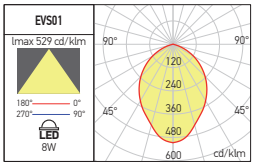
FINISHING AVAILABLE

SWH SBK

220-240V AC IP20 IP44 CCT TRIAC DALI SDCM 5 LED LIFETIME L80B10 50000h

EVS01

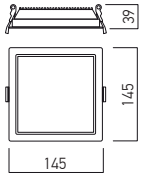


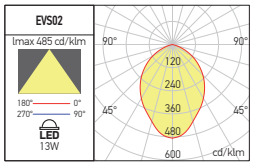




Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVS01CCT SWH	SMD 2835	8W	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm
EVS01CCT SBK	SMD 2835	8W	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm
TRIAC Models										
EVS01CCT TRIAC SWH	SMD 2835	8W	200 mA / 21-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm
EVS01CCT TRIAC SBK	SMD 2835	8W	200 mA / 21-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm
DALI Models										
EVS01CCT DALI SWH	SMD 2835	8W	200 mA / 2-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm
EVS01CCT DALI SBK	SMD 2835	8W	200 mA / 2-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000K/6000K	90	90°	88x88 mm

EVS02

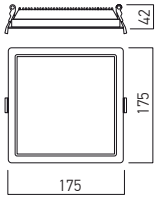


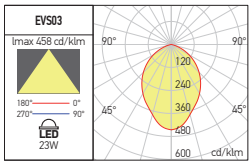


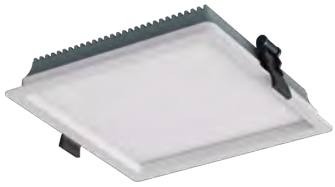


Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVS02CCT SWH	SMD 2835	13W	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	135x135 mm
EVS02CCT SBK	SMD 2835	13W	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	135x135 mm
TRIAC Models										
EVS02CCT TRIAC SWH	SMD 2835	12W	300 mA / 21-42V DC	Included	1570/1660/1670 lm	985/1032/1037 lm	3000/4000K/6000K	90	90°	135x135 mm
EVS02CCT TRIAC SBK	SMD 2835	12W	300 mA / 21-42V DC	Included	1570/1660/1670 lm	985/1032/1037 lm	3000/4000K/6000K	90	90°	135x135 mm
DALI Models										
EVS02CCT DALI SWH	SMD 2835	12,5W	350 mA / 2-36V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	135x135 mm
EVS02CCT DALI SBK	SMD 2835	12,5W	350 mA / 2-36V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000K/6000K	90	90°	135x135 mm

EVS03

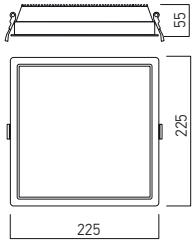


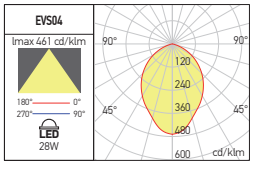


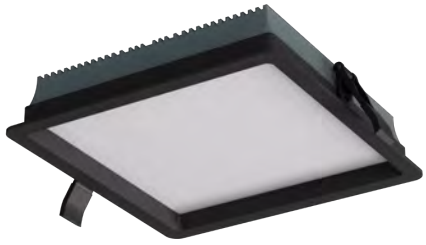


Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVS03CCT SWH	SMD 2835	23W	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	165x165 mm
EVS03CCT SBK	SMD 2835	23W	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	165x165 mm
TRIAC Models										
EVS03CCT TRIAC SWH	SMD 2835	23W	600 mA / 21-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	165x165 mm
EVS03CCT TRIAC SBK	SMD 2835	23W	600 mA / 21-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000K/6000K	90	90°	165x165 mm
DALI Models										
EVS03CCT DALI SWH	SMD 2835	23W	550 mA / 10-42V DC	Included	2994/3171/3186 lm	1833/1924/1933 lm	3000/4000K/6000K	90	90°	165x165 mm
EVS03CCT DALI SBK	SMD 2835	23W	550 mA / 10-42V DC	Included	2994/3171/3186 lm	1833/1924/1933 lm	3000/4000K/6000K	90	90°	165x165 mm

EVS04







Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
EVS04CCT SWH	SMD 2835	28W	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000K/6000K	90	90°	210x210 mm
EVS04CCT SBK	SMD 2835	28W	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000K/6000K	90	90°	210x210 mm
TRIAC Models										
EVS04CCT TRIAC SWH	SMD 2835	28W	700 mA / 21-43V DC	Included	3656/3854/3875 lm	2267/2380/2392 lm	3000/4000K/6000K	90	90°	Ø210 mm
EVS04CCT TRIAC SBK	SMD 2835	28W	700 mA / 21-43V DC	Included	3656/3854/3875 lm	2267/2380/2392 lm	3000/4000K/6000K	90	90°	Ø210 mm
DALI Models										
EVS04CCT DALI SWH	SMD 2835	26,5W	700 mA / 10-38V DC	Included	3705/3905/3926 lm	2297/2412/2424 lm	3000/4000K/6000K	90	90°	Ø210 mm
EVS04CCT DALI SBK	SMD 2835	26,5W	700 mA / 10-38V DC	Included	3705/3905/3926 lm	2297/2412/2424 lm	3000/4000K/6000K	90	90°	Ø210 mm

xclass

5 YEARS WARRANTY

IP20 IP54



Series of recessed round shape light fittings, waterproof, equipped with SMD LEDs.
Die-cast aluminum housing and decorative ring electrostatically painted.
Diffuser of opal polycarbonate, with high transmittance and uniformity of the luminous flux.
Constant current LED driver, on/off, TRIAC or DALI included.
Range of applications
Interior general lighting for retail shops, commercial centers, hotel lobbies, corridors, officies, domestic lighting, especially in the areas with medium level of humidity.

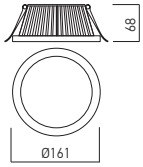
Serie di apparecchi circolari stagni da incasso, a LED SMD.
Corpo e anello decorativo in pressofusione di alluminio, verniciato a polveri.
Diffusore in policarbonato opalino ad alta trasmittenza e uniformità del flusso luminoso.
Alimentatore in corrente costante, on/off, TRIAC o DALI incluso.
Campi di applicazione
Illuminazione generale per interni, negozi al dettaglio, centri commerciali, ingressi di alberghi, corridoi, uffici, illuminazione domestica, particolarmente indicati in aree con livello medio di umidità.

Serie de corpuri de iluminat încastrate etanșe, cu formă rotundă, echipate cu LED-uri SMD.
Corp și inel decorativ din aluminiu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din policarbonat opal cu factor ridicat de transmisie și uniformizare a fluxului luminos.
Alimentatorul în curent constant, on/off, TRIAC sau DALI inclus.
Aplicații
Iluminat general de interior pentru magazine de retail, centre comerciale, intrări de hoteluri, coridoare, birouri, iluminat casnic, în special în zonele cu nivel mediu de umiditate.

CLS01

FINISHING AVAILABLE

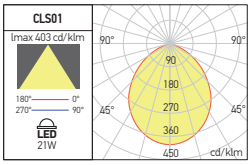
MWH MBK



220-240V AC III IP20 IP54 TRIAC DALI SDCM 5 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CLS01WW MWH	SMD 2835	21W	500 mA / 25-40V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01WW MBK	SMD 2835	21W	500 mA / 25-40V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01NW MWH	SMD 2835	21W	500 mA / 25-40V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm
CLS01NW MBK	SMD 2835	21W	500 mA / 25-40V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm
TRIAC Models										
CLS01WW TRIAC MWH	SMD 2835	21W	500 mA / 21-42V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01WW TRIAC MBK	SMD 2835	21W	500 mA / 21-42V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01NW TRIAC MWH	SMD 2835	21W	500 mA / 21-42V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm
CLS01NW TRIAC MBK	SMD 2835	21W	500 mA / 21-42V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm
DALI Models										
CLS01WW DALI MWH	SMD 2835	21W	500 mA / 10-42V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01WW DALI MBK	SMD 2835	21W	500 mA / 10-42V DC	Included	2600 lm	1472 lm	3000K	80	Large	Ø145 mm
CLS01NW DALI MWH	SMD 2835	21W	500 mA / 10-42V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm
CLS01NW DALI MBK	SMD 2835	21W	500 mA / 10-42V DC	Included	2800 lm	1576 lm	4000K	80	Large	Ø145 mm

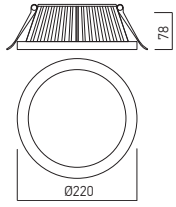




CLS02

FINISHING AVAILABLE

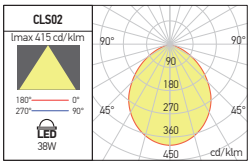
MWH MBK



220-240V AC III IP20 IP54 TRIAC DALI SDCM 5 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
CLS02WW MWH	SMD 2835	38W	900 mA / 33-40V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02WW MBK	SMD 2835	38W	900 mA / 33-40V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02NW MWH	SMD 2835	38W	900 mA / 33-40V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm
CLS02NW MBK	SMD 2835	38W	900 mA / 33-40V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm
TRIAC Models										
CLS02WW TRIAC MWH	SMD 2835	38W	900 mA / 21-42V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02WW TRIAC MBK	SMD 2835	38W	900 mA / 21-42V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02NW TRIAC MWH	SMD 2835	38W	900 mA / 21-42V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm
CLS02NW TRIAC MBK	SMD 2835	38W	900 mA / 21-42V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm
DALI Models										
CLS02WW DALI MWH	SMD 2835	38W	900 mA / 10-42V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02WW DALI MBK	SMD 2835	38W	900 mA / 10-42V DC	Included	4680 lm	2799 lm	3000K	80	Large	Ø205 mm
CLS02NW DALI MWH	SMD 2835	38W	900 mA / 10-42V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm
CLS02NW DALI MBK	SMD 2835	38W	900 mA / 10-42V DC	Included	5040 lm	2994 lm	4000K	80	Large	Ø205 mm









xmaxi

5 YEARS WARRANTY

IP44



Series of recessed light fittings for T-bar suspended ceiling or plasterboard, equipped with SMD LEDs.
White frame of die-cast aluminum, electrostatically painted in white color.
Housing with heat sink role in die-cast aluminum painted black.
White reflector made of reflective plastic sheet.
Diffuser of opal PMMA.
Constant current LED driver, on/off, TRIAC or DALI delivered with the light fitting.
Connector "plug-in" between luminaire and driver.
Power supply two wires 0,75 mm² at the driver entry, each with WAGO linear connector.
Range of applications
General indoor lighting in high or large spaces.

Serie di apparecchi a LED SMD per controsofitto a cassettoni, o cartongesso.
Cornice da incasso in presofussione di alluminio verniciata a polveri colore bianco sabbiato.
Corpo con funzione anche di rafredatore, in alluminio verniciato nero.
Riflettore composto da foglio in materiale plastico riflettente
Diffusore in PMMA opalino.
Alimentatore in corrente costante, on/off, TRIAC o DALI fornito con l'apparecchio.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Due conduttori di alimentazione 0,75 mm² all'entrata dell'alimentatore, ciascuno con un connettore lineare WAGO.
Campi di applicazione
Illuminazione generale per interni in ambienti di grandi dimensioni.

Serie de corpuri de iluminat echipate cu LED-uri SMD, pentru montaj încastrat în plafon fals casetat sau de gipscarton.
Rama de încastrare din aluminiu turnat, vopsită electrostatic, culoare albă.
Corpul cu rol de radiator din aluminiu turnat vopsit negru.
Reflector din folie reflectorizantă de culoare albă.
Dispersor din PMMA opal.
Alimentator în curent constant, on/off, TRIAC sau DALI livrat împreună cu corpul de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Două conductoare de alimentare 0,75 mm² la intrarea în alimentator, fiecare cu câte un conector liniar WAGO.
Aplicații
Iluminatul general de interior în spații înalte sau de mari dimensiuni.

FINISHING AVAILABLE

SWH

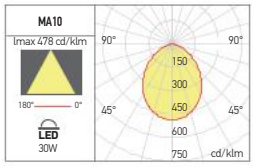
220-240V AC | IP44 | TRIAC | DALI | SDCM 5 | LED LIFETIME L80B10 50000h

MA10





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MA10WW	SMD 2835	30W	750 mA / 30-43V DC	Included	4032 lm	3209 lm	3000K	90	90°	Ø155 mm
MA10NW	SMD 2835	30W	750 mA / 30-43V DC	Included	4200 lm	3314 lm	4000K	90	90°	Ø155 mm
TRIAC Models										
MA10WW TRIAC	SMD 2835	30W	700 mA / 21-43V DC	Included	4032 lm	3209 lm	3000K	90	90°	Ø155 mm
MA10NW TRIAC	SMD 2835	30W	700 mA / 21-43V DC	Included	4200 lm	3314 lm	4000K	90	90°	Ø155 mm
DALI Models										
MA10WW DALI	SMD 2835	30W	750 mA / 10-40V DC	Included	4032 lm	3209 lm	3000K	90	90°	Ø155 mm
MA10NW DALI	SMD 2835	30W	750 mA / 10-40V DC	Included	4200 lm	3314 lm	4000K	90	90°	Ø155 mm

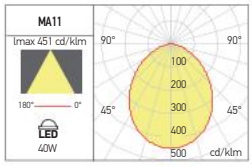


MA11





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MA11WW	SMD 2835	40W	1000 mA / 30-42V DC	Included	5400 lm	4283 lm	3000K	90	90°	Ø200 mm
MA11NW	SMD 2835	40W	1000 mA / 30-42V DC	Included	5580 lm	4403 lm	4000K	90	90°	Ø200 mm
TRIAC Models										
MA11WW TRIAC	SMD 2835	40W	1050 mA / 19-38V DC	Included	5400 lm	4283 lm	3000K	90	90°	Ø200 mm
MA11NW TRIAC	SMD 2835	40W	1050 mA / 19-38V DC	Included	5580 lm	4403 lm	4000K	90	90°	Ø200 mm
DALI Models										
MA11WW DALI	SMD 2835	40W	1000 mA / 25-42V DC	Included	5400 lm	4283 lm	3000K	90	90°	Ø200 mm
MA11NW DALI	SMD 2835	40W	1000 mA / 25-42V DC	Included	5580 lm	4403 lm	4000K	90	90°	Ø200 mm

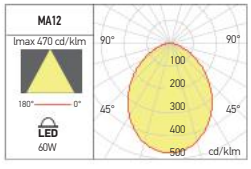


MA12





Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
MA12WW	SMD 2835	60W	1400 mA / 30-42V DC	Included	7680 lm	6112 lm	3000K	90	90°	Ø200 mm
MA12NW	SMD 2835	60W	1400 mA / 30-42V DC	Included	8160 lm	6316 lm	4000K	90	90°	Ø200 mm
TRIAC Models										
MA12WW TRIAC	SMD 2835	50W	1300 mA / 20-39V DC	Included	6400 lm	5093 lm	3000K	90	90°	Ø200 mm
MA12NW TRIAC	SMD 2835	50W	1300 mA / 20-39V DC	Included	6800 lm	5263 lm	4000K	90	90°	Ø200 mm
DALI Models										
MA12WW DALI	SMD 2835	60W	1400 mA / 25-42V DC	Included	7680 lm	6112 lm	3000K	90	90°	Ø200 mm
MA12NW DALI	SMD 2835	60W	1400 mA / 25-42V DC	Included	8160 lm	6316 lm	4000K	90	90°	Ø200 mm



ARCHITECTURAL
LIGHTING
2026

6

GYPSUM OR CONCRETE LIGHT FITTINGS

xgess mini

3 YEARS WARRANTY

IP40



trimless gypsum recessed spotlights

Recessed fix spots with gypsum structure, round or square shape, for LED bulbs, PAR16 type with GU10 socket or XCOMBO CM21 LEDs modules.
For trimless installation in plasterboard dropped ceilings.
Housing of white gypsum with fixing brackets of perforated aluminum board.
Chromed steel elastic ring for fixing the bulb.
GU10 ceramic sockets.
Range of applications
General or local lighting in the system without visible luminaires.
Lamps and LED modules are not included.

Faretti da incasso fissi con struttura di gesso, forma tonda o quadrata, per lampadine a LED tipo PAR16 con attacco GU10 o per moduli a LED XCOMBO CM21.
Si installano su controsoffitti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Corpo in gesso bianco, con staffe di fissaggio in lamiera forata di alluminio.
Anello elastico in acciaio cromato per il fissaggio della lampadina.
Portalampade GU10 in ceramica.
Campi di applicazione
Illuminazione generale o locale dove si desideri rendere non visibili gli apparecchi.
Lampadine e moduli LED non sono inclusi.

Spoturi încastrate fixe cu structura din gips, formă rotundă sau pătrată, pentru becuri cu LED tip PAR16 cu dulie GU10 sau module cu LED-uri XCOMBO CM21.
Se montează în tavane din gipscarton, cu profilul fără ramă vizibilă.
Corp din gips alb cu console de fixare din tablă perforată de aluminiu.
Inel elastic de fixare a becului din oţel cromat.
Dulii GU10 din ceramică.
Aplicaţii
Iluminatul general sau local în sistemul fără corpuri de iluminat vizibile.
Becurile şi modulele LED nu sunt incluse.



A: Not adjustable fixing



B: Adjustable fixing

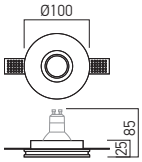
FINISHING AVAILABLE

WH

230V AC IP40

GSS01

A: Not adjustable fixing



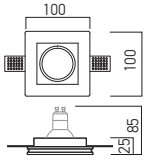




Code	Bulb type	Socket	Power	
GSS01	PAR16	GU10	1 x 7W LED	Ø105 mm

GSS02

A: Not adjustable fixing



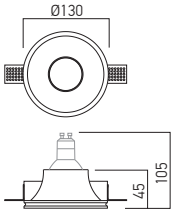




Code	Bulb type	Socket	Power	
GSS02	PAR16	GU10	1 x 7W LED	105x105 mm

GSS03

B: Adjustable fixing







Code	Bulb type	Socket	Power	
GSS03	PAR16	GU10	1 x 7W LED	Ø135 mm

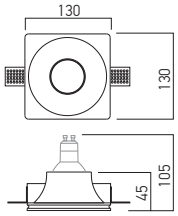
FINISHING AVAILABLE

WH

230V AC IP40

GSS04

B: Adjustable fixing

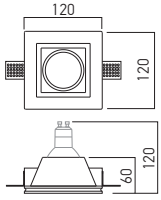




Code	Bulb type	Socket	Power	
GSS04	PAR16	GU10	1 x 7W LED	135x135 mm

GSS05

B: Adjustable fixing





Code	Bulb type	Socket	Power	
GSS05	PAR16	GU10	1 x 7W LED	125x125 mm


JAPAN

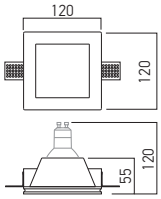
FINISHING AVAILABLE

WH

230V AC IP40

GSS06

B: Adjustable fixing



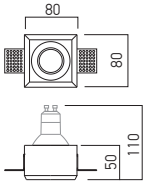


Code	Bulb type	Socket	Power	
GSS06	PAR16	GU10	1 x 7W LED	125x125 mm

Satin glass diffuser.
Diffusore in vetro satinato.
Dispersor din sticlă satinată.

GSS11RD

B: Adjustable fixing

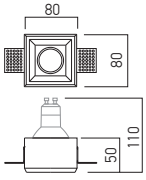




Code	Bulb type	Socket	Power	
GSS11RD	PAR16	GU10	1 x 7W LED	85x85 mm

GSS11SQ

B: Adjustable fixing

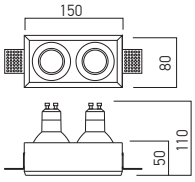




Code	Bulb type	Socket	Power	
GSS11SQ	PAR16	GU10	1 x 7W LED	85x85 mm

GSS12RD

B: Adjustable fixing

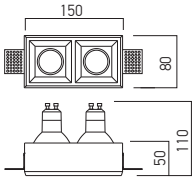




Code	Bulb type	Socket	Power	
GSS12RD	PAR16	GU10	2 x 7W LED	155x85 mm

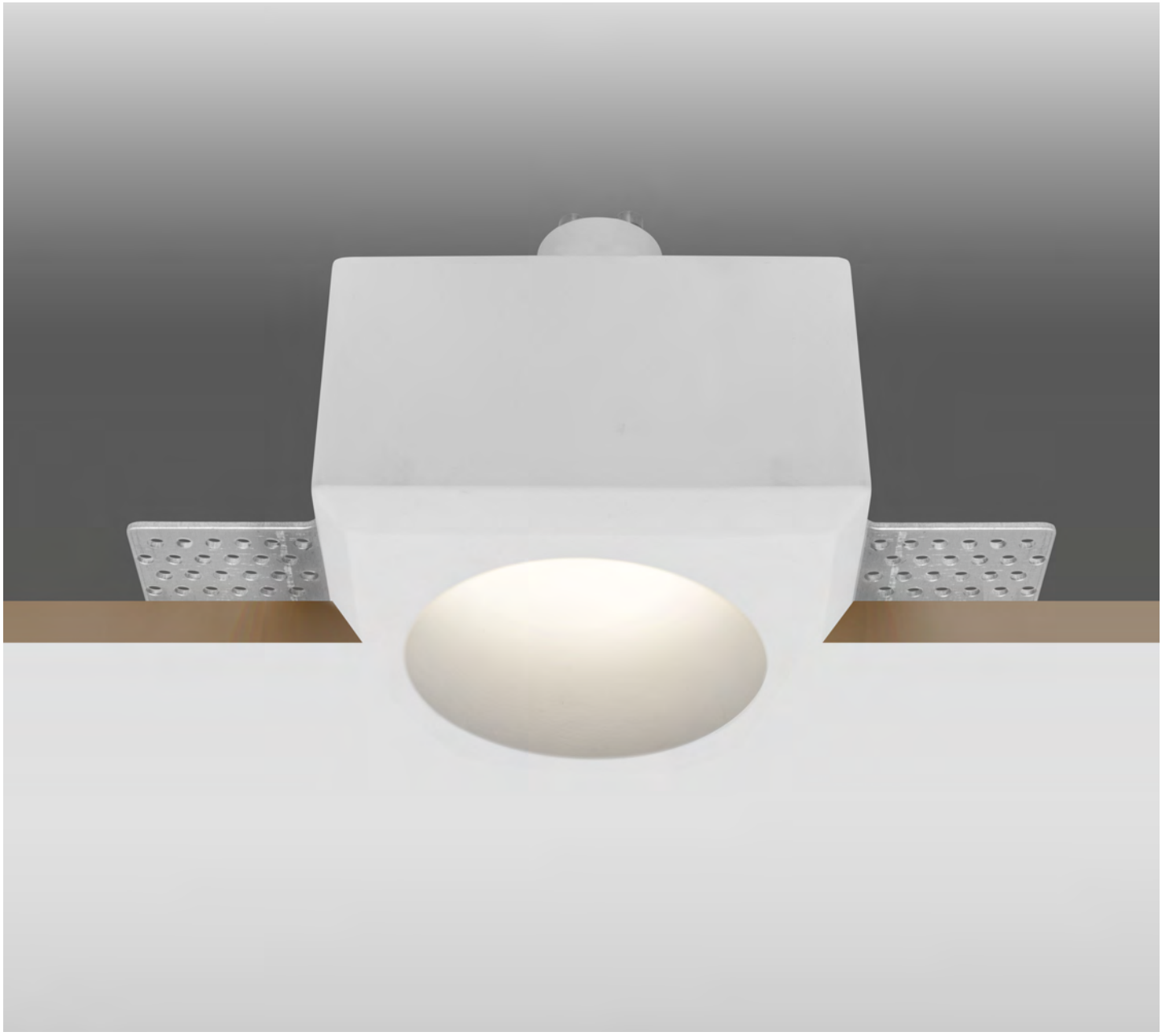
GSS12SQ

B: Adjustable fixing



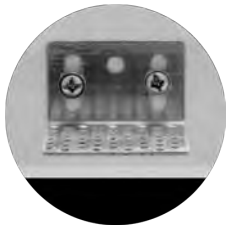


Code	Bulb type	Socket	Power	
GSS12SQ	PAR16	GU10	2 x 7W LED	155x85 mm

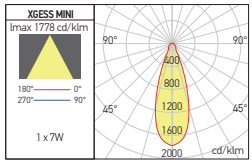




A: Not adjustable fixing



B: Adjustable fixing







RECOMMENDED BULBS
CM21 LED Module or LED VALUE PAR16

ARCHITECTURAL
LIGHTING
2026

7

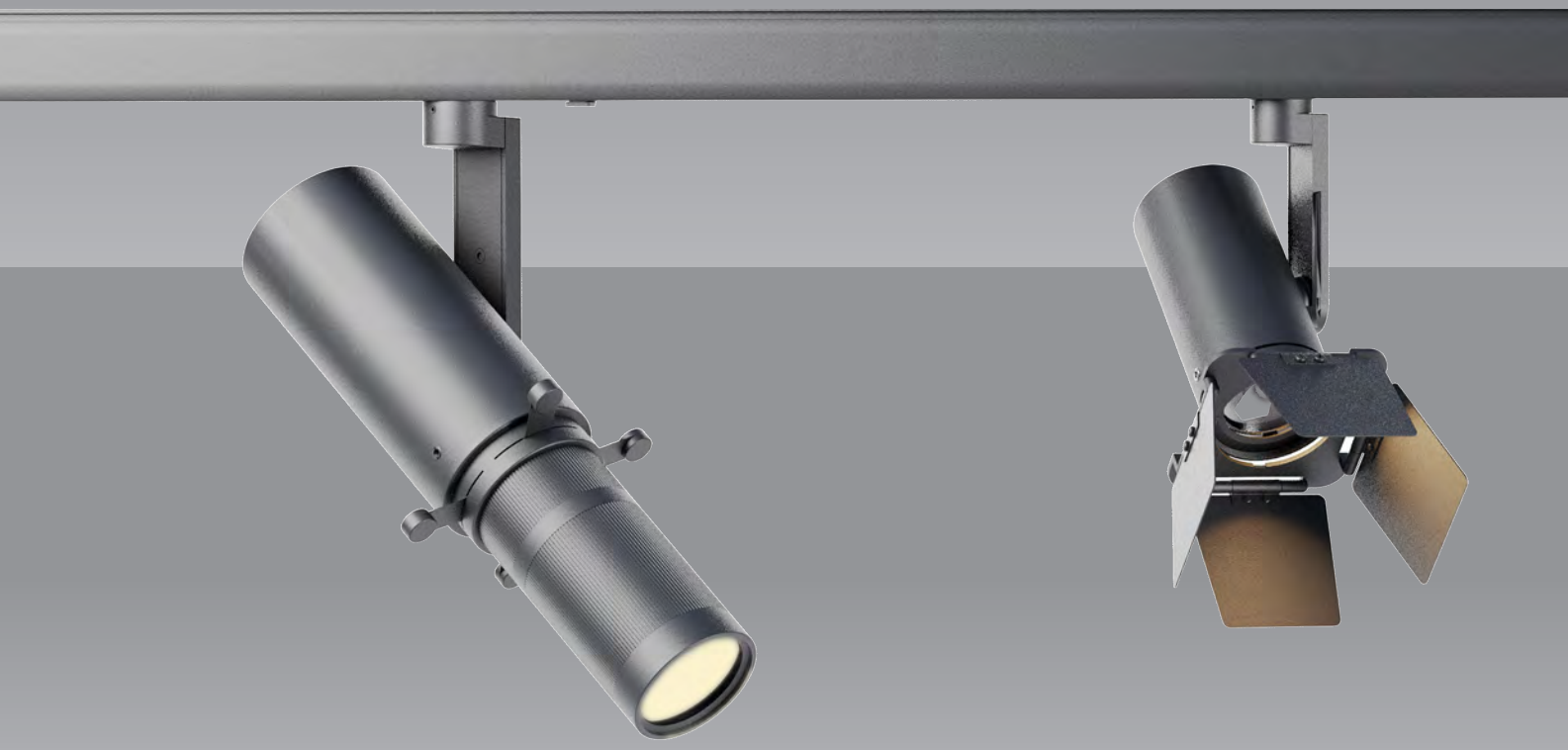
THREE CIRCUITS TRACK AND PROJECTORS

xmorph

xmorph

5 YEARS WARRANTY | IP40 | UGR<13 | UGR<16 | UGR<19

lighting excellence for art and retail: superior color rendering



Indoor adjustable spotlight family for architectural and commercial applications, optimized for performance, design and flexibility.
Available in 10W / 20W / 30W versions, usable as standalone units or within a system, with interchangeable optics and multiple accessories while maintaining consistent aesthetics and optical performance.
Standard configuration: 3-phase track adapter (3 circuits) and fully integrated constant-current driver.
Light source: COB LED with CRI ≥97 for accurate color rendering and superior visual comfort.
Housing fully made of cold die-cast EN AW-1070 aluminum, monoblock body + heat sink, electrostatic powder coating with sandblasted finish.
Optics:
• clear PMMA lenses, fixed beam angles 10°/15°/20°/30°/40°/45°;
• variable-focus optical system (adjustment via focal distance), beam angle 10°–50°, with uniformity maintained;
• professional glass-element optical system, adjustable and focusable, for geometric projections (circle/triangle/square/rectangle/derived shapes), with projection angle adjustment 20°–35° for a sharp, well-defined image.
Accessories: full snoot (tight beam control + anti-glare), half snoot (partial shielding), barndoor (directional beam shaping), UV filter (UV reduction for protection), polarizing filter (reduces reflections/glare, improves contrast/clarity), asymmetric lenses (wallwash/vertical), oval lenses (elongated beam), color filters (R/Y/G/B/V) for accents, scenography, signage and decorative effects.
Applications: museums, art galleries, premium retail, exhibition spaces and high-end architectural lighting projects.

R



Famiglia di proiettori orientabili da interno per applicazioni architettoniche e commerciali, ottimizzata per prestazioni, design e flessibilità.
Disponibile nelle versioni 10W / 20W / 30W, utilizzabile come unità singola o in sistema, con ottiche intercambiabili e numerosi accessori, mantenendo estetica e prestazioni ottiche costanti.
Configurazione standard: adattatore per binario trifase (3 circuiti) e driver a corrente costante completamente integrato.
Sorgente luminosa: LED COB con CRI ≥97 per resa cromatica fedele e comfort visivo superiore.
Corpo interamente in alluminio EN AW-1070 pressofuso a freddo, corpo + dissipatore monoblocco, verniciatura a polvere in campo elettrostatico con finitura sabbiata.
Ottiche:
• lenti in PMMA trasparente, angoli fissi 10°/15°/20°/30°/40°/45°;
• sistema ottico a focalizzazione variabile (regolazione tramite distanza focale), apertura 10°–50°, con uniformità mantenuta;
• sistema ottico professionale con elementi in vetro, regolabile e con messa a fuoco, per proiezioni geometriche (cerchio/triangolo/quadrato/rettangolo/forme derivate), con regolazione dell'angolo di proiezione 20°–35° per un'immagine nitida e ben definita.
Accessori: full snoot (controllo stretto del fascio + antiabbagliamento), half snoot (schermatura parziale), barndoor (sagomatura/ritaglio direzionale), filtro UV (riduzione UV per protezione), filtro polarizzatore (riduce riflessi/abbagliamento, migliora contrasto/nitidezza), lenti asimmetriche (wallwash/verticale), lenti ovali (fascio allungato), filtri colore (R/Giallo/Verde/Blu/Viola) per accenti, scenografia, segnaletica ed effetti decorativi.
Applicazioni: musei, gallerie d'arte, retail premium, spazi espositivi e progetti di illuminazione architettonica di alta gamma.

Familie de proiectoare orientabile pentru interior, destinată aplicațiilor arhitecturale și comerciale, optimizată pentru performanță, design și flexibilitate.
Disponibile în 10W / 20W / 30W, utilizabile individual sau în sistem, cu optici interschimbabile și accesorii multiple, păstrând estetica și performanțele optice.
Echipare standard: adaptor pentru șină trifazată (3 circuite) și driver în curent constant complet integrat.
Sursă: LED COB cu CRI ≥97 pentru redare cromatică fidelă și confort vizual superior.
Carcasă integrală din aluminiu EN AW-1070 turnat la rece, corp + radiator monobloc, vopsire electrostatică cu finisaj sablat.
Optici:
• lentile PMMA clar, unghiuri fixe 10°/15°/20°/30°/40°/45°;
• optica cu focalizare variabilă (reglaj prin distanță focală), unghi 10°–50°, cu menținerea uniformității;
• optica profesionala cu elemente din sticlă, reglabila și focusabila, pentru proiecții geometrice (cerc/triunghi/pătrat/dreptunghi/forme derivate), cu ajustare unghi proiecție 20°–35° pentru imagine clară, bine definită.
Accesorii: full snoot (limitare fascicul + anti-orbire), half snoot (ecranare parțială), barndoor (decupare direcțională), filtru UV (reducere UV pentru protecție), filtru polarizat (reducere reflexii/strălucire, creștere contrast/claritate), lentile asimetrice (wallwash/vertical), lentile ovale (fascicul alungit), filtre de culoare (R/Y/G/B/V) pentru accente, scenografie, semnalistică, efecte decorative.
Aplicații: muzee, galerii, retail premium, spații expoziționale și proiecte de iluminat arhitectural high-end.

xmorph system



Proiectors 10/20/30W models

Optical versions



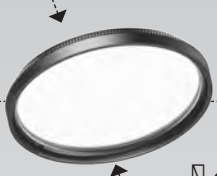
Fix lens module

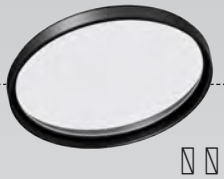


Zoom lens module

Optical filter accessories

Oval and wall washing lenses can be used only togheter with fix lens modules and zoom lens modules







Oval lens



Wall washing lens

Beam shaping and glare control accessories



Four barndoor



Medium snoot
(c e
lens module)

Adjustable indoor spotlight projector, compact shape, with adapter for three-circuit track, equipped with a COB LED.
Structure made of pure aluminum EN AW-1070, electrostatically powder-coated, white color, with a sandblasted finish.
The luminaire is provided with various optical systems:
- with a clear PMMA lens with an angular beam spread of 15...50°
- optical system consisting of a PMMA focusing lens and a rotary device for changing the focal length, allowing the beam angle to be adjusted within 10°–50°
- adjustable optical system for focusing into geometric shapes: circle, triangle, square, rectangle, and derivatives thereof.
Optical system with glass elements, equipped with a mechanism for adjusting the projection angle between 20° and 35°, as well as a focus adjustment function to obtain a sharp image.
Constant-current driver included in the three-circuit track adapter, 250 V, 16 A — ON-OFF or DALI.
The LED driver is fully integrable into the profile of 3-circuit tracks, providing a minimalist design and reliable operation.



Framing Zoom lens module



[illegible] o[illegible] or [illegible] [illegible] ter

Proiettore orientabile da interno, di forma compatta, con adattatore per binario trifase (a tre circuiti), dotato di LED COB.
Struttura in alluminio puro EN AW-1070, verniciata a polveri in campo elettrostatico, colore bianco, con finitura sabbiata. L'apparecchio di illuminazione è dotato di diversi sistemi ottici:
- con lente in PMMA trasparente con apertura del fascio 15...50°
- sistema ottico composto da lente di messa a fuoco in PMMA e dispositivo di variazione della distanza focale tramite rotazione, che consente di modificare l'angolo del fascio nell'intervallo 10°–50°
- sistema ottico regolabile per la messa a fuoco in forme geometriche: cerchio, triangolo, quadrato, rettangolo e relative varianti.
Sistema ottico con elementi in vetro, dotato di meccanismo di regolazione dell'angolo di proiezione tra 20° e 35°, nonché di funzione di regolazione della messa a fuoco per ottenere un'immagine nitida.
Alimentatore a corrente costante incluso nell'adattatore per binario a tre circuiti, 250 V, 16 A — ON-OFF oppure DALI.
L'alimentatore LED è completamente integrabile nel profilo dei binari trifase, offrendo un design minimale e un funzionamento affidabile.

Proiector orientabil de interior, formă compactă, cu adaptor pentru șină cu trei circuite, echipat cu LED COB. Structură din aluminiu pur EN AW-1070, vopsită în câmp electrostatic, culoare albă, cu finisaj sablat.
Corpul de iluminat este prevăzut cu un sistem diverse sisteme optice:
- cu lentilă din PMMA clar cu dispersie unghiulară de 15...50°
- sistem optic compus din lentilă cu focalizare din PMMA și dispozitiv de modificare prin rotire a distanței focale, permite modificarea unghiului de dispersie în intervalul 10°-50.
- sistem optic reglabil pentru focalizare în forme geometrice, cerc, triunghi, pătrat, dreptunghi și derivate ale acestora.
Sistem optic cu elemente din sticlă, prevăzut cu mecanism de reglare a unghiului de proiecție între 20° și 35°, precum și cu funcție de reglare a focalizării pentru obținerea unei imagini clare.
Alimentator în curent constant inclus în adaptorul pentru șină cu trei circuite, 250V, 16A- ON-OFF sau DALI.
Alimentatorul LED este complet integrabil în profilul șinelor cu 3 circuite, oferind un design minimalist și funcționare fiabilă.



[illegible] x

Half snoot



Full snoot



Honey comb





Felix_Vallotton
self-portrait_at_the_age_of_twenty
1885

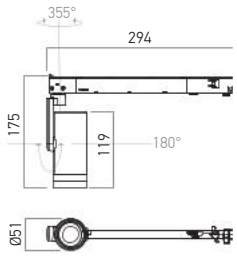
track projectors

XMR01 FIXED LENS

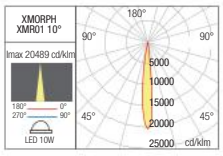
FINISHING AVAILABLE

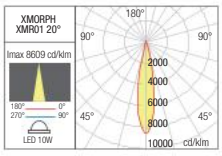
SWH SBK

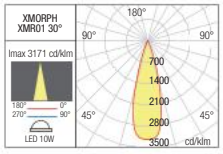
220-240V AC IP40 IK03 DALI UGR<13 UGR<16 UGR<19 5DCM 3 LED LIFETIME L80B10 60000h

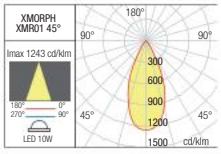












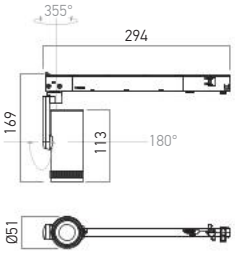
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On/off models										
XMR01UWW10D SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	589 lm	2700K	97	10°	<16
XMR01UWW10D SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	589 lm	2700K	97	10°	<16
XMR01WW10D SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	627 lm	3000K	97	10°	<16
XMR01WW10D SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	627 lm	3000K	97	10°	<16
XMR01WNW10D SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	667 lm	3500K	97	10°	<16
XMR01WNW10D SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	667 lm	3500K	97	10°	<16
XMR01NW10D SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	688 lm	4000K	97	10°	<16
XMR01NW10D SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	688 lm	4000K	97	10°	<16
XMR01UWW20D SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	683 lm	2700K	97	20°	<13
XMR01UWW20D SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	683 lm	2700K	97	20°	<13
XMR01WW20D SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	727 lm	3000K	97	20°	<13
XMR01WW20D SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	727 lm	3000K	97	20°	<13
XMR01WNW20D SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	772 lm	3500K	97	20°	<13
XMR01WNW20D SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	772 lm	3500K	97	20°	<13
XMR01NW20D SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	797 lm	4000K	97	20°	<13
XMR01NW20D SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	797 lm	4000K	97	20°	<13
XMR01UWW30D SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	680 lm	2700K	97	30°	<16
XMR01UWW30D SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	680 lm	2700K	97	30°	<16
XMR01WW30D SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	724 lm	3000K	97	30°	<16
XMR01WW30D SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	724 lm	3000K	97	30°	<16
XMR01WNW30D SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	769 lm	3500K	97	30°	<16
XMR01WNW30D SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	769 lm	3500K	97	30°	<16
XMR01NW30D SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	794 lm	4000K	97	30°	<16
XMR01NW30D SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	794 lm	4000K	97	30°	<16
XMR01UWW45D SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	611 lm	2700K	97	45°	<19
XMR01UWW45D SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	611 lm	2700K	97	45°	<19
XMR01WW45D SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	650 lm	3000K	97	45°	<19
XMR01WW45D SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	650 lm	3000K	97	45°	<19
XMR01WNW45D SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	691 lm	3500K	97	45°	<19
XMR01WNW45D SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	691 lm	3500K	97	45°	<19
XMR01NW45D SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	714 lm	4000K	97	45°	<19
XMR01NW45D SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	714 lm	4000K	97	45°	<19
DALI Models 6 wires track										
XMR01UWW10D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	589 lm	2700K	97	10°	<16
XMR01UWW10D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	589 lm	2700K	97	10°	<16
XMR01WW10D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	627 lm	3000K	97	10°	<16
XMR01WW10D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	627 lm	3000K	97	10°	<16
XMR01WNW10D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	667 lm	3500K	97	10°	<16
XMR01WNW10D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	667 lm	3500K	97	10°	<16
XMR01NW10D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	688 lm	4000K	97	10°	<16
XMR01NW10D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	688 lm	4000K	97	10°	<16
XMR01UWW20D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	683 lm	2700K	97	20°	<13
XMR01UWW20D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	683 lm	2700K	97	20°	<13
XMR01WW20D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	727 lm	3000K	97	20°	<13
XMR01WW20D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	727 lm	3000K	97	20°	<13
XMR01WNW20D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	772 lm	3500K	97	20°	<13
XMR01WNW20D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	772 lm	3500K	97	20°	<13
XMR01NW20D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	797 lm	4000K	97	20°	<13
XMR01NW20D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	797 lm	4000K	97	20°	<13
XMR01UWW30D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	680 lm	2700K	97	30°	<16
XMR01UWW30D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	680 lm	2700K	97	30°	<16
XMR01WW30D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	724 lm	3000K	97	30°	<16
XMR01WW30D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	724 lm	3000K	97	30°	<16
XMR01WNW30D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	769 lm	3500K	97	30°	<16
XMR01WNW30D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	769 lm	3500K	97	30°	<16
XMR01NW30D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	794 lm	4000K	97	30°	<16
XMR01NW30D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	794 lm	4000K	97	30°	<16
XMR01UWW45D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	611 lm	2700K	97	45°	<19
XMR01UWW45D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	611 lm	2700K	97	45°	<19
XMR01WW45D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	650 lm	3000K	97	45°	<19
XMR01WW45D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	650 lm	3000K	97	45°	<19
XMR01WNW45D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	691 lm	3500K	97	45°	<19
XMR01WNW45D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	691 lm	3500K	97	45°	<19
XMR01NW45D DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	714 lm	4000K	97	45°	<19
XMR01NW45D DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	714 lm	4000K	97	45°	<19

XMR01 ZOOM LENS

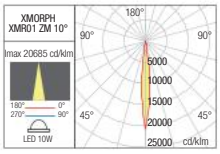
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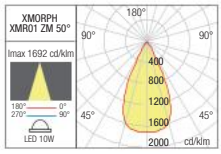
SWH SBK

220-240V AC IP40 IK03 DALI UGR<13 SDCM 3 LED LIFETIME L80B10 60000h









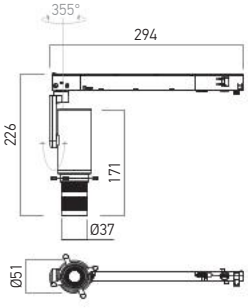
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR01UWW ZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	432-562 lm	2700K	97	10-50°	<13
XMR01UWW ZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	432-562 lm	2700K	97	10-50°	<13
XMR01WW ZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	459-598 lm	3000K	97	10-50°	<13
XMR01WW ZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	459-598 lm	3000K	97	10-50°	<13
XMR01WNW ZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	488-635 lm	3500K	97	10-50°	<13
XMR01WNW ZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	488-635 lm	3500K	97	10-50°	<13
XMR01NW ZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	504-656 lm	4000K	97	10-50°	<13
XMR01NW ZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	504-656 lm	4000K	97	10-50°	<13
DALI Models 6 wires track										
XMR01UWW ZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	432-562 lm	2700K	97	10-50°	<13
XMR01UWW ZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	432-562 lm	2700K	97	10-50°	<13
XMR01WW ZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	459-598 lm	3000K	97	10-50°	<13
XMR01WW ZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	459-598 lm	3000K	97	10-50°	<13
XMR01WNW ZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	488-635 lm	3500K	97	10-50°	<13
XMR01WNW ZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	488-635 lm	3500K	97	10-50°	<13
XMR01NW ZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	504-656 lm	4000K	97	10-50°	<13
XMR01NW ZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	504-656 lm	4000K	97	10-50°	<13

XMR01 FRAME ZOOM LENS

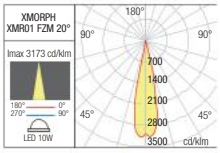
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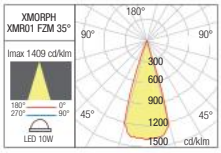
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









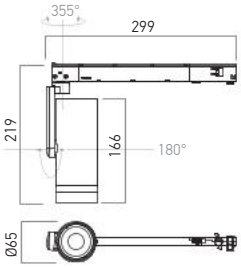
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XMR01UWW FZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01UWW FZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01WW FZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WW FZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WNW FZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01WNW FZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01NW FZM SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
XMR01NW FZM SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
DALI Models 6 wires track									
XMR01UWW FZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01UWW FZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01WW FZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WW FZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WNW FZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01WNW FZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01NW FZM DALI6 SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
XMR01NW FZM DALI6 SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°

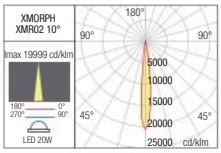
track projectors

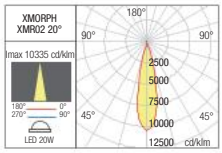
XMR02 FIXED LENS

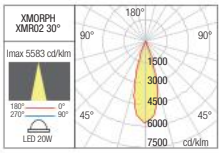
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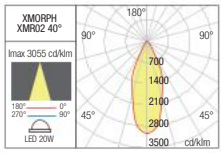
SWH SBK













220-240V AC IP40 IK03 DALI

UGR<13 UGR<16 UGR<19

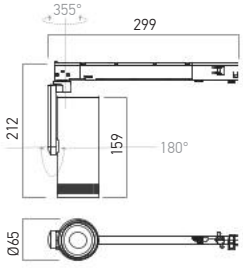
SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR02UWW10D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1237 lm	2700K	97	10°	<16
XMR02UWW10D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1237 lm	2700K	97	10°	<16
XMR02WW10D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1324 lm	3000K	97	10°	<16
XMR02WW10D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1324 lm	3000K	97	10°	<16
XMR02WNW10D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1407 lm	3500K	97	10°	<16
XMR02WNW10D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1407 lm	3500K	97	10°	<16
XMR02NW10D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1439 lm	4000K	97	10°	<16
XMR02NW10D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1439 lm	4000K	97	10°	<16
XMR02UWW20D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1318 lm	2700K	97	20°	<13
XMR02UWW20D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1318 lm	2700K	97	20°	<13
XMR02WW20D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1411 lm	3000K	97	20°	<13
XMR02WW20D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1411 lm	3000K	97	20°	<13
XMR02WNW20D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1499 lm	3500K	97	20°	<13
XMR02WNW20D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1499 lm	3500K	97	20°	<13
XMR02NW20D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1533 lm	4000K	97	20°	<13
XMR02NW20D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1533 lm	4000K	97	20°	<13
XMR02UWW30D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1267 lm	2700K	97	30°	<16
XMR02UWW30D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1267 lm	2700K	97	30°	<16
XMR02WW30D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1356 lm	3000K	97	30°	<16
XMR02WW30D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1356 lm	3000K	97	30°	<16
XMR02WNW30D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1441 lm	3500K	97	30°	<16
XMR02WNW30D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1441 lm	3500K	97	30°	<16
XMR02NW30D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1473 lm	4000K	97	30°	<16
XMR02NW30D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1473 lm	4000K	97	30°	<16
XMR02UWW40D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1226 lm	2700K	97	40°	<19
XMR02UWW40D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1226 lm	2700K	97	40°	<19
XMR02WW40D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1312 lm	3000K	97	40°	<19
XMR02WW40D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1312 lm	3000K	97	40°	<19
XMR02WNW40D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1394 lm	3500K	97	40°	<19
XMR02WNW40D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1394 lm	3500K	97	40°	<19
XMR02NW40D SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1426 lm	4000K	97	40°	<19
XMR02NW40D SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1426 lm	4000K	97	40°	<19
DALI Models 6 wires track										
XMR02UWW10D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1237 lm	2700K	97	10°	<16
XMR02UWW10D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1237 lm	2700K	97	10°	<16
XMR02WW10D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1324 lm	3000K	97	10°	<16
XMR02WW10D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1324 lm	3000K	97	10°	<16
XMR02WNW10D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1407 lm	3500K	97	10°	<16
XMR02WNW10D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1407 lm	3500K	97	10°	<16
XMR02NW10D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1439 lm	4000K	97	10°	<16
XMR02NW10D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1439 lm	4000K	97	10°	<16
XMR02UWW20D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1318 lm	2700K	97	20°	<13
XMR02UWW20D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1318 lm	2700K	97	20°	<13
XMR02WW20D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1411 lm	3000K	97	20°	<13
XMR02WW20D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1411 lm	3000K	97	20°	<13
XMR02WNW20D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1499 lm	3500K	97	20°	<13
XMR02WNW20D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1499 lm	3500K	97	20°	<13
XMR02NW20D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1533 lm	4000K	97	20°	<13
XMR02NW20D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1533 lm	4000K	97	20°	<13
XMR02UWW30D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1267 lm	2700K	97	30°	<16
XMR02UWW30D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1267 lm	2700K	97	30°	<16
XMR02WW30D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1356 lm	3000K	97	30°	<16
XMR02WW30D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1356 lm	3000K	97	30°	<16
XMR02WNW30D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1441 lm	3500K	97	30°	<16
XMR02WNW30D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1441 lm	3500K	97	30°	<16
XMR02NW30D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1473 lm	4000K	97	30°	<16
XMR02NW30D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1473 lm	4000K	97	30°	<16
XMR02UWW40D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1226 lm	2700K	97	40°	<19
XMR02UWW40D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	1226 lm	2700K	97	40°	<19
XMR02WW40D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1312 lm	3000K	97	40°	<19
XMR02WW40D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	1312 lm	3000K	97	40°	<19
XMR02WNW40D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1394 lm	3500K	97	40°	<19
XMR02WNW40D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	1394 lm	3500K	97	40°	<19
XMR02NW40D DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1426 lm	4000K	97	40°	<19
XMR02NW40D DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	1426 lm	4000K	97	40°	<19

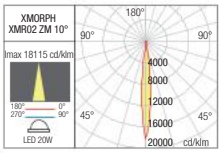
XMR02 ZOOM LENS

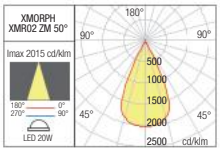
FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 UGR<13 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h







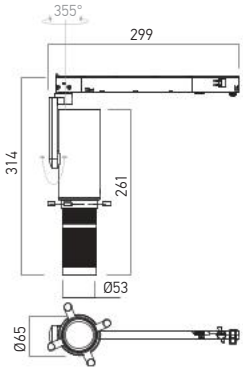


Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR02UWW ZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	751-1015 lm	2700K	97	10°-50°	<13
XMR02UWW ZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	751-1015 lm	2700K	97	10°-50°	<13
XMR02WW ZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	804-1087 lm	3000K	97	10°-50°	<13
XMR02WW ZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	804-1087 lm	3000K	97	10°-50°	<13
XMR02WNW ZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	854-1154 lm	3500K	97	10°-50°	<13
XMR02WNW ZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	854-1154 lm	3500K	97	10°-50°	<13
XMR02NW ZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	873-1181 lm	4000K	97	10°-50°	<13
XMR02NW ZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	873-1181 lm	4000K	97	10°-50°	<13
DALI Models										
XMR02UWW ZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	751-1015 lm	2700K	97	10°-50°	<13
XMR02UWW ZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	751-1015 lm	2700K	97	10°-50°	<13
XMR02WW ZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	804-1087 lm	3000K	97	10°-50°	<13
XMR02WW ZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	804-1087 lm	3000K	97	10°-50°	<13
XMR02WNW ZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	854-1154 lm	3500K	97	10°-50°	<13
XMR02WNW ZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	854-1154 lm	3500K	97	10°-50°	<13
XMR02NW ZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	873-1181 lm	4000K	97	10°-50°	<13
XMR02NW ZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	873-1181 lm	4000K	97	10°-50°	<13

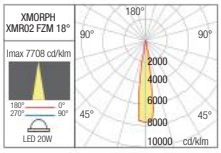
XMR02 FRAME ZOOM LENS

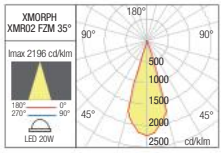
FINISHING AVAILABLE
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









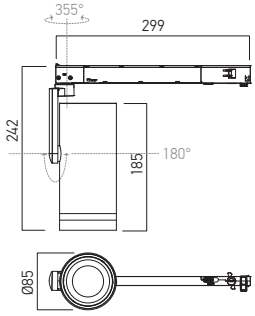
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XMR02UWW FZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02UWW FZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02WW FZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WW FZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WNW FZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02WNW FZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02NW FZM SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
XMR02NW FZM SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
DALI Models 6 wires track									
XMR02UWW FZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02UWW FZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02WW FZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WW FZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WNW FZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02WNW FZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02NW FZM DALI6 SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
XMR02NW FZM DALI6 SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°

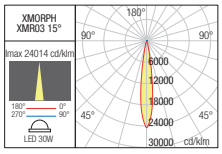
track projectors

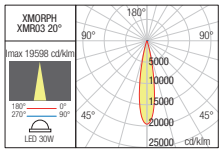
XMR03 FIXED LENS

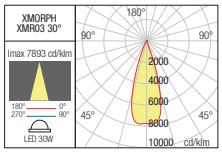
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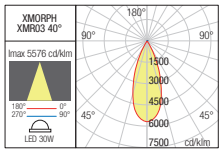
SWH SBK













220-240V AC IP40 IK03

DALI UGR<16 UGR<19

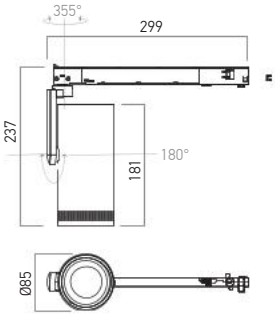
SDCM 3 LED LIFETIME L80B10 60000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR03UWW15D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2032 lm	2700K	97	15°	<19
XMR03UWW15D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2032 lm	2700K	97	15°	<19
XMR03WW15D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2175lm	3000K	97	15°	<19
XMR03WW15D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2175lm	3000K	97	15°	<19
XMR03WNW15D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2311 lm	3500K	97	15°	<19
XMR03WNW15D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2311 lm	3500K	97	15°	<19
XMR03NW15D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2352 lm	4000K	97	15°	<19
XMR03NW15D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2352 lm	4000K	97	15°	<19
XMR03UWW20D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2155 lm	2700K	97	20°	<16
XMR03UWW20D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2155 lm	2700K	97	20°	<16
XMR03WW20D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2307 lm	3000K	97	20°	<16
XMR03WW20D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2307 lm	3000K	97	20°	<16
XMR03WNW20D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2451 lm	3500K	97	20°	<16
XMR03WNW20D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2451 lm	3500K	97	20°	<16
XMR03NW20D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2494 lm	4000K	97	20°	<16
XMR03NW20D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2494 lm	4000K	97	20°	<16
XMR03UWW30D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2183 lm	2700K	97	30°	<16
XMR03UWW30D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2183 lm	2700K	97	30°	<16
XMR03WW30D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2337 lm	3000K	97	30°	<16
XMR03WW30D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2337 lm	3000K	97	30°	<16
XMR03WNW30D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2483 lm	3500K	97	30°	<16
XMR03WNW30D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2483 lm	3500K	97	30°	<16
XMR03NW30D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2527 lm	4000K	97	30°	<16
XMR03NW30D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2527 lm	4000K	97	30°	<16
XMR03UWW40D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2109 lm	2700K	97	40°	<19
XMR03UWW40D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2109 lm	2700K	97	40°	<19
XMR03WW40D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2257 lm	3000K	97	40°	<19
XMR03WW40D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2257 lm	3000K	97	40°	<19
XMR03WNW40D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2398 lm	3500K	97	40°	<19
XMR03WNW40D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2398 lm	3500K	97	40°	<19
XMR03NW40D SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2441 lm	4000K	97	40°	<19
XMR03NW40D SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2441 lm	4000K	97	40°	<19
DALI Models 6 wires track										
XMR03UWW15D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2032 lm	2700K	97	15°	<19
XMR03UWW15D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2032 lm	2700K	97	15°	<19
XMR03WW15D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2175lm	3000K	97	15°	<19
XMR03WW15D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2175lm	3000K	97	15°	<19
XMR03WNW15D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2311 lm	3500K	97	15°	<19
XMR03WNW15D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2311 lm	3500K	97	15°	<19
XMR03NW15D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2352 lm	4000K	97	15°	<19
XMR03NW15D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2352 lm	4000K	97	15°	<19
XMR03UWW20D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2155 lm	2700K	97	20°	<16
XMR03UWW20D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2155 lm	2700K	97	20°	<16
XMR03WW20D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2307 lm	3000K	97	20°	<16
XMR03WW20D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2307 lm	3000K	97	20°	<16
XMR03WNW20D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2451 lm	3500K	97	20°	<16
XMR03WNW20D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2451 lm	3500K	97	20°	<16
XMR03NW20D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2494 lm	4000K	97	20°	<16
XMR03NW20D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2494 lm	4000K	97	20°	<16
XMR03UWW30D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2183 lm	2700K	97	30°	<16
XMR03UWW30D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2183 lm	2700K	97	30°	<16
XMR03WW30D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2337 lm	3000K	97	30°	<16
XMR03WW30D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2337 lm	3000K	97	30°	<16
XMR03WNW30D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2483 lm	3500K	97	30°	<16
XMR03WNW30D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2483 lm	3500K	97	30°	<16
XMR03NW30D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2527 lm	4000K	97	30°	<16
XMR03NW30D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2527 lm	4000K	97	30°	<16
XMR03UWW40D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2109 lm	2700K	97	40°	<19
XMR03UWW40D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	2109 lm	2700K	97	40°	<19
XMR03WW40D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2257 lm	3000K	97	40°	<19
XMR03WW40D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	2257 lm	3000K	97	40°	<19
XMR03WNW40D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2398 lm	3500K	97	40°	<19
XMR03WNW40D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	2398 lm	3500K	97	40°	<19
XMR03NW40D DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2441 lm	4000K	97	40°	<19
XMR03NW40D DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	2441 lm	4000K	97	40°	<19

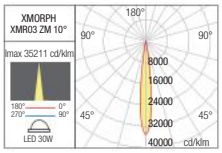
XMR03 ZOOM LENS

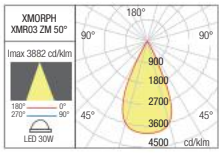
FINISHING AVAILABLE
SWH SBK

220-240V AC | IP40 IK03 | DALI | UGR<13 | SDCM 3 | LED LIFETIME L80B10 60000h







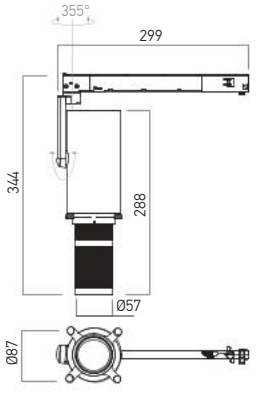


Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR03UWW ZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	1411-1850 lm	2700K	97	10°-50°	<13
XMR03UWW ZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	1411-1850 lm	2700K	97	10°-50°	<13
XMR03WW ZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	1510-1980 lm	3000K	97	10°-50°	<13
XMR03WW ZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	1510-1980 lm	3000K	97	10°-50°	<13
XMR03WNW ZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	1604-2104 lm	3500K	97	10°-50°	<13
XMR03WNW ZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	1604-2104 lm	3500K	97	10°-50°	<13
XMR03NW ZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	1632-2141 lm	4000K	97	10°-50°	<13
XMR03NW ZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	1632-2141 lm	4000K	97	10°-50°	<13
DALI Models 6 wires track										
XMR03UWW ZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	1411-1850 lm	2700K	97	10°-50°	<13
XMR03UWW ZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	1411-1850 lm	2700K	97	10°-50°	<13
XMR03WW ZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	1510-1980 lm	3000K	97	10°-50°	<13
XMR03WW ZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	1510-1980 lm	3000K	97	10°-50°	<13
XMR03WNW ZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	1604-2104 lm	3500K	97	10°-50°	<13
XMR03WNW ZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	1604-2104 lm	3500K	97	10°-50°	<13
XMR03NW ZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	1632-2141 lm	4000K	97	10°-50°	<13
XMR03NW ZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	1632-2141 lm	4000K	97	10°-50°	<13

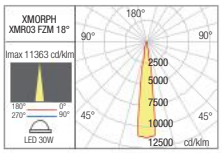
XMR03 FRAME ZOOM LENS

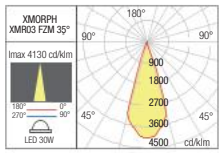
FINISHING AVAILABLE
SWH SBK

220-240V AC | IP40 IK03 | DALI | SDCM 3 | LED LIFETIME L80B10 60000h









Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	UGR
On/off models										
XMR03UWW FZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	
XMR03UWW FZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	
XMR03WW FZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	
XMR03WW FZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	
XMR03WNW FZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	
XMR03WNW FZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	
XMR03NW FZM SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	
XMR03NW FZM SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	
DALI Models 6 wires track										
XMR03UWW FZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	
XMR03UWW FZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	
XMR03WW FZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	
XMR03WW FZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	
XMR03WNW FZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	
XMR03WNW FZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	
XMR03NW FZM DALI6 SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	
XMR03NW FZM DALI6 SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	

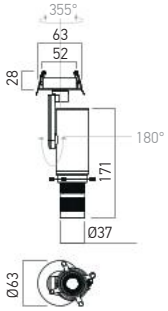
recessed projectors

XMR01 FZM-RB

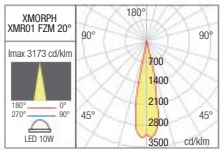
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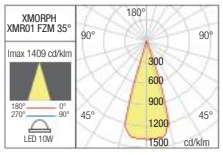
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









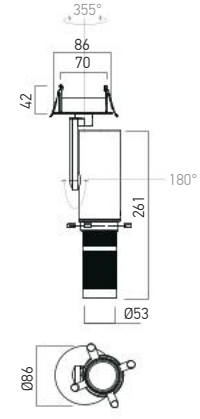
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XMR01UWW FZM-RB SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°	Ø52 mm
XMR01UWW FZM-RB SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°	Ø52 mm
XMR01WW FZM-RB SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°	Ø52 mm
XMR01WW FZM-RB SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°	Ø52 mm
XMR01WNW FZM-RB SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°	Ø52 mm
XMR01WNW FZM-RB SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°	Ø52 mm
XMR01NW FZM-RB SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°	Ø52 mm
XMR01NW FZM-RB SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°	Ø52 mm
DALI Models										
XMR01UWW FZM-RB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°	Ø52 mm
XMR01UWW FZM-RB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°	Ø52 mm
XMR01WW FZM-RB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°	Ø52 mm
XMR01WW FZM-RB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°	Ø52 mm
XMR01WNW FZM-RB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°	Ø52 mm
XMR01WNW FZM-RB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°	Ø52 mm
XMR01NW FZM-RB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°	Ø52 mm
XMR01NW FZM-RB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°	Ø52 mm

XMR02 FZM-RB

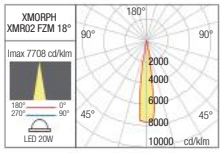
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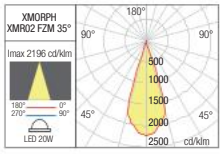
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









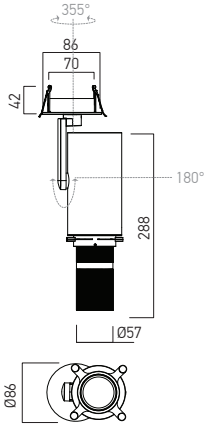
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XMR02UWW FZM-RB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°	Ø70 mm
XMR02UWW FZM-RB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°	Ø70 mm
XMR02WW FZM-RB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°	Ø70 mm
XMR02WW FZM-RB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°	Ø70 mm
XMR02WNW FZM-RB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°	Ø70 mm
XMR02WNW FZM-RB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°	Ø70 mm
XMR02NW FZM-RB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°	Ø70 mm
XMR02NW FZM-RB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°	Ø70 mm
DALI Models										
XMR02UWW FZM-RB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°	Ø70 mm
XMR02UWW FZM-RB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°	Ø70 mm
XMR02WW FZM-RB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°	Ø70 mm
XMR02WW FZM-RB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°	Ø70 mm
XMR02WNW FZM-RB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°	Ø70 mm
XMR02WNW FZM-RB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°	Ø70 mm
XMR02NW FZM-RB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°	Ø70 mm
XMR02NW FZM-RB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°	Ø70 mm

XMR03 FZM-RB

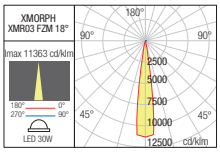
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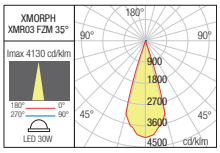
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models										
XMR03UWW FZM-RB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	Ø70 mm
XMR03UWW FZM-RB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	Ø70 mm
XMR03WW FZM-RB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	Ø70 mm
XMR03WW FZM-RB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	Ø70 mm
XMR03WNW FZM-RB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	Ø70 mm
XMR03WNW FZM-RB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	Ø70 mm
XMR03NW FZM-RB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	Ø70 mm
XMR03NW FZM-RB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	Ø70 mm
DALI Models										
XMR03UWW FZM-RB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	Ø70 mm
XMR03UWW FZM-RB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°	Ø70 mm
XMR03WW FZM-RB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	Ø70 mm
XMR03WW FZM-RB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°	Ø70 mm
XMR03WNW FZM-RB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	Ø70 mm
XMR03WNW FZM-RB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°	Ø70 mm
XMR03NW FZM-RB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	Ø70 mm
XMR03NW FZM-RB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°	Ø70 mm



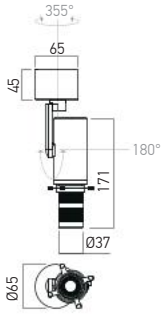
surface projectors

XMR01 FZM-CB

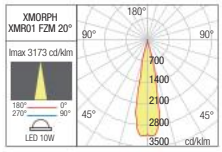
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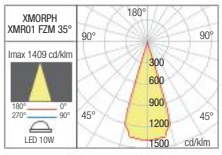
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h









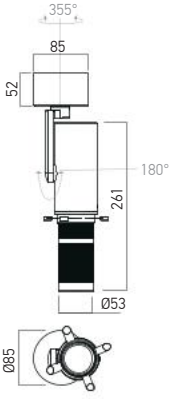
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XMR01UWW FZM-CB SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01UWW FZM-CB SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01WW FZM-CB SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WW FZM-CB SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WNW FZM-CB SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01WNW FZM-CB SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01NW FZM-CB SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
XMR01NW FZM-CB SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
DALI Models									
XMR01UWW FZM-CB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01UWW FZM-CB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	878 lm	335 lm	2700K	97	20°-35°
XMR01WW FZM-CB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WW FZM-CB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	934 lm	357 lm	3000K	97	20°-35°
XMR01WNW FZM-CB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01WNW FZM-CB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	992 lm	379 lm	3500K	97	20°-35°
XMR01NW FZM-CB DALI SWH	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°
XMR01NW FZM-CB DALI SBK	COB LED	1x10W	250 mA / 36V DC	Included	1025 lm	392 lm	4000K	97	20°-35°

XMR02 FZM-CB

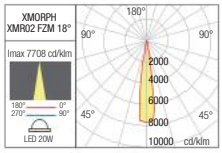
FINISHING AVAILABLE

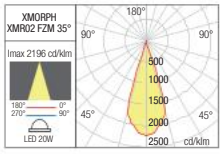
SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h



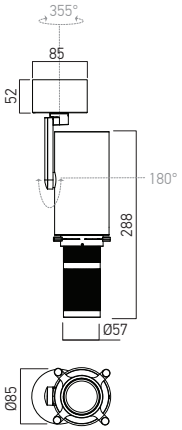






Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XMR02UWW FZM-CB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02UWW FZM-CB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02WW FZM-CB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WW FZM-CB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WNW FZM-CB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02WNW FZM-CB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02NW FZM-CB SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
XMR02NW FZM-CB SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
DALI Models									
XMR02UWW FZM-CB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02UWW FZM-CB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1639 lm	477-490 lm	2700K	97	18°-35°
XMR02WW FZM-CB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WW FZM-CB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1754 lm	511-525 lm	3000K	97	18°-35°
XMR02WNW FZM-CB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02WNW FZM-CB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1864 lm	543-558 lm	3500K	97	18°-35°
XMR02NW FZM-CB DALI SWH	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°
XMR02NW FZM-CB DALI SBK	COB LED	1x20W	500 mA / 36V DC	Included	1906 lm	555-570 lm	4000K	97	18°-35°

XMR03 FZM-CB

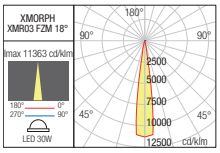


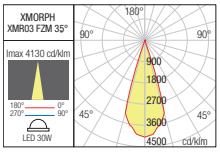
FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 IK03 DALI SDCM 3 LED LIFETIME L80B10 60000h







Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XMR03UWW FZM-CB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°
XMR03UWW FZM-CB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°
XMR03WW FZM-CB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°
XMR03WW FZM-CB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°
XMR03WNW FZM-CB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°
XMR03WNW FZM-CB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°
XMR03NW FZM-CB SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°
XMR03NW FZM-CB SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°
DALI Models									
XMR03UWW FZM-CB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°
XMR03UWW FZM-CB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2429 lm	707-927 lm	2700K	97	18°-35°
XMR03WW FZM-CB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°
XMR03WW FZM-CB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2600 lm	757-992 lm	3000K	97	18°-35°
XMR03WNW FZM-CB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°
XMR03WNW FZM-CB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2763 lm	804-1054 lm	3500K	97	18°-35°
XMR03NW FZM-CB DALI SWH	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°
XMR03NW FZM-CB DALI SBK	COB LED	1x30W	700 mA / 36V DC	Included	2811 lm	819-1072 lm	4000K	97	18°-35°



optical lens accessories

Interchangeable, modular optical assemblies for precise control of light distribution: beam angle, uniformity, focusing and, where applicable, beam shaping (including geometric projections or special distributions). They allow the projector to be quickly adapted to application requirements without modifying the luminaire body.

Fixed-beam lenses (10° / 15° / 20° / 30° / 40° / 45° / 50°)

Optics with constant beam spread, for applications requiring a repeatable and predictable beam:

- narrow angles (10°–20°): strong accent, longer throw distances, detail highlighting;
- medium/wide angles (30°–50°): larger coverage, "softer" accent, lighting of objects/large surfaces.

Adjustable beam lenses 10°–50° (optical zoom / variable focus)

Variable-focus optical system with continuous angle adjustment by changing the focal length:

- adjustment range 10°–50°;
- maintains uniformity and controlled distribution across the adjustment range;
- ideal for dynamic spaces (exhibitions, retail) where target/distance changes.

Professional optical system 20°–35° with focusing and geometric projection

Adjustable, focusable optics for sharp-edged projections (shapes/gobo):

- projection angle adjustment 20°–35°;
- focusing mechanism for a sharp, well-defined image;
- creates shapes: circle, triangle, square, rectangle and derivatives (architectural accent, signage, shop windows, scenography).

Wall Washer lens (asymmetric distribution)

Optics dedicated to uniform illumination of vertical surfaces, with asymmetric light distribution (wallwashing):

- controlled direction of light toward the wall/vertical surface;
- improved uniformity and reduced "hot spots";
- recommended for walls, shelves, panels, displays and backdrops.

Oval beam lens (elliptical distribution)

Optics with an elliptical distribution for elongated coverage in one direction:

- "long" beam for linear-geometry objects;
- useful for paintings, display windows, shelves, narrow architectural elements;
- optimizes uniformity on rectangular/elongated areas and reduces spill outside the target.

Custom images lens



Optical element for a Framing Gobo projector XMR01/2/3 FZM , designed for the projection of customized content such as text, logos, images, or graphic elements.
It ensures clear and precise rendering of projected details, making it an effective solution for branding, signage, visual promotion, and decorative applications in commercial, private, or event spaces.

Elemento ottico per proiettore tipo Framing Gobo XMR01/2/3 FZM, destinato alla proiezione di contenuti personalizzati come testi, loghi, immagini o elementi grafici.
Garantisce una riproduzione chiara e precisa dei dettagli proiettati, rappresentando una soluzione efficace per branding, segnaletica, promozione visiva e applicazioni decorative in spazi commerciali, privati o per eventi.

Element optic pentru proiector tip Framing Gobo XMR01/2/3 FZM, destinat proiecției de conținut personalizat precum texte, logo-uri, imagini sau elemente grafice.
Asigură o redare clară și precisă a detaliilor proiectate, fiind o soluție eficientă pentru branding, semnalistică, promovare vizuală și aplicații decorative în spații comerciale, private sau destinate evenimentelor.

Model compatibily	XM01		
	Code	Description	Finishing
	OE01HD FZM	Custom images lens	
	FZM01 SWH	Framing zoom lens 20° to 35°	SWH
	FZM01 SBK	Framing zoom lens 20° to 35°	SBK
	LN01D10 SWH	PMMA lens with 10°	SWH
	LN01D10 SBK	PMMA lens with 10°	SBK
	LN01D20 SWH	PMMA lens with 20°	SWH
	LN01D20 SBK	PMMA lens with 20°	SBK
	LN01D45 SWH	PMMA lens with 45°	SWH
	LN01D45 SBK	PMMA lens with 45°	SBK
	ZM01 SWH	Zoom Lens 10° and 50°	SWH
	ZM01 SBK	Zoom Lens 10° and 50°	SBK
	OL01ZM SWH	Oval BEAM Lens	SWH
	OL01ZM SBK	Oval BEAM Lens	SBK
	AS01ZM SWH	Wall-washer lens	SWH
	AS01ZM SBK	Wall-washer lens	SBK

Gruppi ottici modulari, montati in modo intercambiabile, per il controllo preciso della distribuzione luminosa: angolo del fascio, uniformità, messa a fuoco e, se necessario, modellazione del fascio (incluse proiezioni geometriche o distribuzioni speciali). Consentono di adattare rapidamente il proiettore alle esigenze dell'applicazione senza modificare il corpo illuminante.

Lenti a fascio fisso (10° / 15° / 20° / 30° / 40° / 45° / 50°)

Ottiche con apertura costante, per applicazioni che richiedono un fascio ripetibile e prevedibile:
- angoli stretti (10°–20°): accentuazione forte, distanze maggiori, evidenziazione dei dettagli;
- angoli medi/ampi (30°–50°): copertura più ampia, accento più "soft", illuminazione di oggetti/superfici estese.

Lenti a fascio regolabile 10°–50° (zoom ottico / focalizzazione variabile)

Sistema ottico a fuoco variabile con regolazione continua dell'angolo tramite variazione della distanza focale:
- regolazione 10°–50°;
- mantenimento dell'uniformità e di una distribuzione controllata sull'intero range;
- ideale per spazi dinamici (mostre, retail) in cui cambiano bersaglio/distanza.

Sistema ottico professionale 20°–35° con messa a fuoco e proiezione geometrica

Ottica regolabile e focalizzabile per proiezioni con contorno netto (forme/gobo):
- regolazione dell'angolo di proiezione 20°–35°;
- meccanismo di messa a fuoco per un'immagine nitida e ben definita;
- realizzazione di forme: cerchio, triangolo, quadrato, rettangolo e derivate (accento architettonico, segnaletica, vetrine, scenografie).

Lente tipo Wall Washer (distribuzione asimmetrica)

Ottica dedicata all'illuminazione uniforme di superfici verticali, con distribuzione asimmetrica del flusso (wallwashing):
- direzionamento controllato della luce verso la parete/superficie verticale;
- -uniformità migliorata e riduzione degli "hot spot";
- consigliata per pareti, scaffali, pannelli, esposizioni e fondali.

Lente per fascio ovale (Oval beam)

Ottica con distribuzione ellittica, per una copertura allungata in una direzione:
- fascio "allungato" per oggetti con geometria lineare;
- utile per quadri, vetrine, mensole, elementi architettonici stretti;
- ottimizza l'uniformità su aree rettangolari/allungate e riduce la dispersione fuori bersaglio.

Ansambluri optice modulare, montate interschimbabil, pentru controlul precis al distribuţiei luminii: unghi de dispersie, uniformitate, focalizare şi, după caz, modelarea fasciculului (inclusiv proiecţii geometrice sau distribuţii speciale). Permit adaptarea rapidă a proiectorului la cerinţele aplicaţiei fără modificarea corpului de iluminat.

Lentile cu unghi fix (10° / 15° / 20° / 30° / 40° / 45° / 50°)

Optici cu deschidere constantă, pentru aplicaţii ce necesită un fascicul repetabil şi predictibil:
- *unghiuri înguste (10°–20°): accent puternic, distanţe mai mari, evidenţiere detalii;*
- *unghiuri medii/largi (30°–50°): acoperire mai mare, accent mai "soft", iluminare de obiecte/suprafeţe extinse.*

Lentile cu unghi reglabil 10°–50° (zoom optic / focalizare variabilă)

Sistem optic cu focalizare variabilă, cu reglaj continuu al unghiului prin modificarea distanţei focale: reglaj 10°–50°;
- *menţinerea uniformităţii şi a unei distribuţii controlate pe plaja de reglaj;*
- *ideal pentru spaţii dinamice (expoziţii, retail) unde se schimbă ţinta/distanţa.*

Sistem optic profesional 20°–35° cu focalizare şi proiecţie geometrică

Optică reglabilă şi focusabilă pentru proiecţii cu contur clar (forme/gobo):
- *ajustare unghi proiecţie 20°–35°;*
- *mecanism de focalizare pentru imagine clară, bine definită;*
- *realizare forme: cerc, triunghi, pătrat, dreptunghi şi derivate (accent arhitectural, semnalistică, vitrine, scenografii).*

Lentilă tip Wall Washer (distribuţie asimetrică)

Optică dedicată iluminării uniforme a suprafeţelor verticale, cu distribuţie asimetrică a fluxului (wallwashing):
- *direcţionare controlată a luminii către perete/vertical;*
- *uniformitate îmbunătăţită şi reducerea "hot-spot"-urilor;*
- *recomandată pentru pereţi, rafturi, panouri, expuneri şi fundaluri.*

Lentilă pentru fascicul oval (Oval beam)

Optică cu distribuţie eliptică, pentru acoperire alungită pe o direcţie:
- *fascicul "lung" pentru obiecte cu geometrie liniară;*
- *utilă pentru tablouri, vitrine, poliţe, elemente arhitecturale înguste;*
- *optimizează uniformitatea pe zone rectangulare/alungite şi reduce pierderile în afara ţintei.*

Model compatibily	XM02		XM03		
	Code	Description	Code	Description	Finishing
	**OE02HD FZM**	**Custom images lens**	**OE03HD FZM**	**Custom images lens**	
	FZM02 SWH	Framing zoom lens 18° to 35°	**FZM03 SWH**	Framing zoom lens 18° to 35°	SWH
	FZM02 SBK	Framing zoom lens 18° to 35°	**FZM03 SBK**	Framing zoom lens 18° to 35°	SBK
	**LN02D10 SWH**	PMMA lens with 10°	**LN03D15 SWH**	PMMA lens with 15°	SWH
	LN02D10 SBK	PMMA lens with 10°	**LN03D15 SBK**	PMMA lens with 15°	SBK
	LN02D20 SWH	PMMA lens with 20°	**LN03D20 SWH**	PMMA lens with 20°	SWH
	LN02D20 SBK	PMMA lens with 20°	**LN03D20 SBK**	PMMA lens with 20°	SBK
	LN02D40 SWH	PMMA lens with 40°	**LN03D40 SWH**	PMMA lens with 40°	SWH
	LN02D40 SBK	PMMA lens with 40°	**LN03D40 SBK**	PMMA lens with 40°	SBK
	**ZM02 SWH**	Zoom Lens 10° and 50°	**ZM03 SWH**	Zoom Lens 10° and 50°	SWH
	ZM02 SBK	Zoom Lens 10° and 50°	**ZM03 SBK**	Zoom Lens 10° and 50°	SBK
	**OL02ZM SWH**	Oval BEAM Lens	**OL03ZM SWH**	Oval BEAM Lens	SWH
	OL02ZM SBK	Oval BEAM Lens	**OL03ZM SBK**	Oval BEAM Lens	SBK
	**AS02ZM SWH**	Wall-washer lens	**AS03ZM SWH**	Wall-washer lens	SWH
	AS02ZM SBK	Wall-washer lens	**AS03ZM SBK**	Wall-washer lens	SBK

xmorph

optical filters accessories

Accessories installed in the beam path to controlledly modify light properties (spectrum / reflections), used to protect illuminated objects and optimize the perceived lighting quality in professional applications (museums, galleries, retail, exhibitions).

UV filter – spectral protection

Reduces the ultraviolet (UV) component in the beam, limiting cumulative exposure effects: fading, yellowing, degradation/ embrittlement of sensitive materials (pigments, textiles, paper, finishes, varnishes, plastics). Recommended for display cases and accent lighting on UV-sensitive objects.

Polarizing filter – reflection and glare control

Reduces specular reflections and excessive shine from glossy surfaces (glass, plexiglass, varnishes, polished metal, glazed ceramics), improving contrast, legibility, and clarity of details/textures. Recommended for display cases, frames with transparent protection, glossy objects, and glossy architectural finishes.

Accessori installati nel percorso del fascio per modificare in modo controllato le proprietà della luce (spettro / riflessi), utilizzati per proteggere gli oggetti illuminati e ottimizzare la qualità percepita dell'illuminazione in applicazioni professionali (musei, gallerie, retail, mostre).

Filtro UV – protezione spettrale

Riduce la componente ultravioletta (UV) del fascio, limitando gli effetti cumulativi dell'esposizione: scolorimento, ingiallimento, degradazione/fragilizzazione dei materiali sensibili (pigmenti, tessuti, carta, finiture, vernici, plastiche). Consigliato per vetrine e illuminazione d'accento su oggetti sensibili ai raggi UV.

Filtro polarizzato – controllo dei riflessi e della brillantezza

Attenua i riflessi speculari e la brillantezza eccessiva su superfici lucide (vetro, plexiglass, vernici, metallo lucidato, ceramica smaltata), migliorando contrasto, leggibilità e nitidezza di dettagli/texture. Consigliato per vetrine, cornici con protezione trasparente, oggetti lucidi e finiture architettoniche lucide.

Accesorii montate în calea fasciculului pentru modificarea controlată a proprietăţilor luminii (spectru / reflexii), utilizate pentru protecţia obiectelor iluminate şi optimizarea calităţii percepute a iluminării în aplicaţii profesionale (muzee, galerii, retail, expoziţii).

Filtru UV – protecţie spectrală

Reduce componenta ultravioletă (UV) din fascicul, limitând efectele cumulative ale expunerii: decolorare, îngălbenire, degradarea/fragilizarea materialelor sensibile (pigmenţi, textile, hârtie, finisaje, lacuri, materiale plastice). Recomandat pentru vitrine şi iluminat de accent pe obiecte cu sensibilitate UV.

Filtru polarizat – control reflexii şi strălucire

Diminuează reflexiile speculare şi strălucirea excesivă de pe suprafeţe lucioase (sticlă, plexiglas, lacuri, metal polisat, ceramică glazurată), îmbunătăţind contrastul, lizibilitatea şi claritatea detaliilor/texturelor. Recomandat pentru vitrine, rame cu protecţie transparentă, obiecte lucioase şi finisaje arhitecturale lucioase.



Model compatibily	XM01 FIX AND ZOOM LENS MODELS		XM02 FIX AND ZOOM LENS MODELS		XM03 FIX AND ZOOM LENS MODELS		
	Code	Description	Code	Description	Code	Description	Finishing
	UV01ZM SBK	UV filter	**UV02ZM SBK**	UV filter	**UV03ZM SBK**	UV filter	SBK
	PL01ZM SBK	Polarizing filter	**PL02ZM SBK**	Polarizing filter	**PL03ZM SBK**	Polarizing filter	SBK
	XM01 FRAMING ZOOM LENS MODEL		**XM02 FRAMING ZOOM LENS MODEL**		**XM03 FRAMING ZOOM LENS MODEL**		
	UV01FZM SBK	UV filter	**UV02FZM SBK**	UV filter	**UV03FZM SBK**	UV filter	SBK
	PL01FZM SBK	Polarizing filter	**PL02FZM SBK**	Polarizing filter	**PL03FZM SBK**	Polarizing filter	SBK

optical colorfilter accessories



Insertable optical accessories placed in the beam path, used to controlledly modify the chromaticity of the projected light. They enable quick, stable color effects without changing the light source, intended for accent lighting, signage, and scenography.
• Red (R): Creates a strong, warm accent with high visual impact; used for thematic highlights, signage, scenography, and decorative effects.
• Yellow (Y): Bright, warm accent with a sense of energy and good visibility; recommended for highlighting, zoning, and signage.
• Green (G): Specific accent for markings, nature-related themes, and visual guidance; commonly used in scenography, exhibitions, and signage.
• Blue (B): Cool, technical accent suitable for atmosphere, selective highlighting, and decorative effects; used in display windows, scenography, and controlled ambient lighting.
• Violet (V): Creative accent with a pronounced scenographic character; used for special effects, color compositions, and artistic highlighting.
Typical uses: color accents, scenography, signage, display windows, decorative installations, and architectural effects.

Accessori ottici inseribili nel percorso del fascio, utilizzati per modificare in modo controllato la cromaticità della luce proiettata. Consentono di ottenere rapidamente effetti cromatici stabili, senza cambiare la sorgente, e sono dedicati ad applicazioni di accento, segnaletica e scenografia.
• Rosso (R): Crea un accento forte e caldo, ad alto impatto visivo; utilizzato per evidenziazioni tematiche, segnaletica, scenografie ed effetti decorativi.
• Giallo (Y): Accento luminoso e caldo, con percezione di energia e buona visibilità; consigliato per evidenziazioni, zonizzazione e segnaletica.
• Verde (G): Accento specifico per marcature, tematiche naturali e guida visiva; utilizzato frequentemente in scenografia, mostre e segnaletica.
• Blu (B): Accento freddo e tecnico, crea atmosfera, evidenziazioni selettive ed effetti decorativi; utilizzato in vetrine, scenografia e illuminazione ambientale controllata.
• Viola (V): Accento creativo, con marcato carattere scenografico; utilizzato per effetti speciali, composizioni cromatiche ed evidenziazioni artistiche.
Utilizzi tipici: accenti cromatici, scenografia, segnaletica, vetrine, installazioni decorative ed effetti architettonici.

Accesorii optice inserabile în calea fasciculului, utilizate pentru modificarea controlată a cromaticii luminii proiectate. Permit obținerea rapidă a unor efecte cromatice stabile, fără schimbarea sursei, fiind dedicate aplicațiilor de accent, semnalistică și scenografie.
• Roșu (R): Creează accent puternic, cald, cu impact vizual ridicat; utilizat pentru evidențieri tematice, semnalizare, scenografii și efecte decorative.
• Galben (Y): Accent luminos, cald, cu percepție de energie și vizibilitate bună; recomandat pentru evidențieri, zonare și semnalistică.
• Verde (G): Accent specific pentru marcaje, tematici naturale, direcționare vizuală; utilizat frecvent în scenografie, expoziții și semnalistică.
• Albastru (B): Accent rece, tehnic, potrivit pentru atmosferă, evidențieri selective și efecte decorative; utilizat în vitrine, scenografie și iluminat ambiental controlat.
• Violet (V): Accent creativ, cu caracter scenografic pronunțat; utilizat pentru efecte speciale, compoziții cromatice și evidențieri artistice.
Utilizări tipice: accente cromatice, scenografie, semnalistică, vitrine, instalații decorative și efecte arhitecturale.

Model compatibily	XM01 FIX AND ZOOM LENS MODELS	XM02 FIX AND ZOOM LENS MODELS	XM03 FIX AND ZOOM LENS MODELS	
	Code	Code		Finishing
Yellow color filter	CFY01ZM SWH	CFY02ZM SWH	CFY03ZM SWH	SWH
Yellow color filter	CFY01ZM SBK	CFY02ZM SBK	CFY03ZM SBK	SBK
Violet color filter	CFP01ZM SWH	CFP02ZM SWH	CFP03ZM SWH	SWH
Violet color filter	CFP01ZM SBK	CFP02ZM SBK	CFP03ZM SBK	SBK
Red color filter	CFR01ZM SWH	CFR02ZM SWH	CFR03ZM SWH	SWH
Red color filter	CFR01ZM SBK	CFR02ZM SBK	CFR03ZM SBK	SBK
Green color filter	CFG01ZM SWH	CFG02ZM SWH	CFG03ZM SWH	SWH
Green color filter	CFG01ZM SBK	CFG02ZM SBK	CFG03ZM SBK	SBK
Blue color filter	CFB01ZM SWH	CFB02ZM SWH	CFB03ZM SWH	SWH
Blue color filter	CFB01ZM SBK	CFB02ZM SBK	CFB03ZM SBK	SBK
Model compatibily	XM01 FRAMING ZOOM LENS MODEL	XM02 FRAMING ZOOM LENS MODEL	XM03 FRAMING ZOOM LENS MODEL	
Yellow color filter	CFY01FZM SWH	CFY02FZM SWH	CFY03FZM SWH	SWH
Yellow color filter	CFY01FZM SBK	CFY02FZM SBK	CFY03FZM SBK	SBK
Violet color filter	CFP01FZM SWH	CFP02FZM SWH	CFP03FZM SWH	SWH
Violet color filter	CFP01FZM SBK	CFP02FZM SBK	CFP03FZM SBK	SBK
Red color filter	CFR01FZM SWH	CFR02FZM SWH	CFR03FZM SWH	SWH
Red color filter	CFR01FZM SBK	CFR02FZM SBK	CFR03FZM SBK	SBK
Green color filter	CFG01FZM SWH	CFG02FZM SWH	CFG03FZM SWH	SWH
Green color filter	CFG01FZM SBK	CFG02FZM SBK	CFG03FZM SBK	SBK
Blue color filter	CFB01FZM SWH	CFB02FZM SWH	CFB03FZM SWH	SWH
Blue color filter	CFB01FZM SBK	CFB02FZM SBK	CFB03FZM SBK	SBK

xmorph

beam shaping & glare control accessories

Mechanical accessories mounted at the optical exit, used to limit, shield, collimate, and directionally shape/cut the beam.
Their main role is to reduce glare, control stray light, and achieve precise accent lighting with high contrast and visual comfort.
• Full snoot – strict control / maximum cut-off
A shielding tube that narrows the viewing angle of the source and blocks stray light, significantly reducing glare.
Recommended for very precise accent lighting and applications with high cut-off and visual-comfort requirements.
• Half snoot – moderate control / partial shielding
Partial shielding of the source to reduce brightness and improve visual comfort, while keeping a more "open" beam compared to a full snoot.
Useful when glare control is needed without excessive restriction.
• Barndoor – directional cut-off / geometric shaping
System with adjustable blades to cut and contour the beam in specific directions, limiting light on unwanted areas.
Ideal for selective illumination of objects or surfaces (e.g., display cases, labels, wall edges), reducing spill outside the target area.
• Honeycomb (honeycomb louvre) – beam control and anti-glare
A front-mounted cellular grid that limits lateral beam angles and reduces direct visibility of the source from oblique angles:
-reduces glare and improves visual comfort;
-increases contrast and "cleans up" the beam by reducing stray light;
-recommended for accent lighting on glare-sensitive objects and for spaces requiring fine light control.

Accessori meccanici montati all'uscita dell'ottica, utilizzati per limitare, schermare, collimare e sagomare/ritagliare direzionalmente il fascio, con funzione principale di ridurre l'abbagliamento (glare), controllare la luce parassita e ottenere un'illuminazione d'accento precisa, ad alto contrasto e con comfort visivo.
• Full snoot – controllo rigoroso / cut-off massimo
Tubo di schermatura che restringe il campo visivo della sorgente e blocca la luce parassita, riducendo significativamente l'abbagliamento.
Consigliato per accenti molto precisi e per situazioni con elevati requisiti di cut-off e comfort visivo.
• Half snoot – controllo moderato / schermatura parziale
Schermatura parziale della sorgente per ridurre la brillantezza e migliorare il comfort visivo, mantenendo un'apertura del fascio più "libera" rispetto al full snoot. Utile quando si desidera controllare il glare senza una restrizione eccessiva.
• Barndoor – ritaglio direzionale / sagomatura geometrica
Sistema con alette regolabili per tagliare e definire il fascio nelle diverse direzioni, limitando la luce sulle zone indesiderate.
Ideale per l'illuminazione selettiva di oggetti o superfici (es.: vetrine, etichette, bordi di pareti), riduce le dispersioni fuori dall'area bersaglio.
• Honeycomb (griglia a nido d'ape) – controllo della dispersione e anti-abbagliamento
Griglia cellulare frontale che limita gli angoli laterali del fascio e riduce la visibilità diretta della sorgente da angolazioni oblique:
-riduce l'abbagliamento e migliora il comfort visivo;
-aumenta il contrasto e "pulizia" del fascio, riducendo la luce parassita;
-consigliata per accenti su oggetti sensibili al glare e per ambienti in cui si richiede un controllo fine della luce.

Accesorii mecanice montate la ieșirea opticii, utilizate pentru limitarea, ecranarea, colimarea și decuparea direcțională a fasciculului, cu rol principal în reducerea orbirii (glare), controlul luminii parazite și obținerea unui iluminat de accent precis, cu contrast ridicat și confort vizual.
• Full snoot – control strict / cut-off maxim
Tub de ecranare care restrânge câmpul de vizualizare al sursei și blochează lumina parazită, reducând semnificativ orbirea.
Recomandat pentru accent foarte precis și situații cu cerințe ridicate de cut-off și confort vizual.
• Half snoot – control moderat / ecranare parțială
Ecranare parțială a sursei pentru reducerea strălucirii și îmbunătățirea confortului vizual, păstrând o deschidere a fasciculului mai "liberă" față de full snoot. Util când se dorește controlul glare-ului fără restrângere excesivă.
• Barndoor – decupare direcțională / modelare geometrică
Sistem cu lamele reglabile pentru tăierea și conturarea fasciculului pe direcții, limitând lumina pe zone nedorite. Ideal pentru iluminarea selectivă a obiectelor sau suprafețelor (ex.: vitrine, etichete, margini de pereți), reducând scăpările în afara zonei țintă.
• Honeycomb (grilă tip fagure) – control de dispersie și anti-orbire
Grilă celulară montată frontal, care limitează unghiurile laterale ale fasciculului și reduce vizibilitatea directă a sursei din unghiuri oblice:
- scade orbirea și îmbunătățește confortul vizual;
- crește contrastul și "curăță" fasciculul, reducând lumina parazită;
- recomandată pentru accent pe obiecte sensibile la glare și pentru spații unde se urmărește control fin al luminii.

Model compatibily	XM01 FIX AND ZOOM LENS MODELS	XM02 FIX AND ZOOM LENS MODELS	XM03 FIX AND ZOOM LENS MODELS		
	Code	Code	Code	Description	Finishing
	**HC01ZM SWH**	**HC02ZM SWH**	**HC03ZM SWH**	HONEYCOMB	SWH
	HC01ZM SBK	**HC02ZM SBK**	**HC03ZM SBK**	HONEYCOMB	SBK
	**FS01ZM SWH**	**FS02ZM SWH**	**FS03ZM SWH**	FULL-SNOOT ACCESSORY	SWH
	FS01ZM SBK	**FS02ZM SBK**	**FS03ZM SBK**	FULL-SNOOT ACCESSORY	SBK
	**HS01ZM SWH**	**HS02ZM SWH**	**HS03ZM SWH**	HALF-SNOOT ACCESSORY	SWH
	HS01ZM SBK	**HS02ZM SBK**	**HS03ZM SBK**	HALF-SNOOT ACCESSORY	SBK
	**BD01ZM SWH**	**BD02ZM SWH**	**BD03ZM SWH**	BARN DOOR ACCESSORY	SWH
	BD01ZM SBK	**BD02ZM SBK**	**BD03ZM SBK**	BARN DOOR ACCESSORY	SBK





xtorch

xtorch

5 YEARS WARRANTY | IP40 | UGR<7 | UGR<10



Adjustable projectors for interior mounting, flat form, with adapter for three circuits track, equipped with COB LEDs.
Structure of extruded aluminum electrostatically painted with sandblasted finishing.
Articulation system with adapter for track that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optical systems of 15° may be ordered separately.
Constant current drivers, normal or DALI dimmable, included into the three circuit track connectors, 250V, 16A provided with the fixtures.
IMPORTANT
The DALI projector from XTORCH family, installed in DALI tracks can be dimmed using the following TRIDONIC/CASAMBI facilities:
- The TRIDONIC basicDIM Wireless Passive Module G2 wireless controller.
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source.
Range of applications
Due to the possibilities of orientation, multiple optical systems available and precise distribution of light output they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

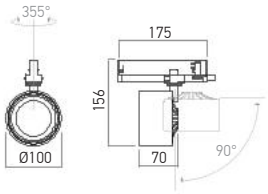
Proiettori orientabili per interni, forma piatta, per binario a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri con finitura sabbiata.
Sistema di articolazione con adattatore per binario che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
Sistema ottico con lente FRESNEL in policarbonato con angolo di diffusione di 36°.
A richiesta possono essere dotati di sistemi ottici con diffusione di 15°, da ordinare separatamente.
Alimentatori in corrente costante, normali o dimmerabili DALI, inclusi in adattori per binario a tre circuiti, 250V, 16A, con cui sono forniti.
IMPORTANTE
I proiettori DALI della famiglia XTORCH, installati su binari DALI, possono regolare la loro luminosita utilizzando le strutture TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI.
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata.
Campi di applicazione
Grazie alla capacità di orientamento, la varietà dei sistemi ottici e la precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

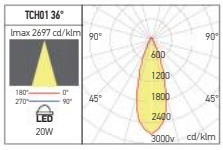
Proiectoare orientabile de interior, formă plată, cu adaptor pentru șină cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Sistem de articulare cu adaptorul pentru șină care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opțional pot fi echipate cu sisteme optice cu dispersii de 15°. Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentatoare în curent constant, normale sau dimabile DALI, incluse în adaptoarele pentru șină cu trei circuite, 250V, 16A, cu care sunt prevăzute.
IMPORTANT
Proiectoarelor DALI din familia XTORCH, instalate în șinele DALI, le poate fi reglat fluxul luminos utilizând facilitățile TRIDONIC/CASAMBI:
- folosind regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC.
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată.
Aplicații
Datorită posibilităților de orientare, a sistemelor optice diverse și distribuției precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.

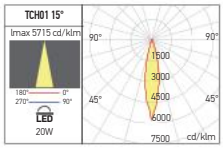
TCH01

FINISHING AVAILABLE

SWH SBK







220-240V AC IP40 UGR<7 UGR<10 SDCM 2 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TCH01WW SWH	COB LED	1x20W	500 mA / 30-42V DC	Included	2290 lm	1827 lm	3000K	92	36°
TCH01WW SBK	COB LED	1x20W	500 mA / 30-42V DC	Included	2290 lm	1827 lm	3000K	92	36°
TCH01NW SWH	COB LED	1x20W	500 mA / 30-42V DC	Included	2320 lm	1903 lm	4000K	92	36°
TCH01NW SBK	COB LED	1x20W	500 mA / 30-42V DC	Included	2320 lm	1903 lm	4000K	92	36°



Optical system

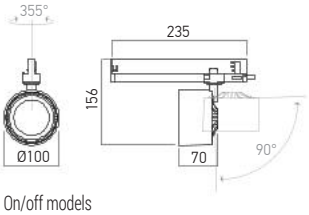
Code	Optics	UGR
TCH01REF15	15°	<7

Optional reflectors for the projectors XTORCH, TCH01.
Riflettori opzionali per proiettori XTORCH, TCH01.
Reflectoare opționale pentru proiectoarele XTORCH, TCH01.

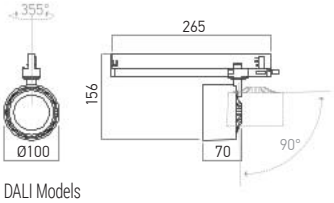
TCH02

FINISHING AVAILABLE

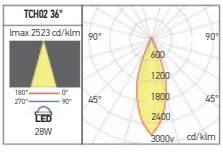
SWH SBK

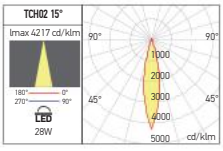


On/off models



DALI Models





220-240V AC IP40 UGR<7 UGR<10 DALI SDCM 2 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
TCH02WW SWH	COB LED	1x28W	700 mA / 30-42V DC	Included	3200 lm	2547 lm	3000K	92	36°
TCH02WW SBK	COB LED	1x28W	700 mA / 30-42V DC	Included	3200 lm	2547 lm	3000K	92	36°
TCH02NW SWH	COB LED	1x28W	700 mA / 30-42V DC	Included	3360 lm	2672 lm	4000K	92	36°
TCH02NW SBK	COB LED	1x28W	700 mA / 30-42V DC	Included	3360 lm	2672 lm	4000K	92	36°
DALI Models									
TCH02WW DALI SWH	COB LED	1x28W	675 mA / 20-44V DC	Included	3200 lm	2408 lm	3000K	92	36°
TCH02WW DALI SBK	COB LED	1x28W	675 mA / 20-44V DC	Included	3200 lm	2408 lm	3000K	92	36°
TCH02NW DALI SWH	COB LED	1x28W	675 mA / 20-44V DC	Included	3360 lm	2515 lm	4000K	92	36°
TCH02NW DALI SBK	COB LED	1x28W	675 mA / 20-44V DC	Included	3360 lm	2515 lm	4000K	92	36°



Optical system

Code	Optics	UGR
TCH02REF15	15°	<7

Optional reflectors for the projectors XTORCH, TCH02.
Riflettori opzionali per proiettori XTORCH, TCH02.
Reflectoare opționale pentru proiectoarele XTORCH, TCH02.

xarte

xarte

5 YEARS WARRANTY

IP40

UGR<19



Family of adjustable projectors for interior, three circuits tracks adapters, equipped with COB LEDs and system for adjustment of the dispersion angle (15°-45°).
The base structure and the rotating element of extruded aluminum, electrostatically painted with sandblasted finishing.
Optical system consisting of focusing lens of polycarbonate and focal length adjustment rotating device.
It allows adjusting the dispersion angle between 15° and 45° maintaining uniform the level of illumination.
Constant current driver included into the three or four circuits track connector, ON/OFF, TRIAC dimmable and DALI dimmable for 3-circuit or 4-circuit tracks, 250V, 16A, with which it is provided.
Range of applications
The focal length modification system allows the use of this type of projector for artwork lighting, shop lighting and other exposure areas.

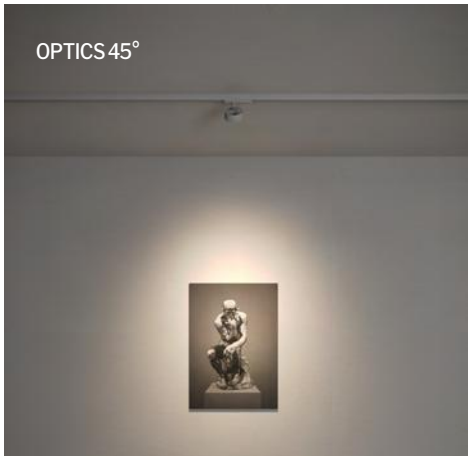
Famiglia di proiettori orientabili per interni, con adattatori per binari a tre circuiti, equipaggiati con LED COB e sistema per modificare l'angolo di diffusione (15°-45°).
Struttura di base ed elemento rotante in alluminio estruso, verniciati a polveri, con finitura sabbiata.
Sistema ottico costituito da lente in policarbonato di messa a fuoco e dispositivo rotante di modifica della lunghezza focale, permette di variare l'angolo della diffusione tra 15° e 45°, mantenendo uniforme il livello di illuminazione.
Alimentatore in corrente costante incluso nel connettore per binari a tre o quattro circuiti, ON/OFF, dimmerabile TRIAC o dimmerabile DALI per binari a tre o a quattro circuit, 250V, 16A, con cui è fornito.
Campi di applicazione
Il sistema di modifica della distribuzione angolare consente l'utilizzo di questo tipo di proiettore per l'illuminazione di opere d'arte, illuminazione di negozi e altre aree di esposizione.

Familie de proiectoare orientabile de interior, cu adaptoare pentru şine cu trei circuite, echipate cu LED-uri COB şi sistem de modificare a unghiului de dispersie (15°-45°).
Structura de bază şi elementul rotativ din aluminiu extrudat, vopsite în câmp electrostatic, cu finisaj sablat.
Sistem optic compus din lentilă din policarbonat cu focalizare şi dispozitiv de modificare prin rotire a distanţei focale.
Acesta permite modificarea unghiului de dispersie în intervalul 15°-45°, cu păstrarea uniformităţii nivelului de iluminare.
Alimentator în curent constant inclus în adaptorul pentru şine cu trei sau patru circuite, ON/OFF, dimabil TRIAC sau dimabil DALI pentru şină cu trei sau patru circuite, 250V, 16A, cu care este prevăzut.
Aplicaţii
Sistemul de modificare a distribuţiei unghiulare permite utilizarea acestui tip de proiectaore pentru iluminatul operelor de artă, iluminatul în magazine şi alte spaţii de expunere.



see also, xarte surface at page 314
and xarte recessed at page 414

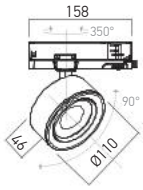




AR01

FINISHING AVAILABLE

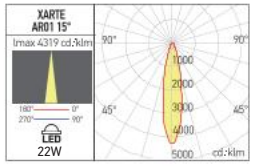
SWH SBK

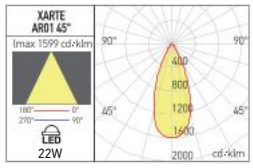




220-240V AC | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AR01UWW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01UWW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01WW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01WW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01NW SWH	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
AR01NW SBK	COB LED	22W	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
TRIAC Models									
AR01UWW TRIAC SWH	COB LED	22W	450 mA / 27-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01UWW TRIAC SBK	COB LED	22W	450 mA / 27-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01WW TRIAC SWH	COB LED	22W	450 mA / 27-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01WW TRIAC SBK	COB LED	22W	450 mA / 27-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01NW TRIAC SWH	COB LED	22W	450 mA / 27-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
AR01NW TRIAC SBK	COB LED	22W	450 mA / 27-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
DALI Models 4 wires track									
AR01UWW DALI4 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01UWW DALI4 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01WW DALI4 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01WW DALI4 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01NW DALI4 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
AR01NW DALI4 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
DALI Models 6 wires track									
AR01UWW DALI6 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01UWW DALI6 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2410 lm	1771-1925 lm	2700K	90	15°-45°
AR01WW DALI6 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01WW DALI6 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°
AR01NW DALI6 SWH	COB LED	22W	450 mA / 10-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°
AR01NW DALI6 SBK	COB LED	22W	450 mA / 10-40V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°

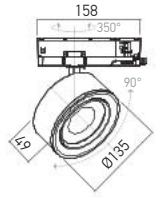




AR02

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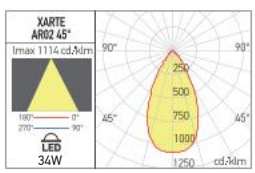
SWH SBK

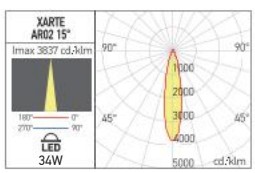




220-240V AC | IP40 | TRIAC | DALI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
AR02UWW SWH	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02UWW SBK	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02WW SWH	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02WW SBK	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02NW SWH	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
AR02NW SBK	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
TRIAC Models									
AR02UWW TRIAC SWH	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02UWW TRIAC SBK	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02WW TRIAC SWH	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02WW TRIAC SBK	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02NW TRIAC SWH	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
AR02NW TRIAC SBK	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
DALI Models 4 wires track									
AR02UWW DALI4 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02UWW DALI4 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02WW DALI4 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02WW DALI4 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02NW DALI4 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
AR02NW DALI4 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
DALI Models 6 wires track									
AR02UWW DALI6 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02UWW DALI6 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3698 lm	2648-2954 lm	2700K	90	15°-45°
AR02WW DALI6 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02WW DALI6 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°
AR02NW DALI6 SWH	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°
AR02NW DALI6 SBK	COB LED	34W	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°





xzoom

xzoom

5 YEARS WARRANTY

IP20

UGR<19





xzoom

Adjustable focal length from 15° to 50°



Adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs and system for modifying the angle of dispersion.
The basic structure and the rotating element of extruded aluminum, electrostatically painted.
Optical system consisting of focusing lens and focal length rotation modification device.
It allows to the angle of the dispersion to be varied between 15° and 50°, while keeping the level of illumination uniform.
LED driver included in the track adapter, ON/OFF or DALI dimmable. For DALI version the family has a variant for installing on 4-circuit tracks.
Range of applications
The focal length modification system allows the use of this type of projector for artwork lighting, shop lighting and other exposure areas.

Proiettori orientabili per interni, per binari a tre circuiti, equipaggiati con LED COB e sistema per modificare l'angolo di diffusione.
Struttura di base ed elemento rotante in alluminio estruso, verniciati a polveri.
Sistema ottico costituito da lente di messa a fuoco e dispositivo rotante di modifica della lunghezza focale, permette di variare l'angolo della diffusione tra 15° a 50°, mantenendo uniforme il livello di illuminazione.
Alimentatore LED, ON/OFF o DALI dimmerabile, incluso in adattatore per binario. La famiglia DALI ha anche una versione per binario a quattro circuiti.
Campi di applicazione
Il sistema di modifica della distribuzione angolare consente l'utilizzo di questo tipo di proiettore per l´illuminazione di opere d'arte, illuminazione di negozi e altre aree di esposizione.

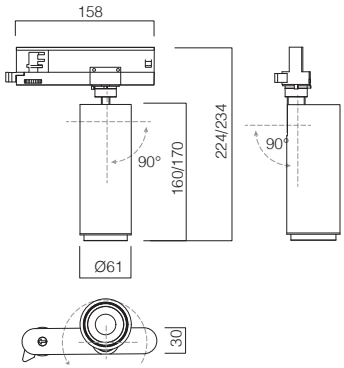
Proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri COB şi sistem de modificare a unghiului de dispersie.
Structura de bază şi elementul rotativ din aluminiu extrudat, vopsite în câmp electrostatic.
Sistem optic compus din lentilă cu focalizare şi dispozitiv de modificare prin rotire a distanţei focale.
Acesta permite modificarea unghiului de dispersie în intervalul 15°-50°, cu păstrarea uniformităţii nivelului de iluminare.
Alimentatoare LED ON/OFF sau dimabile DALI, incluse în adaptorul pentru şină. Versiunea DALI are inclusiv o variantă pentru instalarea în şine cu patru circuite.
Aplicaţii
Sistemul de modificare a distribuţiei unghiulare permite utilizarea acestui tip de proiectoare pentru iluminatul operelor de artă, iluminatul în magazine şi alte spaţii de expunere.

FINISHING AVAILABLE

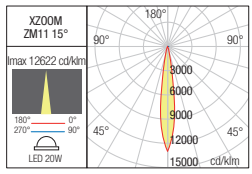
SWH SBK

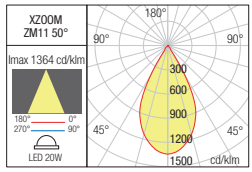
220-240V AC IP20 IK06 DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

ZM11



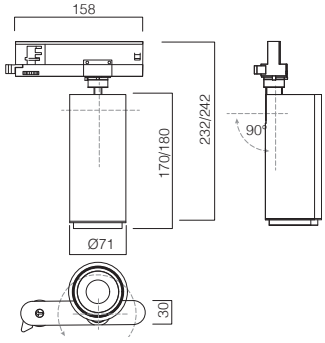


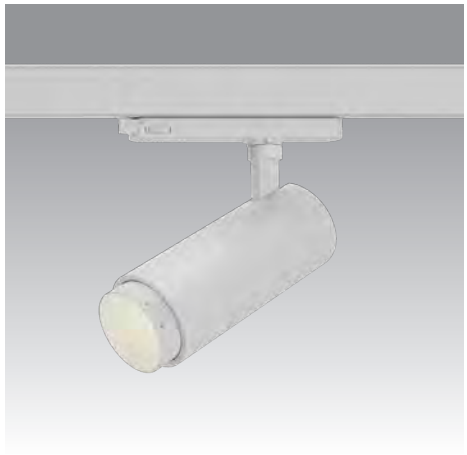


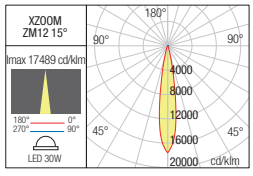


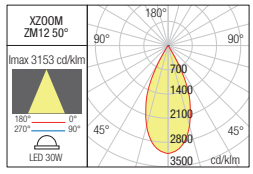
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
ZM11WW SWH	COB LED	20W	450 mA / 24-42V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11WW SBK	COB LED	20W	450 mA / 24-42V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11NW SWH	COB LED	20W	450 mA / 24-42V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°
ZM11NW SBK	COB LED	20W	450 mA / 24-42V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°
DALI Models 4 wires track									
ZM11WW DALI4 SWH	COB LED	20W	450 mA / 10-40V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11WW DALI4 SBK	COB LED	20W	450 mA / 10-40V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11NW DALI4 SWH	COB LED	20W	450 mA / 10-40V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°
ZM11NW DALI4 SBK	COB LED	20W	450 mA / 10-40V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°
DALI Models 6 wires track									
ZM11WW DALI6 SWH	COB LED	20W	450 mA / 10-42V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11WW DALI6 SBK	COB LED	20W	450 mA / 10-42V DC	Included	2240 lm	1090-995 lm	3000K	90	15°-50°
ZM11NW DALI6 SWH	COB LED	20W	450 mA / 10-42V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°
ZM11NW DALI6 SBK	COB LED	20W	450 mA / 10-42V DC	Included	2320 lm	1115-1010 lm	4000K	90	15°-50°

ZM12









Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
ZM12WW SWH	COB LED	30W	650 mA / 24-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12WW SBK	COB LED	30W	650 mA / 24-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12NW SWH	COB LED	30W	650 mA / 24-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°
ZM12NW SBK	COB LED	30W	650 mA / 24-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°
DALI Models 4 wires track									
ZM12WW DALI4 SWH	COB LED	30W	650 mA / 10-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12WW DALI4 SBK	COB LED	30W	650 mA / 10-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12NW DALI4 SWH	COB LED	30W	650 mA / 10-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°
ZM12NW DALI4 SBK	COB LED	30W	650 mA / 10-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°
DALI Models 6 wires track									
ZM12WW DALI6 SWH	COB LED	30W	650 mA / 10-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12WW DALI6 SBK	COB LED	30W	650 mA / 10-42V DC	Included	3330 lm	1785-1710 lm	3000K	90	15°-50°
ZM12NW DALI6 SWH	COB LED	30W	650 mA / 10-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°
ZM12NW DALI6 SBK	COB LED	30W	650 mA / 10-42V DC	Included	3525 lm	1890-1810 lm	4000K	90	15°-50°

xarm

5 YEARS WARRANTY

IP40

UGR<10

UGR<16





xarm

precision orientation, dual-axis articulation, 360° dynamic aiming

Indoor projectors, equipped with COB LEDs, with adapters for three-circuit or four-circuit tracks systems (drivers included).
Fitted with flexible articulated arms allowing precise rotation and tilt adjustment.
Rigid mechanical construction ensuring high stability, with no sagging or displacement in the adjusted position.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
The light fittings are equipped with optical systems with PMMA lenses, 20°, 32° or 54° dispersion angles.
Constant current drivers included in the track adapter, ON/OFF, TRIAC or DALI dimmable (for 3 or 4 circuits tracks) 250V, 16A.
Range of applications
Due to the possibilities of orientation and precise distribution of light output, they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

Proiettori per interni, dotati di LED COB, con adattatori per binario a tre o a quattro circuiti (alimentatori inclusi).
Dotati di bracci articolati flessibili che consentono una rotazione e un'inclinazione precise.
Struttura meccanica rigida che garantisce un'elevata stabilità, senza cedimenti o spostamenti nella posizione regolata.
Struttura in alluminio estruso, verniciata a polveri con finitura sabbiata.
Gli apparecchi sono dotati di sistemi ottici con lenti in PMMA, angoli di dispersione di 20°, 32° o 54°.
Alimentatori a corrente costante inclusi nell'adattatori per binari, ON/OFF e dimmerabili TRIAC o DALI (per binari a 3 o 4 circuiti) 250V, 16A.
Campi di applicazione
Grazie alle possibilità di orientamento e alla distribuzione precisa dell'emissione luminosa, possono essere utilizzati per l'illuminazione di opere d'arte in mostre o gallerie d'arte, per l'illuminazione di showroom, negozi e altri spazi commerciali.

Proiectoare de interior, echipate cu LED-uri COB, cu adaptoare pentru șine cu trei sau patru circuite (alimentatoare incluse).
Prevăzute cu brațe articulate flexibile care permit reglarea precisă a rotirii și a înclinării.
Construcție mecanică rigidă care asigură o stabilitate ridicată, fără a se lăsa sau deplasa în poziția reglată.
Structură din aluminiu extrudat, vopsită electrostatic cu finisaj sablat.
Corpurile de iluminat sunt echipate cu sisteme optice cu lentile din PMMA, unghiuri de dispersie de 20°, 32° sau 54°.
Alimentatoarele de curent constant incluse în adaptorul de șină cu trei circuite, ON/OFF, TRIAC sau DALI reglabile (pentru șine cu 3 sau 4 circuite) 250V, 16A.
Aplicații
Datorită posibilităților de orientare și distribuție precisă a fluxului luminos, acestea pot fi utilizate pentru iluminarea operelor de artă din expoziții sau galerii de artă, iluminatul showroom-urilor, magazinelor și altor spații comerciale.





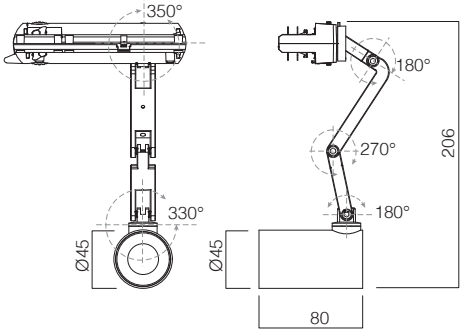
XM01

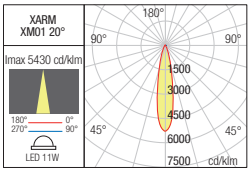
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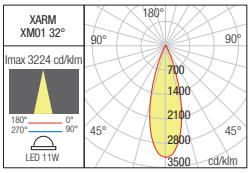
SWH SBK

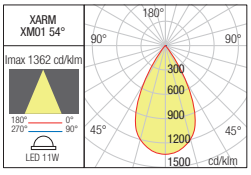
220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 60000h











Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XM01UWW32D SWH	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01UWW32D SBK	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01WW32D SWH	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01WW32D SBK	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01NW32D SWH	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
XM01NW32D SBK	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
TRIAC Models									
XM01UWW32D TRIAC SWH	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01UWW32D TRIAC SBK	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01WW32D TRIAC SWH	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01WW32D TRIAC SBK	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01NW32D TRIAC SWH	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
XM01NW32D TRIAC SBK	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
DALI Models 4 wires track									
XM01UWW32D DALI4 SWH	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01UWW32D DALI4 SBK	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01WW32D DALI4 SWH	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01WW32D DALI4 SBK	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01NW32D DALI4 SWH	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
XM01NW32D DALI4 SBK	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
DALI Models 6 wires track									
XM01UWW32D DALI6 SWH	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01UWW32D DALI6 SBK	COB LED	1x11W	250 mA / 36V DC	Included	996 lm	788 lm	2700K	90	32°
XM01WW32D DALI6 SWH	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01WW32D DALI6 SBK	COB LED	1x11W	250 mA / 36V DC	Included	1041 lm	854 lm	3000K	90	32°
XM01NW32D DALI6 SWH	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°
XM01NW32D DALI6 SBK	COB LED	1x11W	250 mA / 36V DC	Included	1102 lm	897 lm	4000K	90	32°

XM01 ACCESSORIES

Optical systems

Code	Optics
XM01LN20	20°
XM01LN32	32°
XM01LN54	54°

Optical systems (lenses) for XM01 models.
To be ordered separately.
Sistemi ottici (lenti) per modelli XM01.
Da ordinare separatamente.
Sisteme optice (lentile) pentru modelele XM01.
Se comandă separat.

Honeycomb filter

Code
XM01HC

Honeycomb anti-glare filter for XM01 models.
To be ordered separately.
Filtro antiabbagliamento a nido d'ape per modelli XM01.
Da ordinare separatamente.
Filtru anti-orbire tip fagure pentru modelele XM01.
Se comandă separat.

xarm

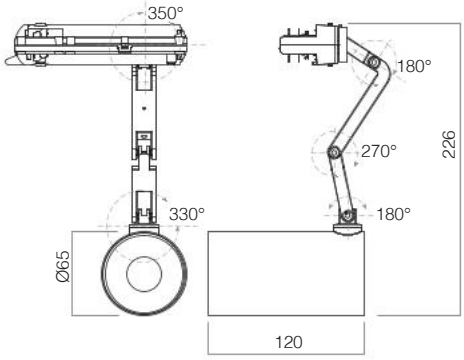
XM02

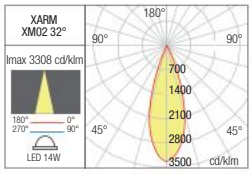
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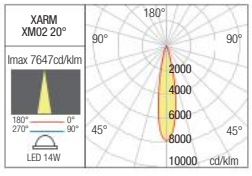
SWH SBK

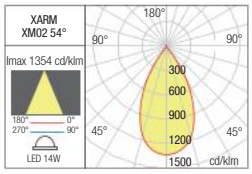
220-240V AC IP40 TRIAC DALI UGR<10 SDCM 3 LED LIFETIME L80B10 60000h











Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XM02UWW32D SWH	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02UWW32D SBK	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02WW32D SWH	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02WW32D SBK	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02NW32D SWH	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
XM02NW32D SBK	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
TRIAC Models									
XM02UWW32D TRIAC SWH	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02UWW32D TRIAC SBK	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02WW32D TRIAC SWH	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02WW32D TRIAC SBK	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02NW32D TRIAC SWH	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
XM02NW32D TRIAC SBK	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
DALI Models 4 wires track									
XM02UWW32D DALI4 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02UWW32D DALI4 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02WW32D DALI4 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02WW32D DALI4 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02NW32D DALI4 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
XM02NW32D DALI4 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
DALI Models 6 wires track									32°
XM02UWW32D DALI6 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02UWW32D DALI6 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1494 lm	1271 lm	2700K	90	32°
XM02WW32D DALI6 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02WW32D DALI6 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1568 lm	1359 lm	3000K	90	32°
XM02NW32D DALI6 SWH	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°
XM02NW32D DALI6 SBK	COB LED	1x14W	350 mA / 36V DC	Included	1584 lm	1403 lm	4000K	90	32°

XM02 ACCESSORIES

Optical systems

Code	Optics
XM02LN20	20°
XM02LN32	32°
XM02LN54	54°

Optical systems (lenses) for XM02 models.
To be ordered separately.
Sistemi ottici (lenti) per modelli XM02.
Da ordinare separatamente.
Sisteme optice (lentile) pentru modelele XM02.
Se comandă separat.

Honeycomb filter

Code
XM02HC

Honeycomb anti-glare filter for XM02 models.
To be ordered separately.
Filtro antiabbagliamento a nido d'ape per modelli XM02.
Da ordinare separatamente.
Filtru anti-orbire tip fagure pentru modelele XM02.
Se comandă separat.

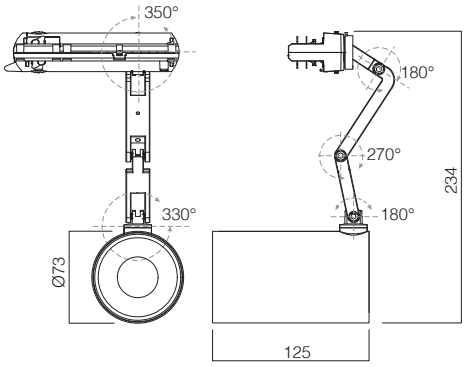
XM03

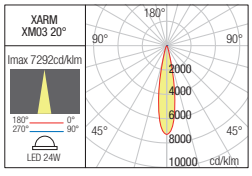
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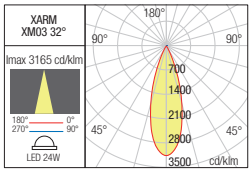
SWH SBK

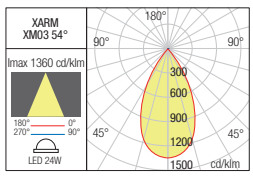
220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 60000h











Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XM03UWW32D SWH	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03UWW32D SBK	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03WW32D SWH	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03WW32D SBK	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03NW32D SWH	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
XM03NW32D SBK	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
TRIAC Models									
XM03UWW32D TRIAC SWH	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03UWW32D TRIAC SBK	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03WW32D TRIAC SWH	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03WW32D TRIAC SBK	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03NW32D TRIAC SWH	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
XM03NW32D TRIAC SBK	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
DALI Models 4 wires track									
XM03UWW32D DALI4 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03UWW32D DALI4 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03WW32D DALI4 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03WW32D DALI4 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03NW32D DALI4 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
XM03NW32D DALI4 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
DALI Models 6 wires track									
XM03UWW32D DALI6 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03UWW32D DALI6 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2387 lm	2053 lm	2700K	90	32°
XM03WW32D DALI6 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03WW32D DALI6 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2505 lm	2159 lm	3000K	90	32°
XM03NW32D DALI6 SWH	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°
XM03NW32D DALI6 SBK	COB LED	1x24W	600 mA / 36V DC	Included	2531 lm	2288 lm	4000K	90	32°

XM03 ACCESSORIES

Optical systems

Code	Optics
XM03LN20	20°
XM03LN32	32°
XM03LN54	54°

Optical systems (lenses) for XM03 models.
To be ordered separately.
Sistemi ottici (lenti) per modelli XM03.
Da ordinare separatamente.
Sisteme optice (lentile) pentru modelele XM03.
Se comandă separat.

Honeycomb filter

Code
XM03HC

Honeycomb anti-glare filter for XM03 models.
To be ordered separately.
Filtro antiabbagliamento a nido d'ape per modelli XM03.
Da ordinare separatamente.
Filtru anti-orbire tip fagure pentru modelele XM03.
Se comandă separat.

xshow

xshow

5 YEARS WARRANTY | IP40 | UGR<16 | UGR<19



Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Articulation system with the adapter for the track that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optionally can be equipped with optical systems of 24° (SH01/02/03LN24), to be ordered separately.
Constant current driver included into the three or four circuits track connector, ON/OFF, TRIAC dimmable and DALI dimmable for 3-circuit or 4-circuit tracks, 250V, 16A, with which it is provided.
Range of applications
Due to the possibilities of orientation and precise distribution of light output, the fixtures can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

Serie di proiettori orientabili per interni, per binari a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Sistema di articolazione con adattatore per binario che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
Su richiesta può essere dotato di sistema ottico con diffusione di 24° (SH01/02/03LN24), da ordinare separatamente.
Alimentatore in corrente costante incluso nel connettore per binari a tre o quattro circuiti, ON/OFF, dimmerabile TRIAC o dimmerabile DALI per binari a tre o a quattro circuiti, 250V, 16A, con cui è fornito.
Campi di applicazione
Grazie alla capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

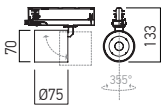
Serie de proiectoare orientabile de interior, pentru șine cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Sistem de articulare cu adaptorul pentru șină care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Sistem optic cu lentilă FRESNEL din policarbonat transparent cu dispersie unghiulară de 36°.
Opţional pot fi echipate cu sisteme optice cu dispersii de 24° (SH01/02/03LN24), care se comandă separat.
Alimentator în curent constant inclus în adaptorul pentru șine cu trei sau patru circuite, ON/OFF, dimabil TRIAC sau dimabil DALI pentru șină cu trei sau patru circuite, 250V, 16A, cu care este prevăzut.
Aplicaţii
Datorită posibilităţilor de orientare și distribuţiei precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine și alte spaţii comerciale.

SH01

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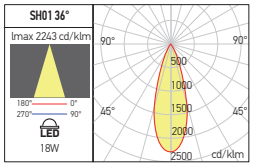
SWH SBK

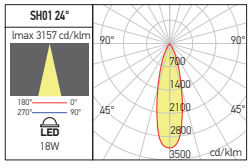
220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h











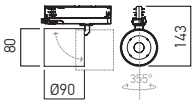
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
SH01UWW SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01UWW SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01WW SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01WW SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01NW SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
SH01NW SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
TRIAC Models									
SH01UWW TRIAC SWH	COB LED	1x18W	500 mA / 27-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01UWW TRIAC SBK	COB LED	1x18W	500 mA / 27-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01WW TRIAC SWH	COB LED	1x18W	500 mA / 27-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01WW TRIAC SBK	COB LED	1x18W	500 mA / 27-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01NW TRIAC SWH	COB LED	1x18W	500 mA / 27-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
SH01NW TRIAC SBK	COB LED	1x18W	500 mA / 27-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
DALI Models 4 wires track									
SH01UWW DALI4 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01UWW DALI4 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01WW DALI4 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01WW DALI4 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01NW DALI4 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
SH01NW DALI4 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
DALI Models 6 wires track									
SH01UWW DALI6 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01UWW DALI6 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	1990 lm	1466 lm	2700K	90	36°
SH01WW DALI6 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01WW DALI6 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°
SH01NW DALI6 SWH	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°
SH01NW DALI6 SBK	COB LED	1x18W	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°

Optical system

Code	Optics
SH01LN24	24°

xshow

SH02



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SWH SBK

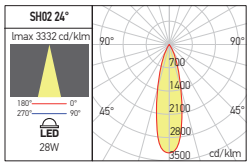
220-240V AC IP40 TRIAC DALI UGR<19 SDCM 3 LED LIFETIME L80B10 50000h

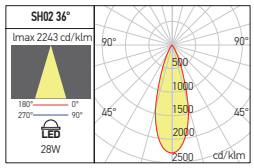
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
SH02UWW SWH	COB LED	1x28W	700 mA / 10-42V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02UWW SBK	COB LED	1x28W	700 mA / 10-42V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02WW SWH	COB LED	1x28W	700 mA / 10-42V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02WW SBK	COB LED	1x28W	700 mA / 10-42V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02NW SWH	COB LED	1x28W	700 mA / 10-42V DC	Included	3670 lm	2643 lm	4000K	90	36°
SH02NW SBK	COB LED	1x28W	700 mA / 10-42V DC	Included	3670 lm	2643 lm	4000K	90	36°
TRIAC Models									
SH02UWW TRIAC SWH	COB LED	1x28W	700 mA / 27-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02UWW TRIAC SBK	COB LED	1x28W	700 mA / 27-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02WW TRIAC SWH	COB LED	1x28W	700 mA / 27-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02WW TRIAC SBK	COB LED	1x28W	700 mA / 27-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02NW TRIAC SWH	COB LED	1x28W	700 mA / 27-40V DC	Included	3670 lm	2643 lm	4000K	90	36°
SH02NW TRIAC SBK	COB LED	1x28W	700 mA / 27-40V DC	Included	3670 lm	2643 lm	4000K	90	36°
DALI Models 4 wires track									
SH02UWW DALI4 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02UWW DALI4 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02WW DALI4 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02WW DALI4 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02NW DALI4 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3670 lm	2643 lm	4000K	90	36°
SH02NW DALI4 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3670 lm	2643 lm	4000K	90	36°
DALI Models 6 wires track									
SH02UWW DALI6 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02UWW DALI6 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3480 lm	2509 lm	2700K	90	36°
SH02WW DALI6 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02WW DALI6 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3550 lm	2559 lm	3000K	90	36°
SH02NW DALI6 SWH	COB LED	1x28W	700 mA / 10-40V DC	Included	3670 lm	2643 lm	4000K	90	36°
SH02NW DALI6 SBK	COB LED	1x28W	700 mA / 10-40V DC	Included	3670 lm	2643 lm	4000K	90	36°



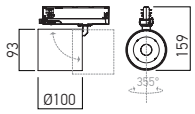
Optical system

Code	Optics
SH02LN24	24°





SH03



FINISHING AVAILABLE

SWH SBK

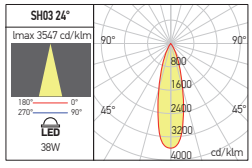
220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 50000h

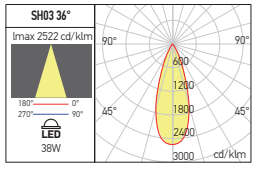
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
SH03UWW SWH	COB LED	1x38W	1000 mA / 10-42V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03UWW SBK	COB LED	1x38W	1000 mA / 10-42V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03WW SWH	COB LED	1x38W	1000 mA / 10-42V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03WW SBK	COB LED	1x38W	1000 mA / 10-42V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03NW SWH	COB LED	1x38W	1000 mA / 10-42V DC	Included	4910 lm	3538 lm	4000K	90	36°
SH03NW SBK	COB LED	1x38W	1000 mA / 10-42V DC	Included	4910 lm	3538 lm	4000K	90	36°
TRIAC Models									
SH03UWW TRIAC SWH	COB LED	1x38W	1000 mA / 27-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03UWW TRIAC SBK	COB LED	1x38W	1000 mA / 27-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03WW TRIAC SWH	COB LED	1x38W	1000 mA / 27-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03WW TRIAC SBK	COB LED	1x38W	1000 mA / 27-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03NW TRIAC SWH	COB LED	1x38W	1000 mA / 27-40V DC	Included	4910 lm	3538 lm	4000K	90	36°
SH03NW TRIAC SBK	COB LED	1x38W	1000 mA / 27-40V DC	Included	4910 lm	3538 lm	4000K	90	36°
DALI Models 4 wires track									
SH03UWW DALI4 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03UWW DALI4 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03WW DALI4 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03WW DALI4 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03NW DALI4 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4910 lm	3538 lm	4000K	90	36°
SH03NW DALI4 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4910 lm	3538 lm	4000K	90	36°
DALI Models 6 wires track									
SH03UWW DALI6 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03UWW DALI6 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4660 lm	3354 lm	2700K	90	36°
SH03WW DALI6 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03WW DALI6 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4750 lm	3421 lm	3000K	90	36°
SH03NW DALI6 SWH	COB LED	1x38W	1000 mA / 10-40V DC	Included	4910 lm	3538 lm	4000K	90	36°
SH03NW DALI6 SBK	COB LED	1x38W	1000 mA / 10-40V DC	Included	4910 lm	3538 lm	4000K	90	36°



Optical system

Code	Optics
SH03LN24	24°





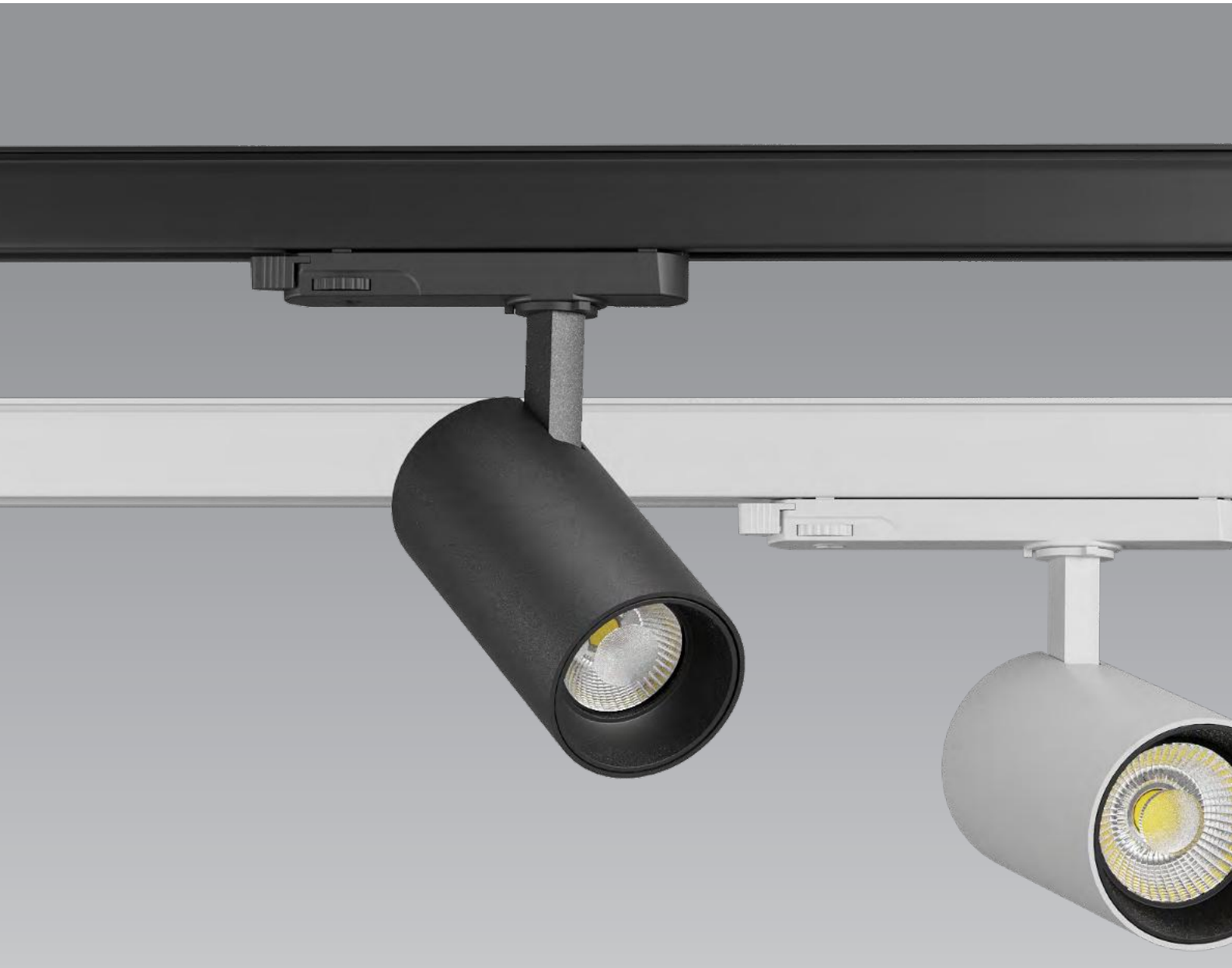
xgamma

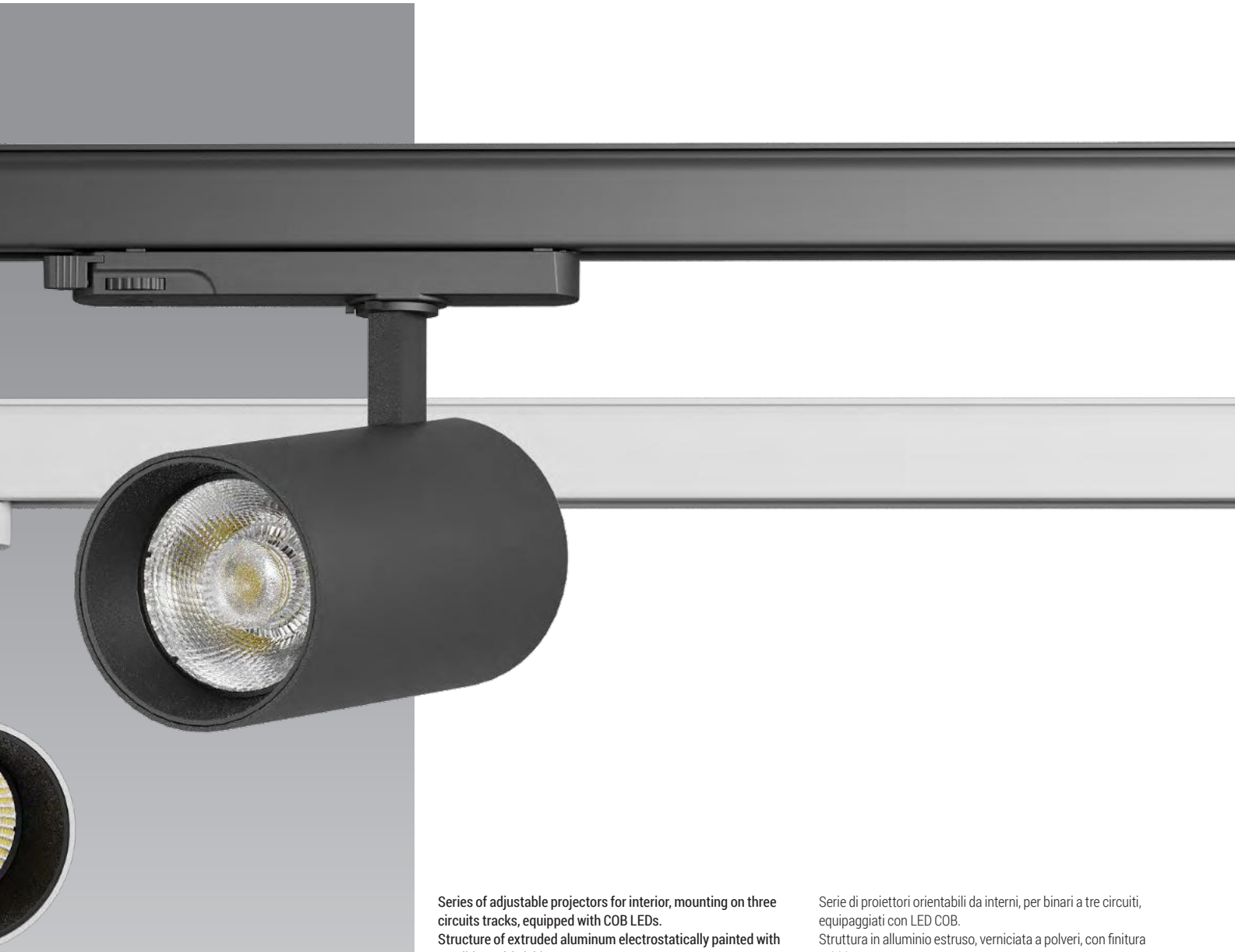
xgamma

5 YEARS WARRANTY

IP40

UGR<10 UGR<13 UGR<16





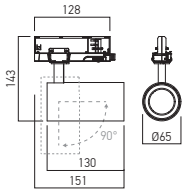
Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs.
Structure of extruded aluminum electrostatically painted with sandblasted finishing.
The light fitting is equipped with an optical system with FRESNEL lens.
Constant current driver included in the track adapter, 250V, 16A.
Range of applications
Due to the possibilities of orientation and precise distribution of light output they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

Serie di proiettori orientabili da interni, per binari a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato trasparente.
Alimentatore in corrente costante incluso in adattatore per binario a tre circuiti, 250V, 16A.
Campi di applicazione
Grazie alla capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Corpul de iluminat este prevăzut cu un sistem optic cu lentilă FRESNEL din policarbonat clar.
Alimentator în curent constant inclus în adaptorul pentru şina cu trei circuite, 250V, 16A.
Aplicaţii
Datorită posibilităţilor de orientare şi distribuţiei precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.

xgamma

GM30



FINISHING AVAILABLE

SWH SBK

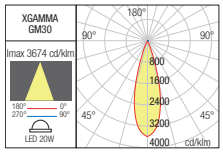


220-240V AC | IP40 | TRIAC | DALI | UGR<10 | SDCM 3 | LED LIFETIME L80B10 60000h

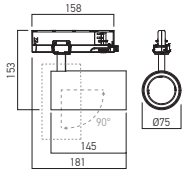
Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
GM30WW SWH	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30WW SBK	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30NW SWH	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
GM30NW SBK	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
TRIAC Models									
GM30WW TRIAC SWH	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30WW TRIAC SBK	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30NW TRIAC SWH	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
GM30NW TRIAC SBK	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
DALI Models 4 wires track									
GM30WW DALI4 SWH	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30WW DALI4 SBK	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30NW DALI4 SWH	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
GM30NW DALI4 SBK	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
DALI Models 6 wires track									
GM30WW DALI6 SWH	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30WW DALI6 SBK	COB	1x20W	500 mA/24-42V DC	Included	3305 lm	2071 lm	3000K	90	38°
GM30NW DALI6 SWH	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°
GM30NW DALI6 SBK	COB	1x20W	500 mA/24-42V DC	Included	3412 lm	2157 lm	4000K	90	38°

Optical system

Code	Optics
GM30LN15	15°
GM30LN24	24°



GM31



FINISHING AVAILABLE

SWH SBK

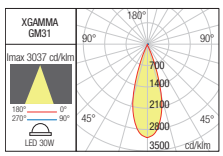


220-240V AC | IP40 | TRIAC | DALI | UGR<13 | SDCM 3 | LED LIFETIME L80B10 60000h

Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
GM31WW SWH	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31WW SBK	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31NW SWH	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
GM31NW SBK	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
TRIAC Models									
GM31WW TRIAC SWH	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31WW TRIAC SBK	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31NW TRIAC SWH	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
GM31NW TRIAC SBK	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
DALI Models 4 wires track									
GM31WW DALI4 SWH	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31WW DALI4 SBK	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31NW DALI4 SWH	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
GM31NW DALI4 SBK	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
DALI Models 6 wires track									
GM31WW DALI6 SWH	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31WW DALI6 SBK	COB	1x30W	700 mA / 24-42V DC	Included	4550 lm	2921 lm	3000K	90	38°
GM31NW DALI6 SWH	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°
GM31NW DALI6 SBK	COB	1x30W	700 mA / 24-42V DC	Included	4750 lm	3075 lm	4000K	90	38°

Optical system

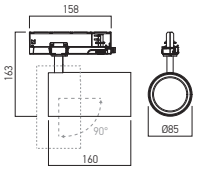
Code	Optics
GM31LN15	15°
GM31LN24	24°



GM32

FINISHING AVAILABLE

SWH SBK



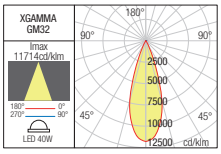


220-240V AC IP40 TRIAC DALI UGR<16 SDCM 3 LED LIFETIME L80B10 60000h

Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
GM32WW SWH	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32WW SBK	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32NW SWH	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
GM32NW SBK	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
TRIAC Models									
GM32WW TRIAC SWH	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32WW TRIAC SBK	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32NW TRIAC SWH	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
GM32NW TRIAC SBK	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
DALI Models 4 wires track									
GM32WW DALI4 SWH	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32WW DALI4 SBK	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32NW DALI4 SWH	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
GM32NW DALI4 SBK	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
DALI Models 6 wires track									
GM32WW DALI6 SWH	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32WW DALI6 SBK	COB	1x40W	950 mA / 10-40V DC	Included	6050 lm	3886 lm	3000K	90	38°
GM32NW DALI6 SWH	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°
GM32NW DALI6 SBK	COB	1x40W	950 mA / 10-40V DC	Included	6310 lm	4041 lm	4000K	90	38°

Optical system

Code	Optics
GM32LN15	15°
GM32LN24	24°





xtilt

xtilt

3 YEARS WARRANTY | IP40 | UGR<16 | UGR<19



Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with SMD LEDs.
Structure of polycarbonate with matt finishing.
The light fittings are equipped with optical system with reflector of high-gloss facetted polycarbonate and satin cover on the plate of LEDs.
Constant current driver included.
Equipped with three circuit track connector, 250V, 16A, or can be mounted directly to the ceiling using TKN1016 ceiling plate.
Range of applications
Used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

Serie di proiettori orientabili da interni, per binari a tre circuiti, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca.
Gli apparecchi sono consegnati completi di sistema otticodi in policarbonato argentato e sfaccettato e coperchio satinato per scheda LED.
Alimentatore in corrente costante incluso.
Forniti con adattore per binario a tre circuiti, 250V, 16A, o possono essere montati a soffitto tramite accessorio TKN1016.
Campi di applicazione
Utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat şi faţetat şi capac satinat pentru placa cu LED-urile.
Alimentator în curent constant inclus.
Sunt prevăzute cu adaptor pentru şină cu trei circuite, 250V, 16A, sau se pot monta direct pe tavan cu ajutorul plăcii de bază TKN1016.
Aplicaţii
Sunt folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.



see also xtilt mt
at page 536



Art. TKN1016
Ceiling adapter.
Adattatore montaggio a plafone.
Adaptor pentru montaj pe plafon.

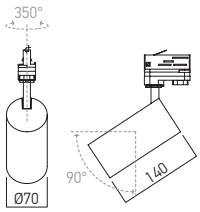
TL02

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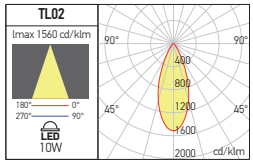
MWH MBK MGD



220-240V AC IP40 UGR<16 SDCM 5 LED LIFETIME L80B10 30000h



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TL02WW MWH	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°
TL02WW MBK	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°
TL02WW MGD	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°
TL02NW MWH	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°
TL02NW MBK	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°
TL02NW MGD	SMD 2835	1x10W	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°



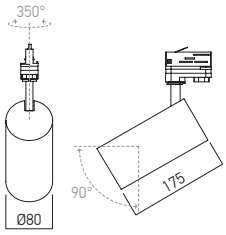
TL03

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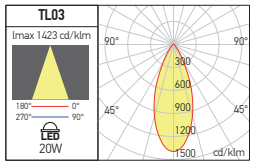
MWH MBK MGD



220-240V AC IP40 UGR<19 SDCM 5 LED LIFETIME L80B10 30000h



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TL03WW MWH	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°
TL03WW MBK	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°
TL03WW MGD	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°
TL03NW MWH	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°
TL03NW MBK	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°
TL03NW MGD	SMD 2835	1x20W	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°



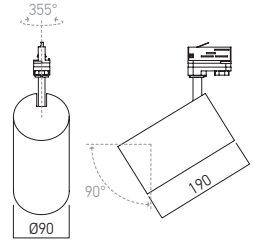
TL04

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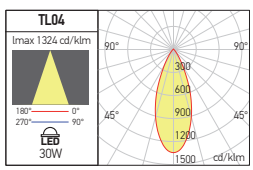
MWH MBK MGD



220-240V AC IP40 UGR<19 SDCM 5 LED LIFETIME L80B10 30000h



Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TL04WW MWH	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°
TL04WW MBK	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°
TL04WW MGD	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°
TL04NW MWH	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°
TL04NW MBK	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°
TL04NW MGD	SMD 2835	1x30W	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°



xline track

3 YEARS WARRANTY

IP40



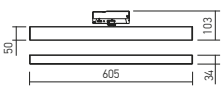
Series of linear light fittings for interior, equipped with SMD LEDs modules and three circuits track connector.
The adjustable connection with the track adapter allows to the luminaire to be oriented horizontally between 0 and 355°.
Aluminum profile housing and die-casting aluminum end caps, electrostatically painted with sandblasted finishing.
Opal PMMA diffuser.
Constant current LED drivers included in the track adapters, ON/OFF, TRIAC or DALI 2 dimmable.
Range of applications
General or supplementary lighting in areas with accent lighting made with projectors mounted on tracks with three electrical circuits.
General lighting in the rooms with insufficient power supply points.

Serie di apparecchi lineari per interni, equipaggiati con moduli a LED SMD e adattatore per installazione su binario a tre circuiti.
La connessione mobile con l'adattatore a binario consente la rotazione orizzontale da 0 fino a 355° dell'apparecchio.
Struttura in profilo di alluminio e testate di chiusura in alluminio pressofuso, verniciati a polveri, con finitura sabbiata.
Diffurore in PMMA opalino.
Alimentatori LED in corrente costante inclusi negli adattatori per binari, ON/OFF, TRIAC o DALI 2 dimmerabili.
Campi di applicazione
Illuminazione generale o supplementare in aree con illuminazione d'accento, realizzata con proiettori su binari a tre circuiti elettrici.
Illuminazione generale in spazi dove ci siano punti di alimentazione insufficienti.

Serie de corpuri de iluminat liniare de interior, echipate cu module cu LED-uri SMD și adaptor pentru șină cu trei circuite.
Articulația mobilă cu adaptorul pentru șină permite orientarea corpului în plan orizontal intre 0 și 355°.
Structură din profil de aluminiu și elemente terminale din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat.
Dispersor opal din PMMA.
Alimentatoare LED în curent constant incluse în adaptoarele pentru șină, ON/OFF, dimabile TRIAC sau DALI 2.
Aplicații
Iluminatului general sau de completare în zonele cu iluminat de accent realizat cu proiectoare montate pe șine cu trei circuite electrice.
Realizarea iluminatului general în încăperii cu insuficiente puncte de alimentare.



LT01

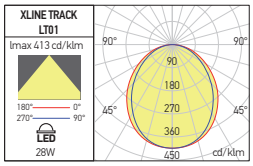


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SWH SBK

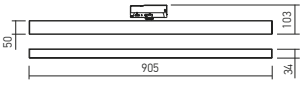
220-240V AC IP40 TRIAC DALI SDCM 3 LED LIFETIME L80B10 30000h





Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
LT01WW SWH	SMD LED	28W	700 mA / 30-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01WW SBK	SMD LED	28W	700 mA / 30-40V DC	Included	3312 lm	1895 lm	3000K	≥90	110°
LT01NW SWH	SMD LED	28W	700 mA / 30-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
LT01NW SBK	SMD LED	28W	700 mA / 30-40V DC	Included	3552 lm	1978 lm	4000K	≥90	110°
TRIAC Models									
LT01WW TRIAC SWH	SMD LED	28W	700 mA / 27-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01WW TRIAC SBK	SMD LED	28W	700 mA / 27-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01NW TRIAC SWH	SMD LED	28W	700 mA / 27-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
LT01NW TRIAC SBK	SMD LED	28W	700 mA / 27-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
DALI Models 4 wires track									
LT01WW DALI4 SWH	SMD LED	28W	700 mA / 10-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01WW DALI4 SBK	SMD LED	28W	700 mA / 10-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01NW DALI4 SWH	SMD LED	28W	700 mA / 10-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
LT01NW DALI4 SBK	SMD LED	28W	700 mA / 10-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
DALI Models 6 wires track									
LT01WW DALI6 SWH	SMD LED	28W	700 mA / 10-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01WW DALI6 SBK	SMD LED	28W	700 mA / 10-40V DC	Included	3312 lm	2209 lm	3000K	≥90	110°
LT01NW DALI6 SWH	SMD LED	28W	700 mA / 10-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°
LT01NW DALI6 SBK	SMD LED	28W	700 mA / 10-40V DC	Included	3552 lm	2443 lm	4000K	≥90	110°

LT02

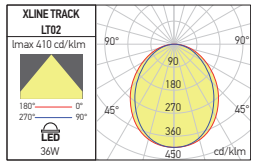


FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 TRIAC DALI SDCM 3 LED LIFETIME L80B10 30000h





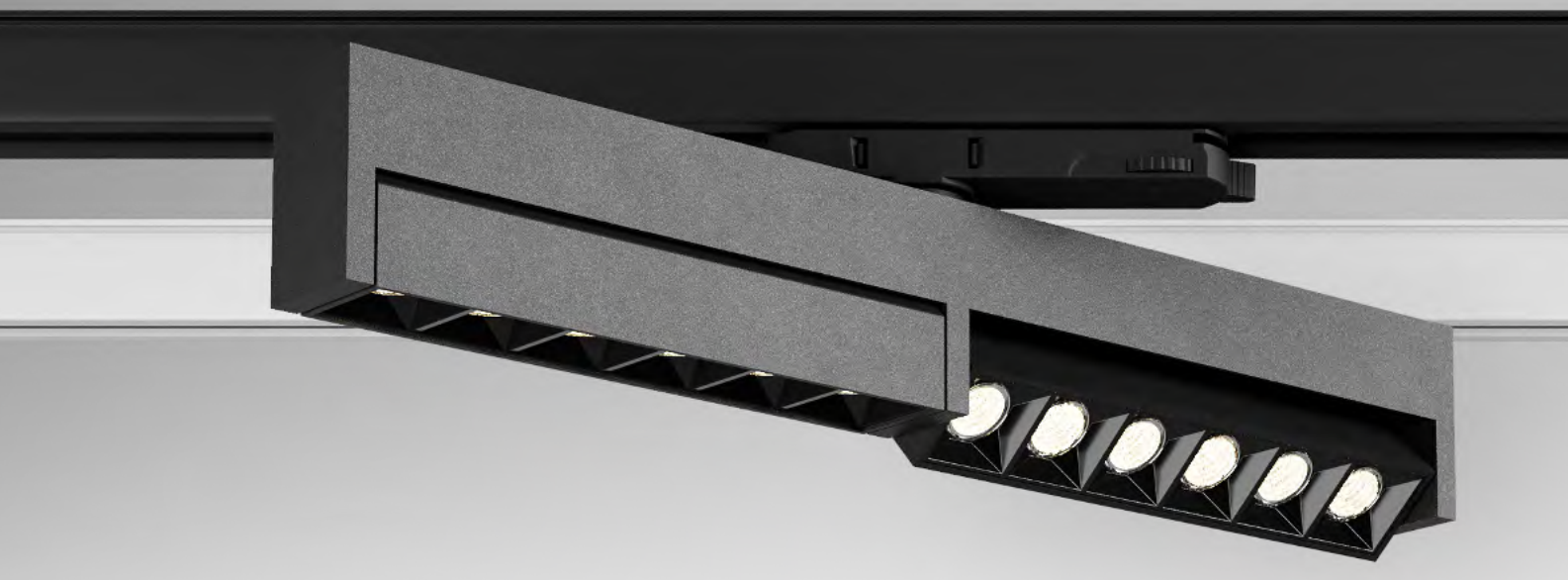


Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
LT02WW SWH	SMD LED	36W	900 mA / 16-40V DC	Included	4320 lm	2926 lm	3000K	≥90	110°
LT02WW SBK	SMD LED	36W	900 mA / 16-40V DC	Included	4320 lm	2511 lm	3000K	≥90	110°
LT02NW SWH	SMD LED	36W	900 mA / 16-40V DC	Included	4608 lm	3149 lm	4000K	≥90	110°
LT02NW SBK	SMD LED	36W	900 mA / 16-40V DC	Included	4608 lm	2702 lm	4000K	≥90	110°
TRIAC Models									
LT02WW TRIAC SWH	SMD LED	36W	900 mA / 27-40V DC	Included	4320 lm	2926 lm	3000K	≥90	110°
LT02WW TRIAC SBK	SMD LED	36W	900 mA / 27-40V DC	Included	4320 lm	2511 lm	3000K	≥90	110°
LT02NW TRIAC SWH	SMD LED	36W	900 mA / 27-40V DC	Included	4608 lm	3149 lm	4000K	≥90	110°
LT02NW TRIAC SBK	SMD LED	36W	900 mA / 27-40V DC	Included	4608 lm	2702 lm	4000K	≥90	110°
DALI Models 4 wires track									
LT02WW DALI4 SWH	SMD LED	36W	700 mA / 10-40V DC	Included	4320 lm	2926 lm	3000K	≥90	110°
LT02WW DALI4 SBK	SMD LED	36W	700 mA / 10-40V DC	Included	4320 lm	2511 lm	3000K	≥90	110°
LT02NW DALI4 SWH	SMD LED	36W	700 mA / 10-40V DC	Included	4608 lm	3149 lm	4000K	≥90	110°
LT02NW DALI4 SBK	SMD LED	36W	700 mA / 10-40V DC	Included	4608 lm	2702 lm	4000K	≥90	110°
DALI Models 6 wires track									
LT02WW DALI6 SWH	SMD LED	36W	700 mA / 10-40V DC	Included	4320 lm	2926 lm	3000K	≥90	110°
LT02WW DALI6 SBK	SMD LED	36W	700 mA / 10-40V DC	Included	4320 lm	2511 lm	3000K	≥90	110°
LT02NW DALI6 SWH	SMD LED	36W	700 mA / 10-40V DC	Included	4608 lm	3149 lm	4000K	≥90	110°
LT02NW DALI6 SBK	SMD LED	36W	700 mA / 10-40V DC	Included	4608 lm	2702 lm	4000K	≥90	110°

xplado

xplado

5 YEARS WARRANTY | IP40 | UGR<13



Series of linear light fittings for interior, with one of two luminous elements, separately adjustable, ±90° vertically and 0-355° horizontally, equipped with SMD LEDs modules and three circuits track adapters (including the driver).
Aluminum profile housing of die-casting aluminum electrostatically painted.
Reflectors in faceted and chromed polycarbonate with clear polycarbonate diffusers.
Decorative monobloc reflector in glossy black polycarbonate.
Constant current LED driver included in the track adapter.
Range of applications
General or supplementary lighting in areas with accent lighting made with projectors mounted on tracks with three electrical circuits.
„Wall-washer" lighting.

Serie di apparecchi lineari per interni, con uno o due elementi luminosi, orientabili separatamente ±90° verticalmente e 0-355° orizzontalmente, equipaggiati con moduli a LED SMD e adattatori per installare su binario a tre circuiti (alimentatore incluso).
Struttura in profilo di alluminio pressofuso, verniciata a polveri.
Riflettori in policarbonato sfaccettato e cromato con diffusori in policarbonato chiaro.
Riflettore decorativo monoblocco in policarbonato nero lucido.
Alimentatore LED in corrente costante incluso nell'adattatore per binario.
Campi di applicazione
Illuminazione generale o supplementare in aree con illuminazione d'accento, realizzata con proiettori su binari a tre circuiti elettrici.
Illuminazione „wall-washer".

Serie de corpuri de iluminat liniare pentru interior, cu unul sau două elemente luminoase, orientabile separat, ±90° vertical și 0-355° orizontal, echipate cu module cu LED-uri SMD, și adaptoare pentru șină cu trei circuite (incluzând alimentatorul).
Structura din profil de aluminiu turnat, vopsită în câmp electrostatic.
Reflectoare din policarbonat fațetat și cromat cu dispersoare din policarbonat clar.
Reflector monobloc decorativ din policarbonat negru lucios.
Alimentatorul LED în curent constant inclus în adaptorul pentru șină.
Aplicații
Iluminatul general sau de completare în zonele cu iluminat de accent realizat cu proiectoare montate pe șine cu trei circuite electrice.
Iluminatul tip „wall-washer".

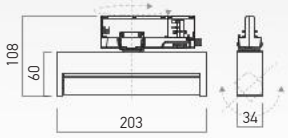


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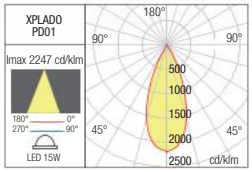
SWH SBK

220-240V AC IP40 UGR<13 SDCM 3 LED LIFETIME L80B10 60000h

PD01

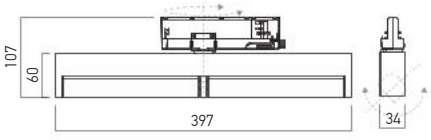




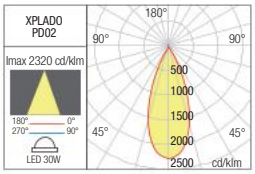


Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PD01WW SWH	SMD LED	1x15W	400 mA / 20-40V DC	Included	2568 lm	1528 lm	3000K	≥90	38°
PD01WW SBK	SMD LED	1x15W	400 mA / 20-40V DC	Included	2568 lm	1528 lm	3000K	≥90	38°
PD01NW SWH	SMD LED	1x15W	400 mA / 20-40V DC	Included	2680 lm	1595 lm	4000K	≥90	38°
PD01NW SBK	SMD LED	1x15W	400 mA / 20-40V DC	Included	2680 lm	1595 lm	4000K	≥90	38°

PD02







Code	LED type	Power	Outcurrent/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
PD02WW SWH	SMD LED	2x15W	2x(400 mA / 20-40V DC)	Included	2x2520 lm	2x1524 lm	3000K	≥90	38°
PD02WW SBK	SMD LED	2x15W	2x(400 mA / 20-40V DC)	Included	2x2520 lm	2x1524 lm	3000K	≥90	38°
PD02NW SWH	SMD LED	2x15W	2x(400 mA / 20-40V DC)	Included	2x2630 lm	2x1589 lm	4000K	≥90	38°
PD02NW SBK	SMD LED	2x15W	2x(400 mA / 20-40V DC)	Included	2x2630 lm	2x1589 lm	4000K	≥90	38°

xtrade

xtrade

5 YEARS WARRANTY

IP40







Linear light fittings for interior, equipped with SMD LEDs modules and three circuits track connectors, one electrical and mechanical, one just mechanical.
Aluminum profile housing electrostatically painted.
Optical systems of PPMA with angular dispersions of 60° (lenses) or 110° (opal diffusers).
Constant current LED driver included in the electrical track adapter.
Range of applications
General lighting in medium-sized supermarkets or shops.

Apparecchi lineari per interni, equipaggiati con moduli a LED SMD e adattatori per installazione su binario a tre circuiti.
Un adattatore per il collegamento elettrico e meccanico ed uno per il solo collegamento meccanico.
Struttura in profilo di alluminio verniciata a polveri.
Sistemi ottici in PMMA con dispersioni angolari di 60° (lenti) o 110° (diffusori opalini).
Alimentatore LED in corrente costante incluso nell'adattatore con connessioni elettrichi per binario.
Campi di applicazione
Illuminazione generale in supermercati o negozi di medie dimensioni.

Corpuri de iluminat liniare de interior, echipate cu module cu LED-uri SMD și adaptoare pentru șină cu trei circuite.
Un adaptor este pentru conexiune electrică și mecanică, celălalt doar pentru conexiune mecanică.
Structură din profil de aluminiu vopsită în câmp electrostatic.
Sisteme optice din PMMA cu unghiuri de dispersie de 60° (lentile) sau 110° (dispersoare opale).
Alimentatorul LED în curent constant inclus în adaptorul pentru șină cu conexiuni electrice.
Aplicații
Iluminatului general în supermarket-uri sau magazine de dimensiuni medii.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI.
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

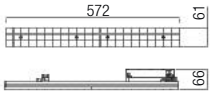


xtrade

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TD01 30W

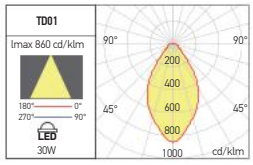


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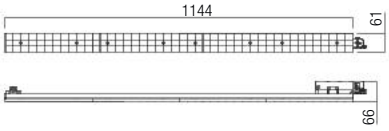
SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD01WW SWH	SMD LED	30W	750 mA / 10-40V DC	Included	4104 lm	3469 lm	3000K	≥90	60°
TD01WW SBK	SMD LED	30W	750 mA / 10-40V DC	Included	4104 lm	3469 lm	3000K	≥90	60°
TD01NW SWH	SMD LED	30W	750 mA / 10-40V DC	Included	4248 lm	3598 lm	4000K	≥90	60°
TD01NW SBK	SMD LED	30W	750 mA / 10-40V DC	Included	4248 lm	3598 lm	4000K	≥90	60°



TD02 40W

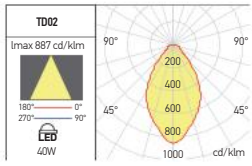


FINISHING AVAILABLE

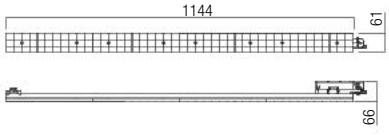
SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD02WW SWH	SMD LED	40W	1050 mA / 10-42V DC	Included	5412 lm	4635 lm	3000K	≥90	60°
TD02WW SBK	SMD LED	40W	1050 mA / 10-42V DC	Included	5412 lm	4635 lm	3000K	≥90	60°
TD02NW SWH	SMD LED	40W	1050 mA / 10-42V DC	Included	5676 lm	4806 lm	4000K	≥90	60°
TD02NW SBK	SMD LED	40W	1050 mA / 10-42V DC	Included	5676 lm	4806 lm	4000K	≥90	60°



TD03 55W

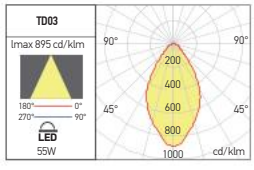


FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

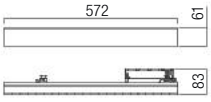
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD03WW SWH	SMD LED	55W	1400 mA / 25-40V DC	Included	7524 lm	6373 lm	3000K	≥90	60°
TD03WW SBK	SMD LED	55W	1400 mA / 25-40V DC	Included	7524 lm	6373 lm	3000K	≥90	60°
TD03NW SWH	SMD LED	55W	1400 mA / 25-40V DC	Included	7788 lm	6609 lm	4000K	≥90	60°
TD03NW SBK	SMD LED	55W	1400 mA / 25-40V DC	Included	7788 lm	6609 lm	4000K	≥90	60°



opaldi fusermodels



TD04 30W

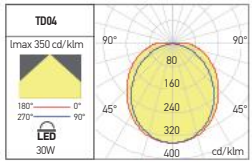


FINISHING AVAILABLE

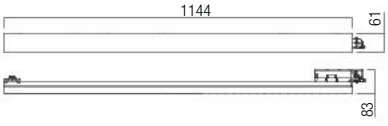
SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD04WW SWH	SMD LED	30W	750 mA / 10-40V DC	Included	3960 lm	3191 lm	3000K	≥90	110°
TD04WW SBK	SMD LED	30W	750 mA / 10-40V DC	Included	3960 lm	3191 lm	3000K	≥90	110°
TD04NW SWH	SMD LED	30W	750 mA / 10-40V DC	Included	4092 lm	3309 lm	4000K	≥90	110°
TD04NW SBK	SMD LED	30W	750 mA / 10-40V DC	Included	4092 lm	3309 lm	4000K	≥90	110°



TD05 40W

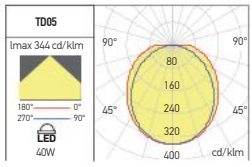


FINISHING AVAILABLE

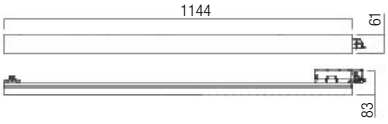
SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD05WW SWH	SMD LED	40W	1050 mA / 10-40V DC	Included	5280 lm	4258 lm	3000K	≥90	110°
TD05WW SBK	SMD LED	40W	1050 mA / 10-40V DC	Included	5280 lm	4258 lm	3000K	≥90	110°
TD05NW SWH	SMD LED	40W	1050 mA / 10-40V DC	Included	5544 lm	4416 lm	4000K	≥90	110°
TD05NW SBK	SMD LED	40W	1050 mA / 10-40V DC	Included	5544 lm	4416 lm	4000K	≥90	110°



TD06 55W

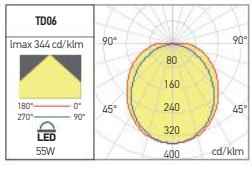


FINISHING AVAILABLE

SWH SBK

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TD06WW SWH	SMD LED	55W	1400 mA / 25-40V DC	Included	7260 lm	5824 lm	3000K	≥90	110°
TD06WW SBK	SMD LED	55W	1400 mA / 25-40V DC	Included	7260 lm	5824 lm	3000K	≥90	110°
TD06NW SWH	SMD LED	55W	1400 mA / 25-40V DC	Included	7524 lm	6076 lm	4000K	≥90	110°
TD06NW SBK	SMD LED	55W	1400 mA / 25-40V DC	Included	7524 lm	6076 lm	4000K	≥90	110°



ARCHITECTURAL
LIGHTING
2026

track N

three circuits
track

track N

track N

5 YEARS WARRANTY

IP20

System of three separated circuits tracks and accesories for power supply and for development of different spatial configurations.
On the inside, there are four copper conductors (three phases L1, L2, L3 and neutral N), each isolated from the body of track by a PVC profile.
The maximum voltage between each phase and neutral is 250V.
The maximum current for all the three circuits (L1+L2+L3) is 16A.
The maximum power considered at the nominal entry voltage is 3,7 kW.
Track body made of extruded aluminum profile, electrostatically painted.

System of tracks for DALI projectors, with three power circuits and a separate circuit for DALI control.
All the main electrical characteristics are identical to those of the three-circuit tracks.
Power supply and connection accessories are available for the construction of various structures.
The accessories of the three circuits track system can be used for fixing and suspension.

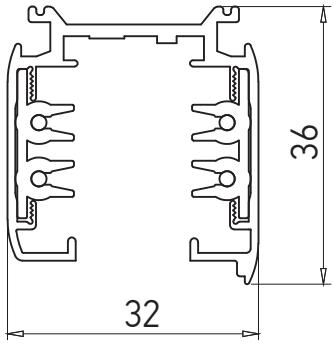
Sistema di binari a tre circuiti elettrici separati, completo di accessori per alimentazione e per le diverse configurazioni spaziali.
All'interno ci sono quattro conduttori in rame (tre fasi L1, L2, L3 e neutro, N), ciascuno isolato dal corpo attraverso un profilo in PVC.
Tensione massima ammessa tra ogni fase e neutro 250V.
L'intensità di corrente supportata su tutti i tre circuiti sommati (L1 + L2 + L3) è pari a 16A.
Potenza massima ammessa alla tensione d'ingresso nominale è 3,7 kW.
Binario realizzato in estruso di alluminio, verniciato a polveri.

Sistema di binari per proiettori DALI, con tre circuiti di potenza e un circuito separato per il controllo DALI.
Tutte le principali caratteristiche elettriche sono identiche a quelle dei binari a tre circuiti.
Sono disponibili accessori di alimentazione e connessione per la costruzione di varie strutture.
Gli accessori del sistema di binari a tre circuiti possono essere utilizzati per il fissaggio e la sospensione.

Sistem de șine cu trei circuite electrice separate și accesorii pentru alimentarea acestora și pentru realizarea de configurații spațiale diverse.
La interior sunt patru conductoare din cupru (trei faze L1, L2, L3 și un nul, N), izolate fiecare față de corpul șinei printr-un profil de PVC.
Tensiunea maximă admisă între fiecare fază și nul este de 250V.
Intensitatea maximă a curentului suportat pe toate cele trei circuite sumate (L1+L2+L3) este de 16A.
Puterea maximă admisă la tensiunea nominală de intrare este de 3,7 kW.
Corpul șinei este confecționat din profil de aluminiu extrudat vopsit în câmp electrostatic.

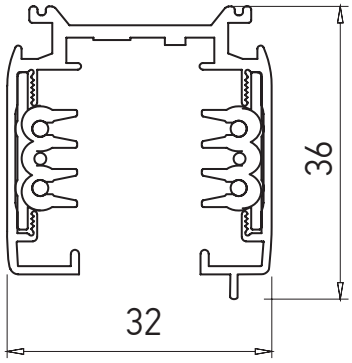
Sistem de șine pentru proiectoare DALI, cu trei circuite de forță și un circuit separat pentru comanda DALI.
Toate caracteristicile electrice principale sunt identice cu cele ale șinelor cu trei circuite.
Sunt disponibile accesorii de alimentare și conectare pentru realizarea de structuri diverse.
Pentru fixare și suspendare pot fi utilizate accesoriile sistemului de șine cu trei circuite.

3 CIRCUIT TRACK SYSTEM





4 CIRCUIT DALI SYSTEM TRACK







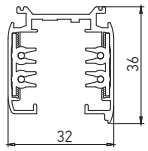
track N

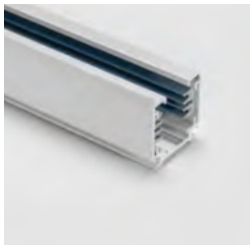
FINISHING AVAILABLE

MWH BK S

250V AC max. IP20 DALI

THREE CIRCUITS TRACK





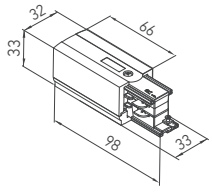
Code	LxWxH (mm)
TKN1001 MWH	1000x32x36mm
TKN1001 S	1000x32x36mm
TKN1001 BK	1000x32x36mm
TKN1002 MWH	2000x32x36mm
TKN1002 S	2000x32x36mm
TKN1002 BK	2000x32x36mm
TKN1003 MWH	3000x32x36mm
TKN1003 S	3000x32x36mm
TKN1003 BK	3000x32x36mm

DALI VERSION (4 CIRCUITS)

TKN1001DALI MWH	1000x32x36mm
TKN1001DALI BK	1000x32x36mm
TKN1002DALI MWH	2000x32x36mm
TKN1002DALI BK	2000x32x36mm
TKN1003DALI MWH	3000x32x36mm
TKN1003DALI BK	3000x32x36mm

Three circuits track or DALI track with a length of 1/2/3m.
Can be cut to any size required (minimum length 10 cm).
Binario a tre circuiti o binario DALI, lunghezza 1/2/3m.
Il binario può essere sezionato (lunghezza minima 10 cm) per ottenere la misura necessaria.
Șină cu trei circuite sau șină DALI, cu lungimi de 1/2/3m.
Poate fi tăiată la orice dimensiune necesară (lungime minimă 10 cm).

RIGHT-HAND POWER SUPPLY





Code

TKN1005 MWH
TKN1005 S
TKN1005 BK

DALI VERSION (4 CIRCUITS)

TKN1005DALI MWH
TKN1005DALI BK

RIGHT-hand power supply for three circuits track or DALI tracks.
Alimentazione di testata DESTRA per binari a tre circuiti o versioni DALI.
Element de alimentare DREAPTA pentru șină cu trei circuite sau șine DALI.

LEFT-HAND POWER SUPPLY

Code

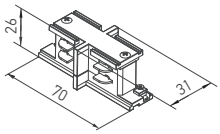
TKN1006 MWH
TKN1006 S
TKN1006 BK

DALI VERSION (4 CIRCUITS)

TKN1006DALI MWH
TKN1006DALI BK

LEFT-hand power supply for three circuits track or DALI tracks.
Alimentazione di testata SINISTRA per binari a tre circuiti o versione DALI.
Element de alimentare STÂNGA pentru șină cu trei circuite sau șine DALI.

LINEAR CONNECTOR





Code

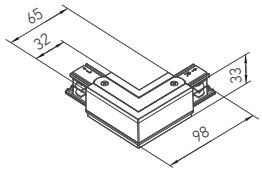
TKN1004 MWH
TKN1004 S
TKN1004 BK

DALI VERSION (4 CIRCUITS)

TKN1004DALI MWH
TKN1004DALI BK

Linear connector for mechanical and electrical connections for two tracks with three circuits or DALI tracks.
Connettore lineare per connessioni meccaniche ed elettriche di due binari a tre circuiti o versioni DALI.
Conector liniar pentru conexiunile mecanică și electrică a două șine cu trei circuite sau șine DALI.

L CONNECTION AND RIGHT-HAND POWER SUPPLY





Code

TKN1007 MWH
TKN1007 S
TKN1007 BK

DALI VERSION (4 CIRCUITS)

TKN1007DALI MWH
TKN1007DALI BK

L connection element and RIGHT-hand power supply for two tracks with three circuits or DALI tracks.
Giunto a L e alimentazione DESTRA per due binari a tre circuiti o versioni DALI.
Element de conexiune în L și alimentare, DREAPTA, pentru două șine cu trei circuite sau șine DALI.

L CONNECTION AND LEFT-HAND POWER SUPPLY

Code

TKN1008 MWH
TKN1008 S
TKN1008 BK

DALI VERSION (4 CIRCUITS)

TKN1008DALI MWH
TKN1008DALI BK

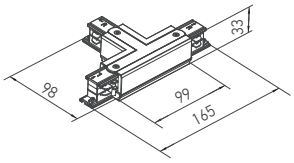
L connection element and LEFT-hand power supply for two tracks with three circuits or DALI tracks.
Giunto a L e alimentazione SINISTRA per due binari a tre circuiti o versioni DALI.
Element de conexiune în L și alimentare, STÂNGA, pentru două șine cu trei circuite sau șine DALI.

FINISHING AVAILABLE

MWH BK S

250V AC max. IP20 DALI

T CONNECTION AND RIGHT-HAND POWER SUPPLY

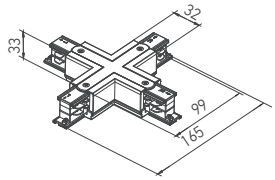




Code
TKN1009 MWH
TKN1009 S
TKN1009 BK
DALI VERSION (4 CIRCUITS)
TKN1009DALI MWH
TKN1009DALI BK

T connection element and RIGHT-hand power supply for three tracks or DALI tracks.
Giunto a T e alimentazione a DESTRA, per binari a tre circuiti o versioni DALI.
Element de conexiune în T şi alimentare DREAPTA, pentru trei şine sau şine DALI.

CROSS CONNECTION ELEMENT AND POWER SUPPLY





Code
TKN1011 MWH
TKN1011 S
TKN1011 BK
DALI VERSION (4 CIRCUITS)
TKN1011DALI MWH
TKN1011DALI BK

Cross connection element and power supply for four tracks or DALI tracks.
Giunto a croce e alimentazione, per quattro binari a tre circuiti o versioni DALI.
Element de conexiune în cruce şi alimentare pentru patru şine sau şine DALI.

T CONNECTION AND LEFT-HAND POWER SUPPLY

Code
TKN1010 MWH
TKN1010 S
TKN1010 BK
DALI VERSION (4 CIRCUITS)
TKN1010DALI MWH
TKN1010DALI BK

T connection element and LEFT-hand power supply for three tracks or DALI tracks.
Giunto a T e alimentazione a SINISTRA, per tre binari o versioni DALI.
Element de conexiune în T şi alimentare STÂNGA, pentru trei şine sau şine DALI.



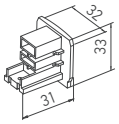
MUZEUL ECLEZIASTIC GALAŢI

track N

FINISHING AVAILABLE

MWH BK S

END CAP





Code

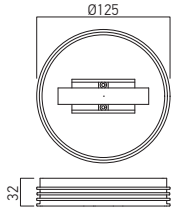
TKN1015 MWH
TKN1015 S
TKN1015 BK

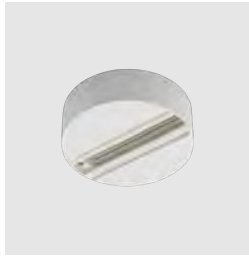
DALI VERSION (4 CIRCUITS)

TKN1015DALI MWH
TKN1015DALI BK

End cap for three circuits track or DALI track.
Testate di chiusura per binario a tre circuiti o versione DALI.
Element terminal pentru șină cu trei circuite sau șină DALI.

CEILING ADAPTER





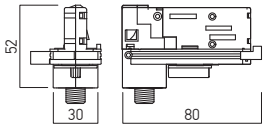
250V AC max. IP20

Code

TKN1016 WH
TKN1016 S
TKN1016 BK

Ceiling adapter for individual mounting of one projector or one mini projector equipped with three circuits track connector.
Adattatore per montaggio individuale a plafone, per proiettori o mini proiettori dotati di connettore per installazione su binario a tre circuiti.
Adaptor pentru montajul individual, pe plafon a proiectoarelor sau mini proiectoarelor prevăzute cu adaptor pentru șină cu trei circuite.

ADAPTER FOR THREE CIRCUITS TRACKS





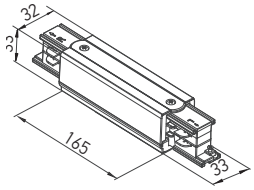
250V AC max. IP20

Code

TK1017 MWH
TK1017 S
TK1017 BK

Adapter for mounting and power supply on the three circuits tracks.
Adaptor pentru montajul și alimentarea pe șine cu trei circuite.
Adattatore per installazione e alimentazione su binario a tre circuiti.

LINEAR CONNECTOR AND POWER SUPPLY





250V AC max. IP20 DALI

Code

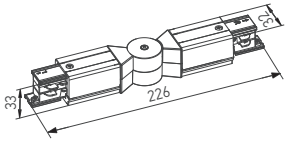
TKN1018 MWH
TKN1018 S
TKN1018 BK

DALI VERSION (4 CIRCUITS)

TKN1018DALI MWH
TKN1018DALI BK

Linear connector for mechanical and electrical connection and for power supply of 3 circuits tracks or DALI tracks.
Connettore lineare per connessione meccanica, elettrica ed alimentazione di binari a tre circuiti o verioni DALI .
Conector liniar pentru conexiunea mecanică și electrică și pentru alimentarea șinelor cu trei circuite sau șine DALI.

FLEXIBLE CONNECTION ELEMENT AND POWER SUPPLY





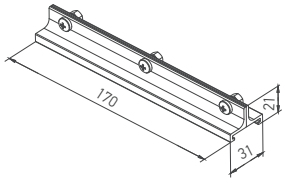
250V AC max. IP20

Code

TKN1019 MWH
TKN1019 S
TKN1019 BK

Flexible connection element and power supply for two tracks with three circuits.
Giunto flessibile e alimentazione per due binari a tre circuiti.
Element de conexiune flexibilă și alimentare pentru două șine cu trei circuite.

SUSPENSION AND CONNECTION CLAMP





Code

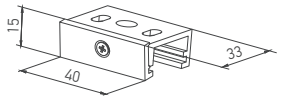
TKN1020 MWH
TKN1020 S
TKN1020 BK

Suspension clamp and also element for mechanical connection of two tracks with three circuits or DALI tracks.
Morsetto per collegamento meccanico e sospensione di due binari a tre circuiti o versioni DALI.
Clemă pentru conexiunea mecanică și suspensia a două șine cu trei circuite sau șine DALI.

FINISHING AVAILABLE

MWH BK S

CEILING CONNECTION CLAMP





Code
TKN1021 MWH
TKN1021 S
TKN1021 BK

Ceiling fixing clamp for tracks with three circuits or DALI tracks.
Morsetto di montaggio a soffitto per binari a tre circuiti o versioni DALI.
Clemă pentru montajul pe tavan a șinelor cu trei circuite sau a șinelor DALI.

SUSPENSION KIT



Code
TKN1022 MWH
TKN1022 S
TKN1022 BK

Suspension kit composed of ceiling fixing element, steel cable and track fixing element for both three circuits or DALI tracks.
The length of the cable is adjustable between 0,5 and 1,5m.
Kit di sospensione, composto da cavo in acciaio ed elementi di fissaggio al binario e a soffitto per binari a trei circuiti o binari DALI.
Lunghezza regolabile tra 0,5 e 1,5m.
Kit de suspendare, compus din element de fixare pe tavan, cablu din oțel și element de fixare a șinei pentru șine cu trei circuite sau versiunea DALI..
Lungimea cablului este reglabilă între 0,5 și 1,5m.



ARCHITECTURAL
LIGHTING
2026

minitrack

one circuit track and projectors

xmuse

5 YEARS WARRANTY | IP20 | UGR<16



Series of adjustable mini projectors for interior mounting, for one circuit tracks model MINITRACK, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted.
The light fittings are equipped with a reflector of high-gloss facetted aluminum and a clear glass diffuser, optical system UGR<16.
Constant current LED driver included.
Equipped with one circuit track connector, 250V, 16A or can be mounted directly to the ceiling through the basis plate MT1016.
Range of applications
Orientability and precise distribution of light allow use in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces.
The small dimensions make the projectors very suitable in domestic lighting.

Serie di mini proiettori orientabili da interni, per binari a un circuito modello MINITRACK, equipaggiati con LED COB.
Struttura in pressofusione di alluminio, verniciato a polveri.
Gli apparecchi vengono consegnati completi di riflettore in alluminio sfaccettato e diffusore in vetro trasparente, sistema ottico UGR<16.
Alimentatore LED in corrente costante incluso.
Forniti con adattore per binario da un circuito, 250V, 16A, possono essere montati a soffitto tramite accessorio MT1016.
Campi di applicazione
Grazie alla sua capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte in esposizioni o gallerie, illuminazione di sale espositive, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.

Serie de mini proiectoare orientabile de interior, pentru șine cu un circuit model MINITRACK, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic.
Corpurile de iluminat sunt prevăzute cu un reflector din aluminiu oglindat și fațetat și dispersor din sticlă clară, sistem optic UGR<16.
Alimentator LED în curent constant inclus.
Sunt prevăzute cu adaptor pentru șină cu un circuit, 250V, 16A sau se pot monta direct pe tavan cu ajutorul plăcii de bază MT1016.
Aplicații
Datorită posibilităților de orientare și distribuției precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.
Dimensiunile reduse le fac foarte utile și în iluminatul casnic.

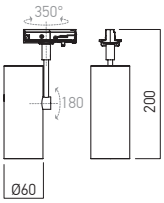


Art. MT1016
Ceiling adapter.
Adattatore montaggio a plafone.
Adaptor pentru montaj pe plafon.

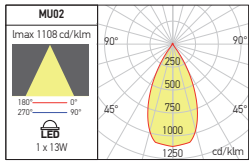
MU02

FINISHING AVAILABLE

MWH BK S SGD







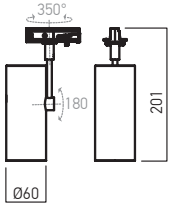
220-240V AC IP20 SDCM 5 LED LIFETIME L80B10 50000h UGR<16

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
MU02WW MWH	COB LED	1x13W	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	83	50°
MU02WW S	COB LED	1x13W	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	83	50°
MU02WW BK	COB LED	1x13W	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	83	50°
MU02WW SGD	COB LED	1x13W	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	83	50°
MU02NW MWH	COB LED	1x13W	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	82	50°
MU02NW S	COB LED	1x13W	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	82	50°
MU02NW BK	COB LED	1x13W	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	82	50°
MU02NW SGD	COB LED	1x13W	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	82	50°

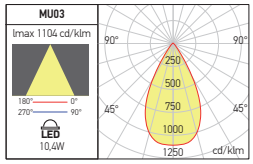
MU03

FINISHING AVAILABLE

MWH BK







220-240V AC IP20 TRIAC SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TRIAC Models									
MU03UWW MWH	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1480 lm	1181 lm	2700K	90	50°
MU03UWW MBK	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1480 lm	1181 lm	2700K	90	50°
MU03WW MWH	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1515 lm	1208 lm	3000K	90	50°
MU03WW MBK	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1515 lm	1208 lm	3000K	90	50°
MU03NW MWH	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1548 lm	1235 lm	4000K	90	50°
MU03NW MBK	COB LED	1x10,4W	250 mA / 20-40V DC	Included	1548 lm	1235 lm	4000K	90	50°

xtilt mt

xtilt mt

3 YEARS WARRANTY | IP40 | UGR<16



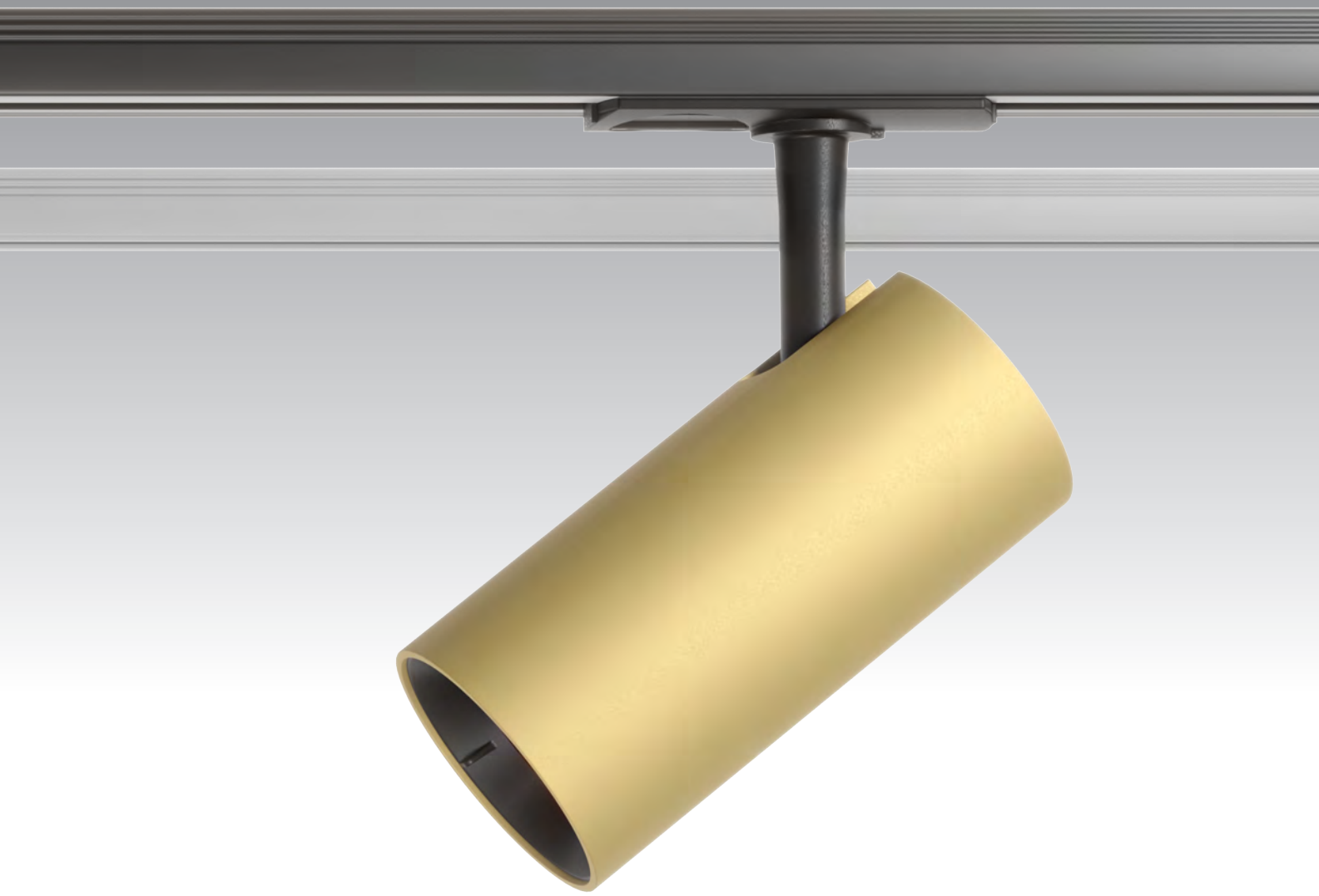
Series of adjustable mini projectors for interior mounting, with adapter for one circuit track, model MINITRACK, equipped with SMD LEDs.
Structure of polycarbonate with matt finishing and decorative frontal ring in black polycarbonate.
The light fittings are equipped with optical system with reflector of high-gloss faccetted polycarbonate, 40° dispersion angle and satin cover on the plate of LEDs.
Constant current LED driver included. Equipped with one circuit track connector, 250V, 16A, or can be mounted directly to the ceiling through the basis plate MT1016.
Range of applications
Used in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces. The small dimensions make the projectors very suitable in domestic lighting.

Serie di mini proiettori orientabili per interni, per binario con un circuito modello MINITRACK, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca.
Anello decorativo frontale in policarbonato nero.
Gli apparecchi sono consegnati completi di sistema ottico in policarbonato argentato e sfaccettato, angolo di diffusione di 40° e coperchio satinato per scheda LED.
Alimentatore LED in corrente costante incluso. Forniti con adattatore per binario da un circuito, 250V, 16A, puó essere montato a soffitto tramite accessorio MT1016.
Campi di applicazione
Possono essere utilizzati per illuminazione di opere d'arte in esposizioni o gallerie d'arte, illuminazione di sale d'esposizione, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.

Serie de mini proiectoare orientabile de interior, cu adaptor pentru șină cu un circuit model MINITRACK, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat.
Inel decorativ frontal din policarbonat de culoare neagră.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat și fațetat, dispersie unghiulară de 40° și capac satinat pentru placa cu LED-urile.
Alimentator LED în curent constant inclus. Este prevăzut cu adaptor pentru șină cu un circuit, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază MT1016.
Aplicații
Folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.
Dimensiunile reduse le fac foarte utile și în iluminatul casnic.



see also xtilt
at page 514



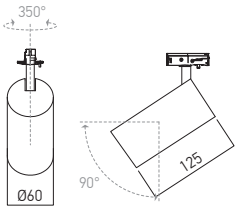
TL01

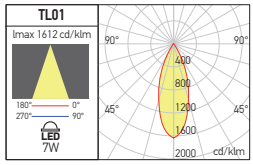
FINISHING AVAILABLE

MWH MBK MGD

220-240V AC IP40 UGR<16 5DCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
TL01WW MWH	SMD 2835	1x7W	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°
TL01WW MBK	SMD 2835	1x7W	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°
TL01WW MGD	SMD 2835	1x7W	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°
TL01NW MWH	SMD 2835	1x7W	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°
TL01NW MBK	SMD 2835	1x7W	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°
TL01NW MGD	SMD 2835	1x7W	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°







Art. MT1016

Ceiling adapter.
Adattatore montaggio a plafone.
Adaptor pentru montaj pe plafon.

xspot mt

3 YEARS WARRANTY

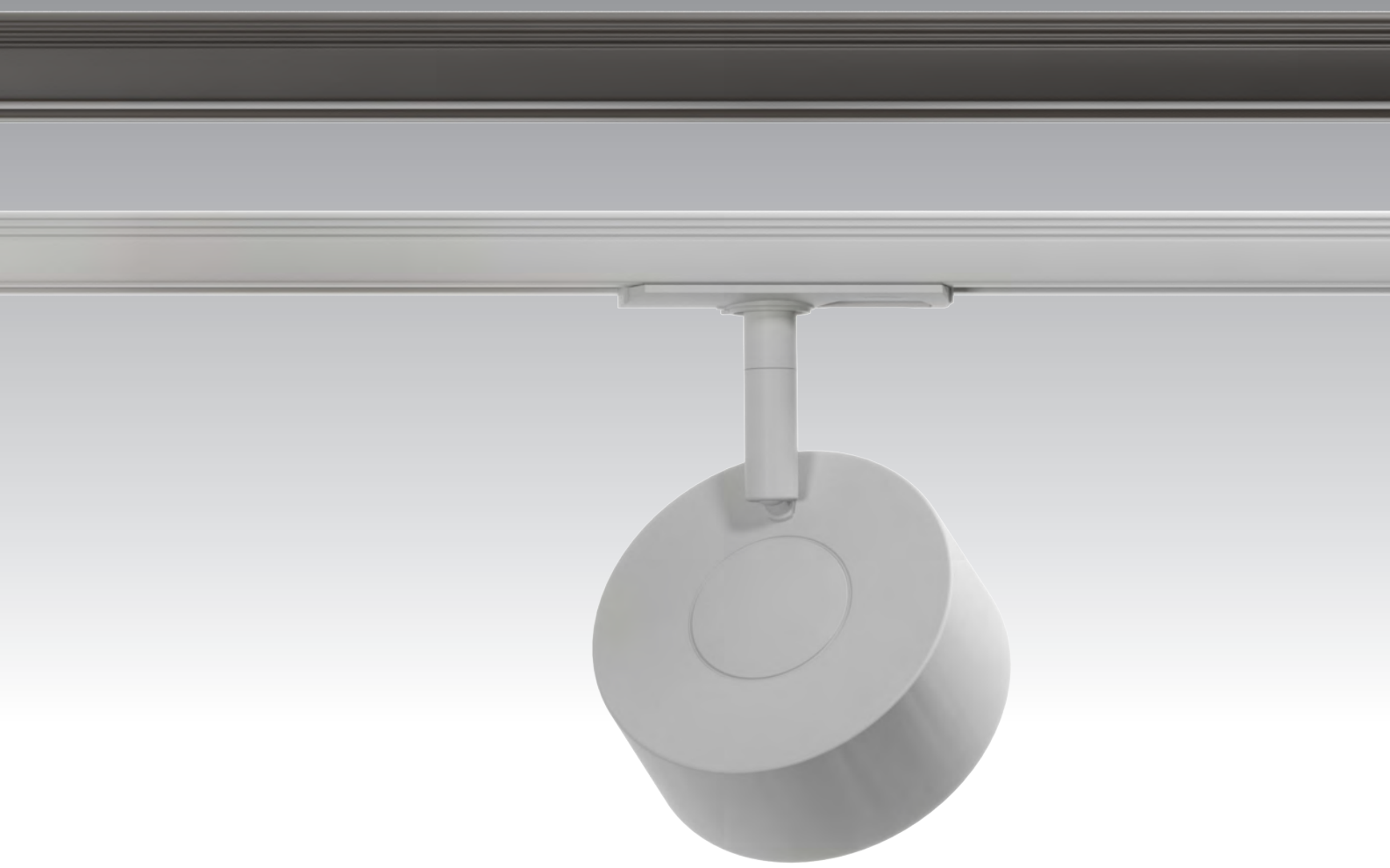
IP40



Adjustable mini projectors for interior mounting, with adapter for one circuit track, model MINITRACK, equipped with SMD LEDs.
Structure of polycarbonate with matt finishing and decorative frontal ring in black polycarbonate.
The light fittings are equipped with optical system with reflector of high-gloss facetted polycarbonate, 40° dispersion angle and satin cover on the plate of LEDs.
Constant current LED driver included.
Equipped with one circuit track connector, 250V, 16A, or can be mounted directly to the ceiling through the basis plate MT1016.
Application
Used in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces.
The small dimensions make the projectors very suitable in domestic lighting.

Mini proiettori orientabili per interni, per binario con un circuito modello MINITRACK, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca.
Anello decorativo frontale in policarbonato nero.
Gli apparecchi sono consegnati completi di sistema ottico in policarbonato argentato e sfaccettato, angolo di diffusione di 40° e coperchio satinato per scheda LED.
Alimentatore LED in corrente costante incluso.
Forniti con adattore per binario da un circuito, 250V, 16A, puó essere montato a soffitto tramite accessorio MT1016.
Campi di applicazione
Possono essere utilizzati per illuminazione di opere d'arte in esposizioni o gallerie d'arte, illuminazione di sale d'esposizione, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.

Mini proiectoare orientabile de interior, cu adaptor pentru șină cu un circuit model MINITRACK, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat. Inel decorativ frontal din policarbonat de culoare neagră.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat și fațetat, dispersie unghiulară de 40° și capac satinat pentru placa cu LED-urile.
Alimentator LED în curent constant inclus. Este prevăzut cu adaptor pentru șină cu un circuit, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază MT1016.
Aplicații
Folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.
Dimensiunile reduse le fac foarte utile și în iluminatul casnic.



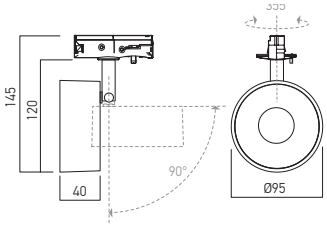
SX04

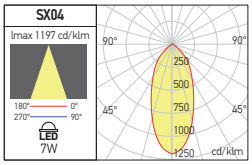
FINISHING AVAILABLE

MWH MBK MGD

220-240V AC IP40 SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
SX04WW MWH	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1120 lm	840 lm	3000K	80	40°
SX04WW MBK	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1120 lm	840 lm	3000K	80	40°
SX04WW MGD	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1120 lm	840 lm	3000K	80	40°
SX04NW MWH	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1190 lm	882 lm	4000K	80	40°
SX04NW MBK	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1190 lm	882 lm	4000K	80	40°
SX04NW MGD	SMD 2835	1x7W	90 mA / 67-82V DC	Included	1190 lm	882 lm	4000K	80	40°







Art. MT1016

Ceiling adapter.

Adattatore montaggio a plafone.

Adaptor pentru montaj pe plafon.

xcup

3 YEARS WARRANTY | IP20 | UGR<10

Projectors for interior, round shape, with adapter for one circuit track, model MINITRACK, for PAR16, GU10, LED bulbs.
Housing made of extruded aluminum electrostatically painted with sandblasted and satin finishing.
Ceramic socket GU10.
Can be mounted directly to the ceiling using MT1016 ceiling plate.
Range of applications
General or detail lighting of specialized stores, small shops or art galleries.
LED lamps are not included.

Proiettori per interni, forma tonda, dotati di adattatori per binario con un circuito modello MINITRACK, per lampadine a LED PAR16, GU10.
Struttura in alluminio estruso verniciato a polveri con finiture sabbiata e satinata.
Portalampada in ceramica GU10.
Possono anche essere montati direttamente al soffitto tramite accessorio MT1016.
Campi di applicazione
Illuminazione generale e di dettaglio per negozi specializzati, piccoli spazi commerciali e gallerie d'arte.
Lampadine a LED non sono incluse.

Proiectoare de interior, formă rotundă, cu adaptoare pentru șină cu un circuit model MINITRACK, pentru becuri cu LED-uri PAR16, GU10.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaje sablat și satinat.
Dulie GU10 din ceramică.
Pot fi montate direct pe tavan cu ajutorul plăcii de bază MT1016.
Aplicații
Iluminatul general sau de detaliu al magazinelor specializate, al spațiilor comerciale de mici dimensiuni sau al galeriilor de artă.
Becurile cu LED-uri nu sunt incluse.





Art. MT1016
Ceiling adapter.
Adattatore montaggio a plafone.
Adaptor pentru montaj pe plafon.



CX01

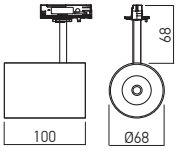
FINISHING AVAILABLE

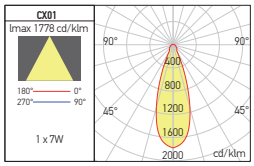
SWH SBK SGD



230V AC IP20 UGR<10

Code	Bulbs type	Socket	Power
CX01 SWH	PAR16	GU10	1 x 7W LED
CX01 SBK	PAR16	GU10	1 x 7W LED
CX01 SGD	PAR16	GU10	1 x 7W LED







RECOMMENDED BULBS
LED VALUE PAR16

xcard mt

3 YEARS WARRANTY | IP20 | UGR<10



Projectors for interior, square shape, with adapter for one circuit track, model MINITRACK, for PAR16, GU10, LED bulbs.
Housing made of extruded aluminum electrostatically painted with sandblasted and satin finishing.
Ceramic socket GU10.
Can be mounted directly to the ceiling using MT1016 ceiling plate.
Range of applications
General or detail lighting of specialized stores, small shops or art galleries.
LED lamps are not included.

Proiettori per interni, forma quadrata, dotati di adattatori per binario con un circuito modello MINITRACK, per lampadine a LED PAR16, GU10.
Struttura in alluminio estruso verniciato a polveri con finiture sabbiata e satinata.
Portalampada in ceramica GU10.
Possono anche essere montati direttamente al soffitto tramite accessorio MT1016.
Campi di applicazione
Illuminazione generale e di dettaglio per negozi specializzati, piccoli spazi commerciali e gallerie d'arte.
Lampadine a LED non sono incluse.

Proiectoare de interior, formă pătrată, cu adaptoare pentru șină cu un circuit model MINITRACK, pentru becuri cu LED-uri PAR16, GU10.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaje sablat și satinat.
Dulie GU10 din ceramică.
Pot fi montate direct pe tavan cu ajutorul plăcii de bază MT1016.
Aplicații
Iluminatul general sau de detaliu al magazinelor specializate, al spațiilor comerciale de mici dimensiuni sau al galeriilor de artă.
Becurile cu LED-uri nu sunt incluse.



see also xcard
at page 322



Art. MT1016
Ceiling adapter.
Adattatore montaggio a plafone.
Adaptor pentru montaj pe plafon.



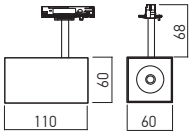
CD03

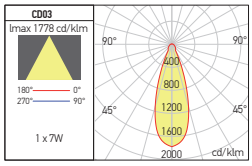
FINISHING AVAILABLE

SWH SBK SGD

230V AC IP20 UGR<10

Code	Bulbs type	Socket	Power
CD03 SWH	PAR16	GU10	1 x 7W LED
CD03 SBK	PAR16	GU10	1 x 7W LED
CD03 SGD	PAR16	GU10	1 x 7W LED







RECOMMENDED BULBS
LED VALUE PAR16

minitrack

5 YEARS WARRANTY

IP20

System of one circuit tracks and power supply accessories for designing different spatial configurations.
On the inside, there are two copper conductors (phase and neutral) isolated from the body of track by a PVC profile and ground.
The maximum voltage between phase and neutral is 250V.
The maximum current is 16A.
Track body made of extruded aluminum profile, electrostatically painted.

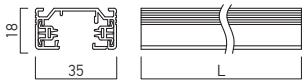
Sistema a binari ad un circuito elettrico, completo di accessori per alimentazione e per le diverse configurazioni spaziali.
All'interno ci sono due conduttori in rame (fase, protezione del lavoro neutro e neutrale), isolate dal corpo attraverso un profilo in PVC rail.
Tensione massima ammessa tra fase e neutro di lavoro 250V.
Intensità massima corrente 16A.
Binario realizzato in estruso di alluminio, verniciato a polveri.

Sistem de şine cu un circuit electric şi accesorii pentru alimentarea acestora, pentru realizarea de configuraţii spaţiale diverse.
La interior sunt două conductoare din cupru (faza şi nulul de lucru) izolate faţă de corpul şinei print-un profil de PVC şi nulul de protecţie.
Tensiunea maximă admisă între fază şi nulul de lucru este de 250V.
Intensitatea maximă a curentului este de 16A.
Corpul şinei este confecţionat din profil de aluminiu extrudat vopsit în câmp electrostatic.

ONE CIRCUIT TRACK

FINISHING AVAILABLE: MWH | BK | S





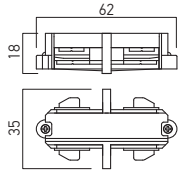
One circuit track.
Binario a un circuito.
Şină cu un circuit.

Code	LxWxH (mm)
MT1001 MWH	1000x35x18
MT1001 S	1000x35x18
MT1001 BK	1000x35x18
MT1002 MWH	2000x35x18
MT1002 S	2000x35x18
MT1002 BK	2000x35x18
MT1003 MWH	3000x35x18
MT1003 S	3000x35x18
MT1003 BK	3000x35x18

LINEAR CONNECTOR

FINISHING AVAILABLE: MWH | BK | S





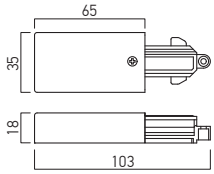
Linear connector.
Connettore lineare.
Conector liniar.

Code
MT1004 MWH
MT1004 S
MT1004 BK

RIGHT/LEFT-HAND POWER SUPPLY

FINISHING AVAILABLE: MWH | BK | S





RIGHT-hand power supply.
Alimentazione di testata DESTRA.
Element de alimentare DREAPTA.

Code
MT1005 MWH
MT1005 S
MT1005 BK

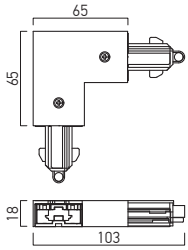
LEFT-hand power supply.
Alimentazione di testata SINISTRA.
Element de alimentare STÂNGA.

MT1006 MWH
MT1006 S
MT1006 BK

L CONNECTION ELEMENT AND RIGHT/LEFT-HAND POWER SUPPLY

FINISHING AVAILABLE: MWH | BK | S





L connection element and RIGHT-hand power supply.
Giunto a L e alimentazione DESTRA.
Element de conexiune L şi alimentare DREAPTA.

Code
MT1007 MWH
MT1007 S
MT1007 BK

L connection element and LEFT-hand power supply.
Giunto a L e alimentazione SINISTRA.
Element de conexiune L şi alimentare STÂNGA.

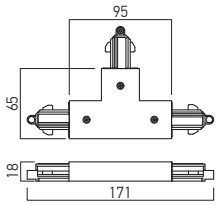
MT1008 MWH
MT1008 S
MT1008 BK

T CONNECTION ELEMENT AND RIGHT/LEFT-HAND POWER SUPPLY

FINISHING AVAILABLE

MWH BK S





T connection element and RIGHT-hand power supply for three tracks with one circuit.
Giunto a T e alimentazione DESTRA per tre binari a un circuito.
Element de conexiune T și alimentare DREAPTA pentru trei șine cu un circuit.

Code
MT1009 MWH
MT1009 S
MT1009 BK

T connection element and LEFT-hand power supply for three tracks with one circuit.
Giunto a T e alimentazione SINISTRA per tre binari con un circuito.
Element de conexiune in T și alimentare STÂNGA pentru trei șine cu un circuit.

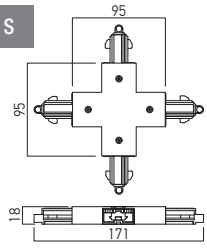
MT1010 MWH
MT1010 S
MT1010 BK

CROSS CONNECTION ELEMENT AND POWER SUPPLY

FINISHING AVAILABLE

MWH BK S





Cross connection element and power supply for four tracks with one circuit.
Giunto a croce e alimentazione per quattro binari a un circuito.
Element de conexiune în cruce și alimentare pentru patru șine cu un circuit.

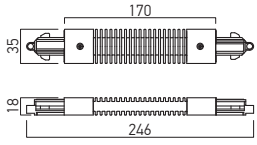
Code
MT1011 MWH
MT1011 S
MT1011 BK

FLEXIBLE CONNECTION ELEMENT

FINISHING AVAILABLE

MWH BK S





Flexible connection element for two tracks with one circuit.
Giunto flessibile per due binari a un circuito.
Element de conexiune flexibilă pentru două șine cu un circuit.

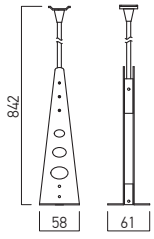
Code
MT1012 MWH
MT1012 S
MT1012 BK

METALLIC BEARING ROD

FINISHING AVAILABLE

MWH BK S





Metallic bearing rod for one circuit tracks, adjustable length between 200 and 1100mm.
Tige portante metallica per binari a un circuito, con lunghezza regolabile tra 200 e 1100 mm.
Tijă portantă metalică pentru șine cu un circuit, cu lungimea reglabilă între 200 și 1100mm.

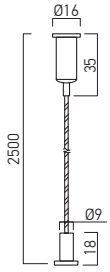
Code
MT1013 MWH
MT1013 S
MT1013 BK

SUSPENSION KIT

FINISHING AVAILABLE

MWH





Suspension kit.
Kit sospensione.
Kit de suspendare.

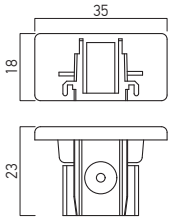
Code
MT1014 MWH

END CAP

FINISHING AVAILABLE

MWH BK S





End cap.
Testata di chiusura.
Element terminal.

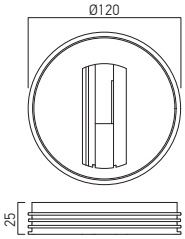
Code
MT1015 MWH
MT1015 S
MT1015 BK

CEILING ADAPTER



FINISHING AVAILABLE

MWH **BK** S



Ceiling adapter for individual mounting of one mini projector equipped with one circuit track connector.
Adattatore per montaggio individuale a plafone, per mini proiettori dotati di connettore per installazione su binario a un circuito.
Adaptor pentru montajul individual, pe plafon a mini proiectoarelor prevăzute cu adaptor pentru șină cu un circuit.

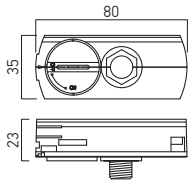
Code
MT1016 MWH
MT1016 S
MT1016 BK

ADAPTER FOR ONE CIRCUIT TRACKS



FINISHING AVAILABLE

MWH **BK** S



Adapter for mounting and power supply on tracks with one circuit.
Adattatore per installazione e alimentazione su binario a un circuito.
Adaptor pentru montajul și alimentarea pe șine cu un circuit.

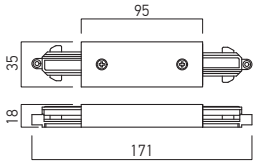
Code
MT1017 MWH
MT1017 S
MT1017 BK

LINEAR CONNECTOR AND POWER SUPPLY



FINISHING AVAILABLE

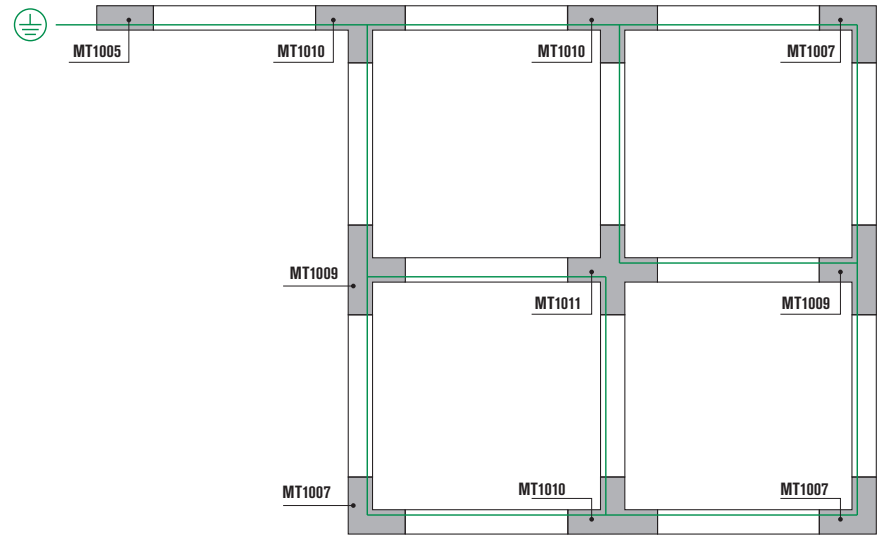
MWH **BK** S

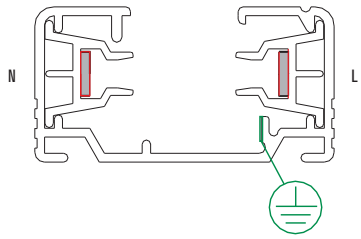


Linear connector for mechanical and electrical connection and for power supply of two tracks with one circuit.
Connettore lineare per connessione meccanica, elettrica e per alimentazione a due binari a un circuito.
Conector liniar pentru conexiunea mecanică și electrică și pentru alimentarea a două șine cu un circuit.

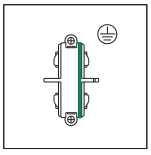
Code
MT1018 MWH
MT1018 S
MT1018 BK

INSTALLATION EXAMPLE / EXEMPLU DE INSTALARE / ESEMPIO DI INSTALLAZIONE

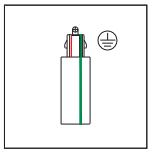




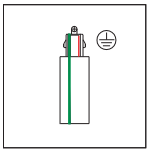
MT1001/1002/1003
One circuit track.
Şină cu un circuit.
Binario a un circuito.
L=1M,2M,3M
250V, 16A



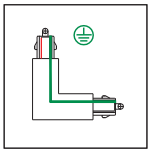
MT1004
Linear connector.
Conector liniar.
Connetore lineare.
250V, 16A



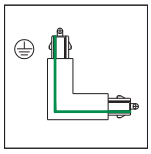
MT1005
RIGHT hand power supply.
Element de alimentare DREAPTA.
Alimentazione di testata DESTRA.
250V, 16A



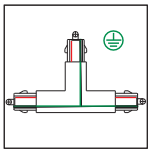
MT1006
LEFT hand power supply.
Element de alimentare STÂNGA.
Alimentazione di testata SINISTRA.
250V, 16A



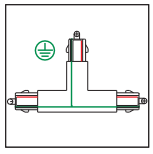
MT1007
L connection, RIGHT hand power supply.
Element de conexiune în L şi alimentare DREAPTA.
Giunto a L e alimentazione DESTRA.
250V, 16A



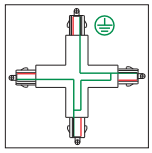
MT1008
L connection element and LEFT hand power supply.
Element de conexiune L şi alimentare STÂNGA.
Giunto a L e alimentazione SINISTRA.
250V, 16A



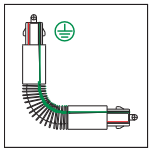
MT1009
T connection element and RIGHT hand powe supply.
Element de conexiune T şi alimentare DREAPTA.
Giunto a T e alimentazione DESTRA.
250V, 16A



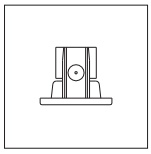
MT1010
T connection, LEFT hand power supply.
Conexiune in T şi alimentare STÂNGA.
Giunto a T e alimentazione SINISTRA.
250V, 16A



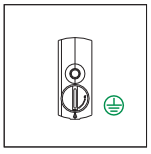
MT1011
Cross connection element and power supply.
Element de conexiune în cruce şi alimentare.
Giunto a croce e alimentazione
250V, 16A



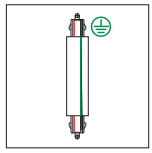
MT1012
Flexible connection.
Conexiune flexibilă.
Giunto flessibile.
250V, 16A



MT1015
End cap.
Element terminal.
Testata di chiusura.

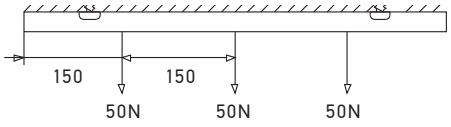


MT1017
Adapter for mounting and power supply
for one circuit track.
Adaptor pentru montajul şi alimentarea
pe şine cu un circuit.
Adattatore per installazione e alimentazione
su binario a un circuito.
250V, 16A

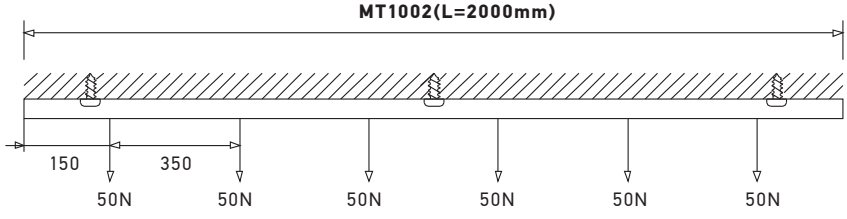


MT1018
Linear connector and power supply.
Conector liniar şi alimentator.
Connetore lineare e alimentazione.
250V, 16A

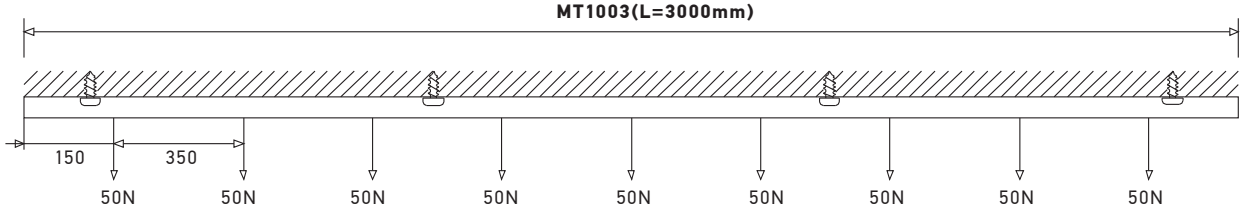
MOUNTING HOLE SPACE OF THE TRACK AND MAXIMUM LOAD CAPACITY
DISTANZA FORI DI FISSAGGIO E MASSIMA CAPACITÀ DI CARICO



MT1002(L=2000mm)



MT1003(L=3000mm)



ARCHITECTURAL
LIGHTING
2026

microtrack

track and projectors

xmicro

5 YEARS WARRANTY | IP20 | UGR<7 | UGR<13 | UGR<19

Adjustable micro projectors for miniaturized one circuit tracks, MICROTRACK model, equipped with power or COB LEDs.
Available in two variants of power supply, 12V (MC01) or 24V (MC04/14 and MC05/15).
All the three models can be installed on the system of micro tracks and accessories MICROTRACK, with the condition of different voltage connections, 12V or 24V.
Housings of die-cast aluminum, anodized, electrostatically painted.
The MC04/14 and MC05/15 versions are PWM dimmable via the rotary potentiometer located on the track adapter, from 5% to 100%.
Range of applications
Lighting of showcases for jewellery and other valuables.
Domestic lighting.
The MC04/14 series can also be used for lighting of works of art, lighting in hotels and restaurants and domestic lighting.

Micro proiettori orientabili per binari miniaturizzati a un circuito, modello MICROTRACK, equipaggiati con LED di potenza o LED COB.
Sono disponibili con due tensioni di alimentazione 12V (MC01) e 24V (MC04/14 e MC05/15).
Tutte le tre versioni di proiettori possono essere montate sul sistema micro-binario MICROTRACK, a condizione che i collegamenti siano effettuati a 12V e 24V a seconda del modello.
Corpi in alluminio pressofuso e anodizzato, verniciati a polveri.
Proiettori MC04/14 e MC05/15 sono dimmerabili tramite il potenziometro rotativo situato sull'adattatore per binario, da 5% a 100%.
Campi di applicazione
Illuminazione di vetrine o vetrinette per gioielli e altri oggetti di valore.
Illuminazione domestica.
La serie MC04/14 può essere utilizzata anche per l'illuminazione di opere d'arte, l'illuminazione di alberghi e ristoranti e l'illuminazione domestica.

Micro proiectoare orientabile pentru șine miniaturale cu un circuit model MICROTRACK, echipate cu LED-uri de putere sau COB.
Sunt disponibile cu două variante de alimentare 12V (MC01) și 24V (MC04/14 și MC05/15).
Toate cele trei variante de proiectoare se pot monta pe sistemul de micro șine și accesorii MICROTRACK, cu condiția realizării conexiunilor la 12V sau 24V.
Carcase din aluminiu turnat și anodizat, vopsite în câmp electrostatic.
Proiectoarele MC04/14 și MC05/15 sunt dimabile prin intermediul potențiometrului rotativ situat pe adaptorul pentru șină, cu valori cuprinse între 5% și 100%.
Aplicații
Iluminatul vitrinelor pentru expunerea bijuteriilor sau a altor obiecte de valoare.
Iluminatul în domeniul casnic.
Seria MC04/14 se poate de asemenea utiliza pentru iluminatul operelor de artă, iluminatul în hoteluri și restaurante și iluminatul domestic.



XMICRO 24V floodlights allows light intensity adjustment using the PWM (Pulse Width Modulation) method. Control can be achieved through:
-Dimmable TRIAC power supplies (ATD24 series) with dedicated dimmer (PR350);
-Dimmable DALI power supplies, using CASAMBI basicDIM Wireless controllers;
-CASAMBI control via wireless PWM dimmer;
-Other compatible systems for constant voltage 24V DC drivers.
Dimming is performed simultaneously for all luminaires connected to the same power supply.

I proiettori XMICRO 24V consentono la regolazione dell'intensità luminosa tramite il metodo PWM (Pulse Width Modulation). Il controllo può essere effettuato tramite:
-Alimentatori dimmerabili TRIAC (serie ATD24), con dimmer dedicato (PR350);
-Alimentatori dimmerabili DALI, utilizzando i controller CASAMBI basicDIM Wireless;
-Controllo CASAMBI mediante dimmer PWM wireless;
-Altri sistemi compatibili per alimentatori a tensione costante 24V DC.
La regolazione avviene simultaneamente per tutti i corpi illuminanti collegati allo stesso alimentatore.

Proiectoarele XMICRO la 24V permit reglarea intensității luminoase prin metoda PWM (Pulse Width Modulation). Controlul poate fi realizat prin:
-alimentatoare dimabile TRIAC (Seria ATD24), cu variator dedicate (PR350);
-alimentatoare dimabile DALI, utilizând controlere CASAMBI basicDIM Wireless;
-control CASAMBI, prin dimmer PWM wireless;
-alte sisteme compatibile pentru alimentatoare la tensiune constantă 24V DC.
Reglarea se efectuează simultan pentru toate corpurile conectate la același alimentator.

RECOMMENDED 12V DRIVERS
AT12 SERIES
RECOMMENDED 24V DRIVERS
AT24 SERIES
ATN24 SERIES
ATS24 SERIES
ATUS24 SERIES
ATS24.IP44 SERIES
ATD24 SERIES
AT24 DALI SERIES

FINISHING AVAILABLE

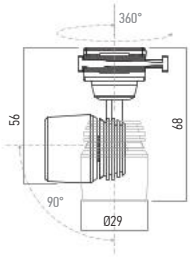
BK

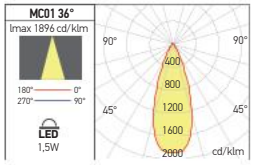
MC01 - 12V DC



12V DC | III | IP20 | DALI | TRIAC | CASAMBI | UGR<13 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	Optics	CRI
MC01WW BK	POWER LED	1,5W	Excluded	140 lm	96 lm	3000K	36°	80
MC01NW BK	POWER LED	1,5W	Excluded	150 lm	104 lm	4000K	36°	80



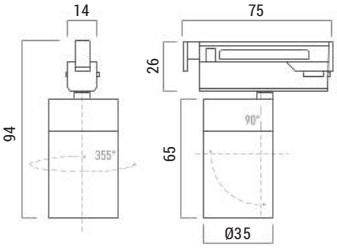


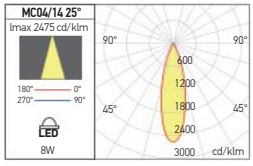
MC04/14 - 24V DC

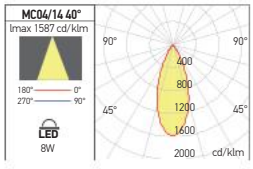


24V DC | III | IP20 | DALI | TRIAC | CASAMBI | UGR<7 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	Optics	CRI
MC04WW BK	COB LED	8W	Excluded	660 lm	468 lm	3000K	25°	80
MC04CW BK	COB LED	8W	Excluded	690 lm	494 lm	5000K	25°	80
MC04REF40	Optical system						40°	
MC14WW BK	COB LED	8W	Excluded	663 lm	466 lm	3000K	25°	90
MC14CW BK	COB LED	8W	Excluded	691 lm	486 lm	5000K	25°	90
MC14REF40	Optical system						40°	





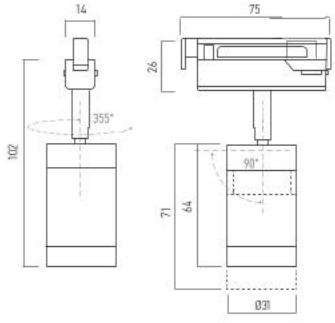


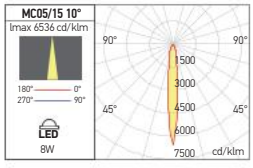
MC05/15 - 24V DC (ADJUSABLE OPTIC)

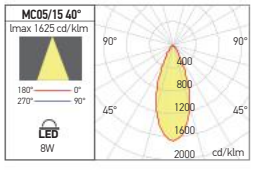


24V DC | III | IP20 | DALI | TRIAC | CASAMBI | UGR<19 | SDCM 3 | LED LIFETIME L80B10 50000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	Optics	CRI
MC05WW BK	COB LED	8W	Excluded	660 lm	208-328 lm	3000K	10°-40°	90
MC05CW BK	COB LED	8W	Excluded	690 lm	224-352 lm	5000K	10°-40°	90
MC15WW BK	COB LED	8W	Excluded	625 lm	271-412 lm	3000K	12°-40°	90
MC15CW BK	COB LED	8W	Excluded	651 lm	282-430 lm	5000K	12°-40°	90







microtrack

5 YEARS WARRANTY IP20

One circuit micro track.
Can be cut to any size required (minimum length 5 cm).
The system is equipped with various accessories to obtain the desired spatial configurations.
Track body made of extruded aluminum profile, electrostatically painted.
Inside are two copper conductors (phase and neutral) isolated from the body of track by a PVC profile.
The maximum current for the circuit is 6A.
The system can be supplied at both 12V and 24V.

Micro binari a un circuito.
I binari possono essere sezionati (lunghezza minima 5 cm) per ottenere le misure necessarie.
Il sistema è dotato di vari accessori per realizzare le configurazioni spaziali desiderate.
Micro binario in estruso di alluminio, verniciato a polveri.
All'interno ci sono due conduttori in rame (fase e neutro), isolati dal corpo attraverso un profilo in PVC rail.
La corrente massima per un circuito è di 6A.
Il sistema può essere alimentato a 12V o a 24V.

Micro șine cu un circuit.
Pot fi tăiate la orice dimensiune necesară (lungime minimă 5 cm).
Sistemul este dotat cu diverse accesorii pentru obținerea configurațiilor spațiale dorite.
Corpul micro șinei din profil de aluminiu extrudat vopsit în câmp electrostatic.
La interior sunt două conductoare din cupru (faza și nulul de lucru) izolate față de corpul șinei printr-un profil de PVC.
Curentul maxim admis pe circuit este de 6A.
Sistemul poate fi alimentat atât la 12V cât și la 24V.

12/24V DC IP20

ONE CIRCUIT MICROTRACK

FINISHING AVAILABLE

BK





One circuit MICROTRACK. Can be cut to any size required (minimum length 5 cm).
Micro binario a un circuito. Il binario può essere sezionato (lunghezza minima 5 cm) per ottenere la misura necessaria.
Micro șină cu un circuit. Poate fi tăiată la orice dimensiune necesară (lungime minimă 5 cm).

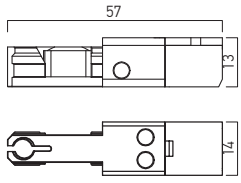
Code	LxWxH (mm)
MC01TK06 BK	600x14x13
MC01TK1 BK	1000x14x13

POWER SUPPLY

FINISHING AVAILABLE

BK





Power supply for one circuit MICROTRACK.
Alimentazione per micro binario a un circuito.
Element de alimentare pentru micro șină cu un circuit.

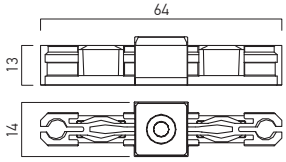
Code	LxWxH (mm)
MC01EPC BK	57x14x13

LINEAR CONNECTOR

FINISHING AVAILABLE

BK





Linear connector for mechanical and electrical connection of two MICROTRACKs with one circuit.
Conector liniar pentru conexiunea mecanică și electrică a două micro șine cu un circuit.
Connettore lineare per connessione meccanica ed elettrica dei due micro binari a un circuito.

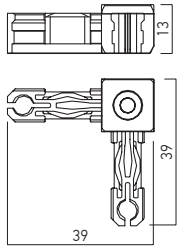
Code	LxWxH (mm)
MC01LC BK	64x14x13

L CONNECTOR

FINISHING AVAILABLE

BK





L connection element for two MICROTRACKs with one circuit.
Giunto a L per due micro binari a un circuito.
Element de conexiune in L pentru două micro șine cu un circuit.

Code	LxWxH (mm)
MC01CC BK	39x39x13

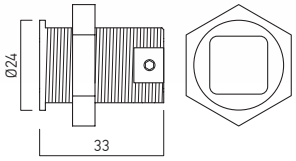


VERTICAL MOUNTING SYSTEM

FINISHING AVAILABLE

BK





Mounting system with threaded nut for vertical installation of a MICROTRACK in the base of a shop window.
Sistema di montaggio con dado filettato per installazione verticale da un micro binario in base di una vetrina.
Sistem de montaj filetat cu piuliță de fixare, pentru instalarea verticală a unei micro șine în baza unei vitrine.

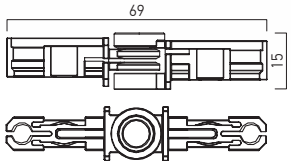
Code	ØxH (mm)
MC01VM BK	24x33

FLEXIBLE CONNECTION ELEMENT

FINISHING AVAILABLE

BK





Flexible connection element for two MICROTRACKs with one circuit.
Giunto flessibile per due micro binari a un circuito.
Element de conexiune flexibilă pentru două micro șine cu un circuit.

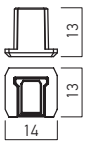
Code	LxWxH (mm)
MC01AC BK	69x15x13

END CAP

FINISHING AVAILABLE

BK



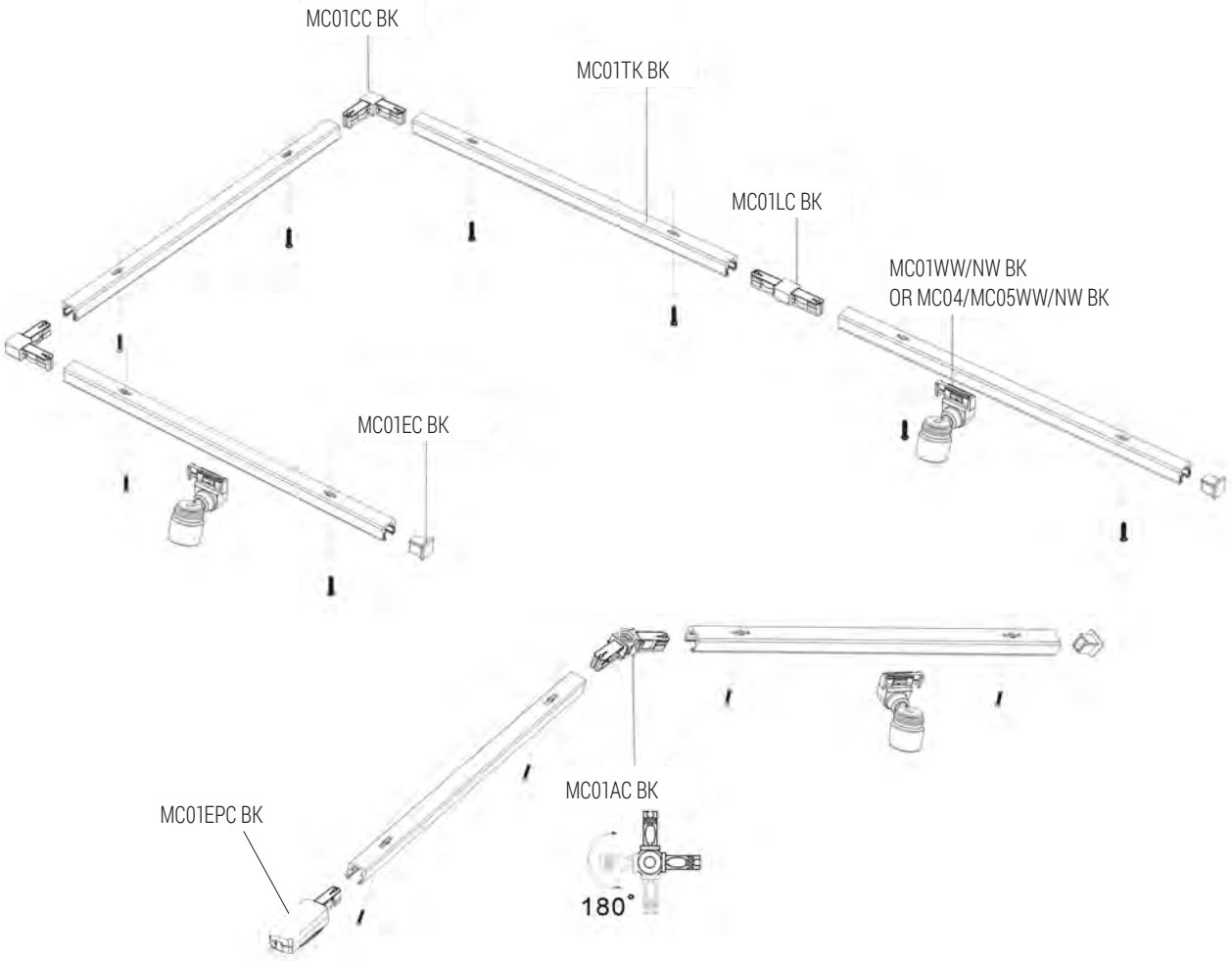


End cap for one circuit MICROTRACK.
Testata di chiusura per micro binario a un circuito.
Element terminal pentru micro șină cu un circuit.

Code	LxWxH (mm)
MC01EC BK	13x14x13



INSTALLATION EXAMPLE / ESEMPIO DI INSTALLAZIONE/ EXEMPLU DE INSTALARE



INPUT POWER SUPPLY:
12V DC FOR MC01WW/NW BK
24V DC FOR MC04/MC05WW/NW BK



ARCHITECTURAL
LIGHTING
2026

8

WATERPROOF LUMINARIES

xrain

xrain

5 YEARS WARRANTY

IP54





Serie of linear light fittings equipped with SMD LEDs, surface or suspended mounting.
Installed as a single luminaire in interior or in exterior not directly exposed to water and sun.
Delivered with the end caps.
Extruded aluminum profile, electrostatically painted with sandblasted finishing, with detachable central part for installing the LED modules and drivers.
Aluminum end caps with silicone sealing gaskets.
Opal polycarbonate diffusers with linear silicone side gaskets.
Constant current ON/OFF or DALI LED drivers supplied with the luminaire.
Internal connector 2P+N and upper gasket for power cable access.
Range of applications
General, local or decorative lighting in indoor areas with average humidity or outdoor, restaurant gardens, or other public spaces that require lighting systems protected against dust and moisture.

Serie di apparecchi di illuminazione lineari equipaggiati con LED SMD, montaggio di superficie o a sospensione.
Installabili come apparecchi singoli in interni o in esterni non esposti direttamente all'acqua e al sole.
Forniti con tappi di chiusura.
Profilo estruso di alluminio, verniciato a polveri con finitura sabbiata, parte centrale removibile per l'installazione dei moduli LED e alimentatori.
Tappi di chiusura in alluminio con guarnizioni di tenuta in silicone.
Diffusori in policarbonato opalino con guarnizioni laterali, lineari in silicone.
Alimentatori LED ON/OFF o DALI a corrente costante forniti con l'apparecchi.
Connettore 2P+N e guarnizione superiore per l'accesso del cavo di alimentazione.
Campi di applicazione
Illuminazione generale, locale o decorativa in aree interne con umidità media o esterne, giardini di ristoranti o altri spazi pubblici che richiedono sistemi di illuminazione protetti da polvere e umidità.

Serie de corpuri de iluminat liniare echipate cu LED-uri SMD, cu montare aparentă sau suspendată.
Se instalează ca un singur corp de iluminat în interior sau în exterior, fără expunere directă la apă și soare.
Se livrează cu elemente terminale.
Profil din aluminiu extrudat, vopsit în câmp electrostatic cu finisaj sablat, cu parte centrală detașabilă pentru instalarea modulelor LED și a alimentatoarelor.
Elemente terminale din aluminiu cu garnituri de etanșare din silicon.
Dispersoare din policarbonat opal cu garnituri laterale liniare din silicon.
Drivere LED în curent constant ON/OFF sau DALI furnizate împreună cu corpul de iluminat.
Conector 2P+N în interior și garnitură superioară pentru accesul cablurilor de alimentare.
Gamă de aplicații
Iluminat general, local sau decorativ în zone interioare cu umiditate medie sau exterioare, grădini de restaurante sau alte spații publice care necesită sisteme de iluminat protejate împotriva prafului și umezelii.

li g h t fit t i n g s

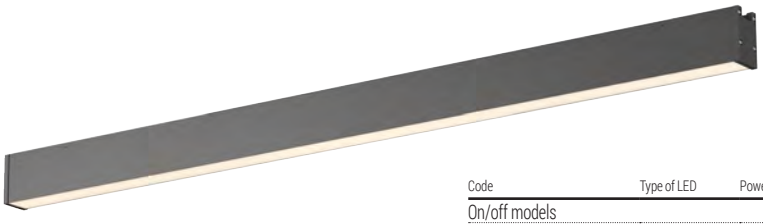
xrain

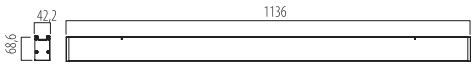
FINISHING AVAILABLE

SWH SBK

220-240V AC IP54 DALI 5DCM 3 LED LIFETIME L80B10 50000h

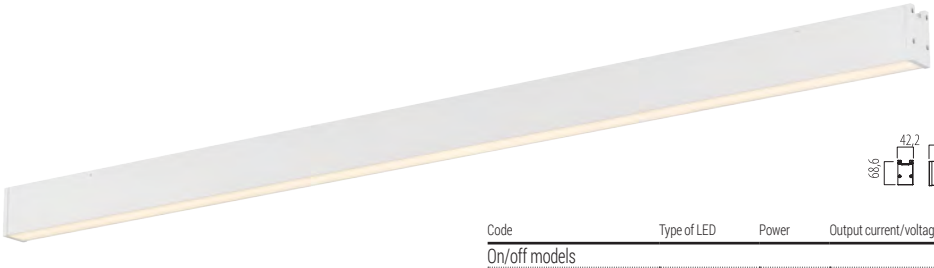
XR50 34

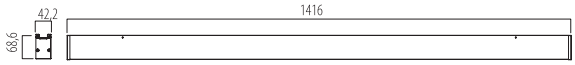




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XR50WW34 SWH	SMD 2835	33,6W	850 mA / 20-45V DC	Included	4650 lm	3042 lm	3000K	90	110°
XR50WW34 SBK	SMD 2835	33,6W	850 mA / 20-45V DC	Included	4650 lm	2817 lm	3000K	90	110°
XR50NW34 SWH	SMD 2835	33,6W	850 mA / 20-45V DC	Included	4960 lm	3286 lm	4000K	90	110°
XR50NW34 SBK	SMD 2835	33,6W	850 mA / 20-45V DC	Included	4960 lm	3042 lm	4000K	90	110°
DALI models									
XR50WW34DALI SWH	SMD 2835	33,6W	850 mA / 15-56V DC	Included	4650 lm	3042 lm	3000K	90	110°
XR50WW34DALI SBK	SMD 2835	33,6W	850 mA / 15-56V DC	Included	4650 lm	2817 lm	3000K	90	110°
XR50NW34DALI SWH	SMD 2835	33,6W	850 mA / 15-56V DC	Included	4960 lm	3286 lm	4000K	90	110°
XR50NW34DALI SBK	SMD 2835	33,6W	850 mA / 15-56V DC	Included	4960 lm	3042 lm	4000K	90	110°

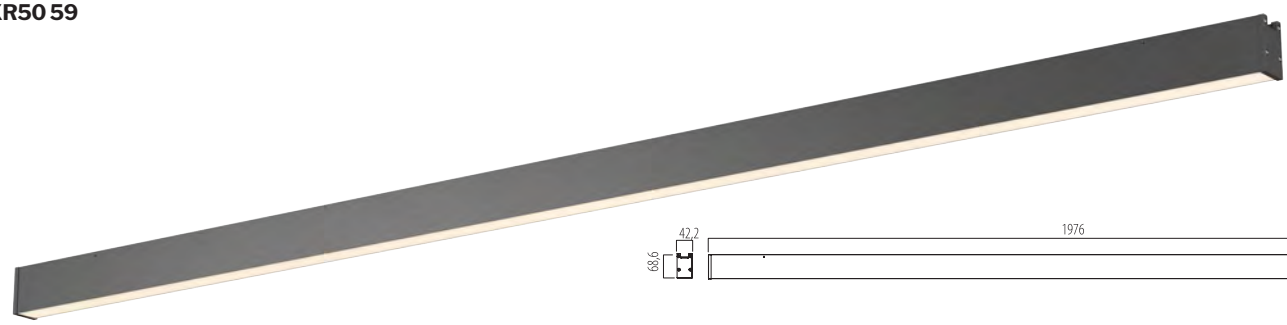
XR50 42

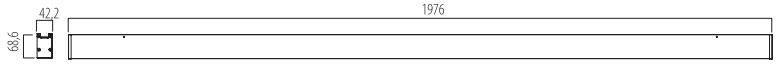




Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XR50WW42 SWH	SMD 2835	42W	1100 mA / 20-45V DC	Included	5850 lm	3803 lm	3000K	90	110°
XR50WW42 SBK	SMD 2835	42W	1100 mA / 20-45V DC	Included	5850 lm	3521 lm	3000K	90	110°
XR50NW42 SWH	SMD 2835	42W	1100 mA / 20-45V DC	Included	6240 lm	4058 lm	4000K	90	110°
XR50NW42 SBK	SMD 2835	42W	1100 mA / 20-45V DC	Included	6240 lm	3757 lm	4000K	90	110°
DALI models									
XR50WW42DALI SWH	SMD 2835	42W	1100 mA / 15-56V DC	Included	5850 lm	3803 lm	3000K	90	110°
XR50WW42DALI SBK	SMD 2835	42W	1100 mA / 15-56V DC	Included	5850 lm	3521 lm	3000K	90	110°
XR50NW42DALI SWH	SMD 2835	42W	1100 mA / 15-56V DC	Included	6240 lm	4058 lm	4000K	90	110°
XR50NW42DALI SBK	SMD 2835	42W	1100 mA / 15-56V DC	Included	6240 lm	3757 lm	4000K	90	110°

XR50 59





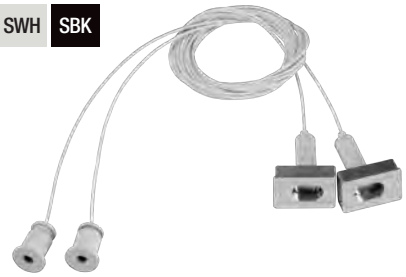
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
XR50WW59 SWH	SMD 2835	58,8W	1500 mA / 20-45V DC	Included	8100 lm	5266 lm	3000K	90	110°
XR50WW59 SBK	SMD 2835	58,8W	1500 mA / 20-45V DC	Included	8100 lm	4876 lm	3000K	90	110°
XR50NW59 SWH	SMD 2835	58,8W	1500 mA / 20-45V DC	Included	8640 lm	5619 lm	4000K	90	110°
XR50NW59 SBK	SMD 2835	58,8W	1500 mA / 20-45V DC	Included	8640 lm	5203 lm	4000K	90	110°
DALI models									
XR50WW59DALI SWH	SMD 2835	58,8W	1500 mA / 15-56V DC	Included	8100 lm	5266 lm	3000K	90	110°
XR50WW59DALI SBK	SMD 2835	58,8W	1500 mA / 15-56V DC	Included	8100 lm	4876 lm	3000K	90	110°
XR50NW59DALI SWH	SMD 2835	58,8W	1500 mA / 15-56V DC	Included	8640 lm	5619 lm	4000K	90	110°
XR50NW59DALI SBK	SMD 2835	58,8W	1500 mA / 15-56V DC	Included	8640 lm	5203 lm	4000K	90	110°

accessories

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK



Code

XR50SK SWH
XR50SK SBK

Suspension system of two twisted cables of steel wires, with aluminum fittings on the luminaires and devices for adjusting the height of the suspension.
The maximum length of the suspension system is 2m.
Sistema di sospensione con due fili di acciaio intrecciati, accessori di fissaggio sull'apparecchio in alluminio e dispositivo per regolare l'altezza della sospensione.
Lunghezza massima del sistema di sospensione è di 2m.
Sistem de suspendare din două cabluri torsadate din fire de oţel, cu accesoriile de fixare pe corpuri din aluminiu şi dispozitive pentru reglarea înălţimii de suspendare.
Lungimea maximă a sistemului de suspendare este de 2m.

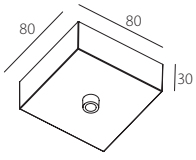
CEILING CUP

FINISHING AVAILABLE

SWH SBK



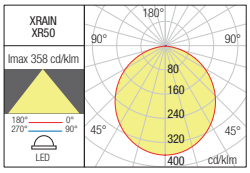


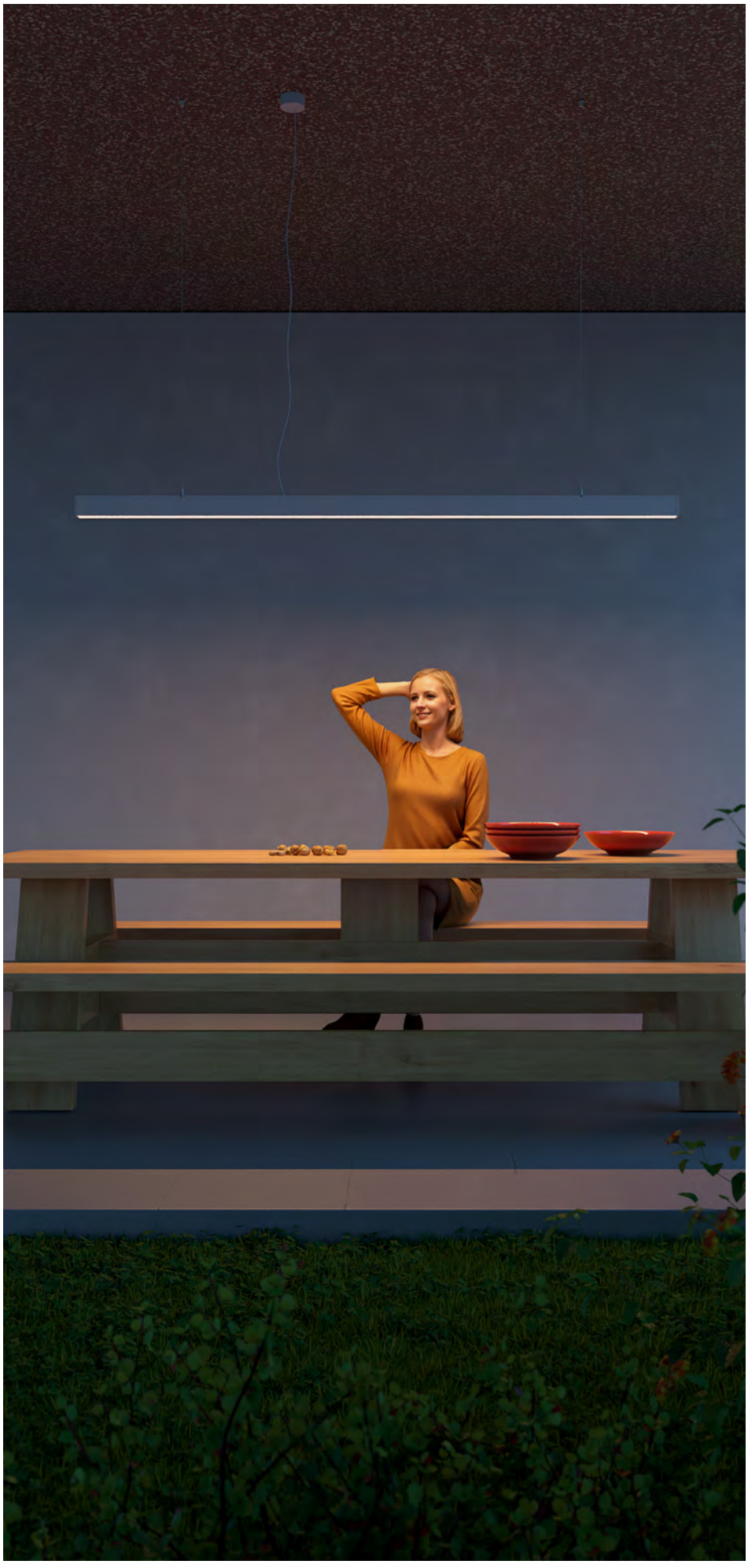


Code

XR50PK SWH
XR50PK SBK

Ceilling cup for electrical connections, sand white finishing, with 2P+N, 3x1 mm ², power supply cable, 2m maximum length. Delivered with a set of three protected against water tubular connectors.
Basetta per montaggio a soffitto, colore bianco sabbiato, per gli collegamenti elettrici, cavo di alimentazione 2P+N, 3x1 mm², lunghezza massima da 2m.
Fornito con un set di tre connettori tubolari protetti dall'acqua.
Accesoriu de tavan pentru legăturile electrice, finisaj alb sablat, cu cablu de alimentare 2P+N, 3x1 mm² având lungimea maximă de 2m.
Livrat cu un set de trei conectoare tubulare protejate la apă.





xplanner

3 YEARS WARRANTY

IP54

Dustproof and waterproof wall/ceiling light fittings, IP54, equipped with SMD LEDs, with the possibility to adjust, through a switch located on the back of the luminaire, the color temperature between 3000/4000/6500K.
Versions with motion and day light sensors (parameters adjustable by a infrared remote control) or emergency kits are available.
Housing of UV stabilized, self-extinguishing polycarbonate, in white.
Fastening clamp of steel sheet, electrostatically painted in white.
System of coupling between the mounting clamp and the housing with resilient elastic clips.
Diffuser of opal polycarbonate.
Constant current LED driver included.
Self locking block of terminals 2P (10A/250V/2,5 mm²) installed on the mounting plate.
Switch with three positions for choosing the color temperature between 3000, 4000 or 6500K.



Applique/plafoniere stagne, grado di protezione IP54, montaggio a parete o a soffitto, equipaggiate con LED SMD, con la possibilità di scegliere tramite un interruttore situato sul retro dell'apparecchio la temperatura del colore desiderata, 3000, 4000 o 6500K.
Sono disponibili versioni equipaggiate con sensori di movimento e crepuscolari (con parametri regolabili tramite un telecomando a infrarossi) o con kit di emergenza.
Carcassa in policarbonato bianco, stabilizzato ai raggi UV, autoestinguente.
Elemento di montaggio in lamiera di acciaio, verniciato a polveri bianco.
Sistema di aggancio tra l´elemento di montaggio e il corpo, dotato di clip elastiche.
Diffusore in policarbonato opalino.
Alimentatore in corrente costante incluso.
Morsettiera 2P (10A/250V/2,5 mm²) autobloccante, installata sul retro dell'apparecchio.
Commutatore a tre posizioni per la scelta della temperatura del colore tra 3000, 4000 o 6500K.

Aplice/plafoniere cu grad ridicat de protecţie la praf şi umiditate, IP54, echipate cu LED-uri SMD, cu posibilitatea de a alege, prin intermediul unui comutator situat la partea dorsală a plafonierei, temperatura de culoare, 3000/4000/6500K.
Sunt disponibile versiuni echipat cu senzori de prezenţă şi crepusculari(cu parametri reglabili printr-o telecomandă în infraroşu) sau cu kit de emergenţă.
Carcasă din policarbonat stabilizat anti-UV, cu auto-stingere, de culoare albă.
Bridă de fixare din tablă de oţel vopsită electrostatic, culoare albă.
Sistem de cuplare între brida de fixare şi carcasă cu clipsuri elestice cu revenire.
Dispersor din policarbonat opal.
Alimentator în curent constant inclus.
Clemă de conexiuni 2P (10A/250V/2,5 mm²) cu autoblocare, instalată pe placa de montaj.
Comutator cu trei poziţii pentru alegerea temperaturii de culoare între 3000, 4000 sau 6500K.



IMPORTANT

The light fittings should be installed in enviroments with temperature that does not exceed 40°C.
If the light fittings are installed in exterior, direct exposure to sunlight may compromises the degree protection IP54.

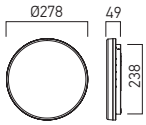
Gli apparecchi possono essere installati in locali con temperature ambiente fino ad un massimo di 40°C.
Se sono installati in esterni, evitare l'esposizione diretta alla luce del sole, in quanto ciò potrebbe alterare il grado di protezione IP54.

Corpurile de iluminat se instalează în încăperi cu temperatura mediului ambiant de maximum 40°C.
În cazul în care acestea sunt instalate în exterior se va evita expunerea directă la razele solare, deoarece această expunere poate afecta gradul de protecţie de IP54.



xplanner

PLN01CCT

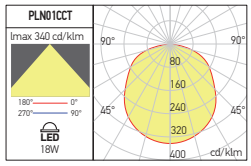


FINISHING AVAILABLE

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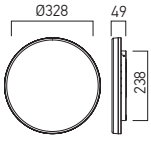
175-240V AC IP54 IK08 CCT SDCM 5 LED LIFETIME L80B10 30000h





	Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
	On/off model									
	PLN01CCT	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	3000/4000/6500 K	80	120°
DAY LIGHT SENSOR / TIME ADJUSTMENT / DETECTION AREA SENSOR 16m/120°	With motion and day light sensor model / Modello con sensore di movimento e crepuscolare / Echipat cu senzor de prezență și crepuscular									
	PLN01CCT SZ	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	3000/4000/6500 K	80	120°
	With emergency kit model (1,5h autonomy, 1W power in emergency mode) / Modello con kit di emergenza (autonomia 1,5h, 1W in modalità emergenza) Echipat cu kit de lumina de siguranță cu autonomie de 1,5h si putere de 1W in regim de emergentă									
	PLN01CCT EM	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	3000/4000/6500 K	80	120°

PLN02CCT

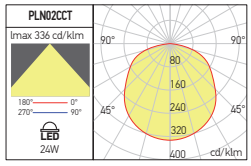


FINISHING AVAILABLE

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175-240V AC IP54 IK08 CCT SDCM 5 LED LIFETIME L80B10 30000h



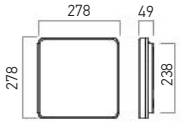


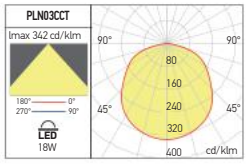
	Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
	On/off model									
	PLN02CCT	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	3000/4000/6500 K	80	120°
DAY LIGHT SENSOR / TIME ADJUSTMENT / DETECTION AREA SENSOR 16m/120°	With motion and day light sensor model / Modello con sensore di movimento e crepuscolare / Echipat cu senzor de prezență și crepuscular									
	PLN02CCT SZ	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	3000/4000/6500 K	80	120°
	With emergency kit model (1,5h autonomy, 1W power in emergency mode) / Modello con kit di emergenza (autonomia 1,5h, 1W in modalità emergenza) Echipat cu kit de lumina de siguranță cu autonomie de 1,5h si putere de 1W in regim de emergentă									
	PLN02CCT EM	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	3000/4000/6500 K	80	120°

PLN03CCT

FINISHING AVAILABLE

WH



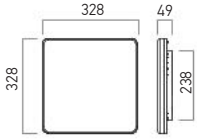


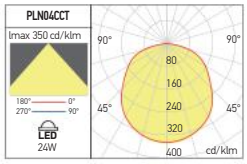
	Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
	On/off model									
	PLN03CCT	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	3000/4000/6500 K	80	120°
DAY LIGHT SENSOR / TIME ADJUSTMENT / DETECTION AREA SENSOR 16m/120°	With motion and day light sensor model / Modello con sensore di movimento e crepuscolare / Echipat cu senzor de prezență și crepuscolar									
	PLN03CCT SZ	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	3000/4000/6500 K	80	120°
	With emergency kit model (1,5h autonomy, 1W power in emergency mode) / Modello con kit di emergenza (autonomia 1,5h, 1W in modalità emergenza) Echipat cu kit de lumina de siguranță cu autonomie de 1,5h si putere de 1W in regim de emergentă									
	PLN03CCT EM	SMD 2835	18W	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	3000/4000/6500 K	80	120°

PLN04CCT

FINISHING AVAILABLE

WH





	Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
	On/off model									
	PLN04CCT	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	3000/4000/6500 K	80	120°
DAY LIGHT SENSOR / TIME ADJUSTMENT / DETECTION AREA SENSOR 16m/120°	With motion and day light sensor model / Modello con sensore di movimento e crepuscolare / Echipat cu senzor de prezență și crepuscolar									
	PLN04CCT SZ	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	3000/4000/6500 K	80	120°
	With emergency kit model (1,5h autonomy, 1W power in emergency mode) / Modello con kit di emergenza (autonomia 1,5h, 1W in modalità emergenza) Echipat cu kit de lumina de siguranță cu autonomie de 1,5h si putere de 1W in regim de emergentă									
	PLN04CCT EM	SMD 2835	24W	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	3000/4000/6500 K	80	120°



REMOTE CONTROL (FOR MOTION AND DAY LIGHT SENSOR MODELS)

Code

PLN01234RC

Infrared remote control for adjusting the movement and day light sensor parameters.
Parameters with which the luminaires are initially delivered are: 100% for the detection area, 50 lx for the daylight level and 1 min. the holding time.
The detection area can be reduced to 50%, the other daylight levels are 2 lx, 10 lx or disable, and the holding time can be 5s, 5 min or 10 min.
The working distance for the remote control is 6-10m.

Telecomando a infrarossi per la regolazione dei parametri del sensore di presenza e crepuscolare.
I parametri con cui vengono inizialmente consegnati gli apparecchi di illuminazione sono: 100% per l'area di rilevamento, 50 lx per il livello crepuscolare e 1 min il tempo di attesa.
L'area di rilevamento può essere ridotta al 50%, gli altri livelli di crepuscolo sono 2 lx, 10 lx o disabilitati (disable) e il tempo di attesa può essere di 5s, 5 min o 10 min.
La distanza di lavoro del telecomando è di 6-10 m.

Telecomandă în infraroșu pentru reglarea parametrilor senzorului de prezență și crepuscular.
Parametri cu care corpurile de iluminat sunt livrate inițial sunt: 100% pentru aria de detecție, 50 lx pentru nivelul crepuscular și 1 min timpul de menținere.
Aria de detecție poate fi redusă la 50%, celelalte nivele crepusculare sunt de 2 lx, 10 lx sau se poate renunța la acesta (disable), iar timpul de menținere mai poate fi 5s, 5 min sau 10 min.
Distanța de lucru a telecomenzii este de 6-10m.

xvario

xvario

3 YEARS WARRANTY

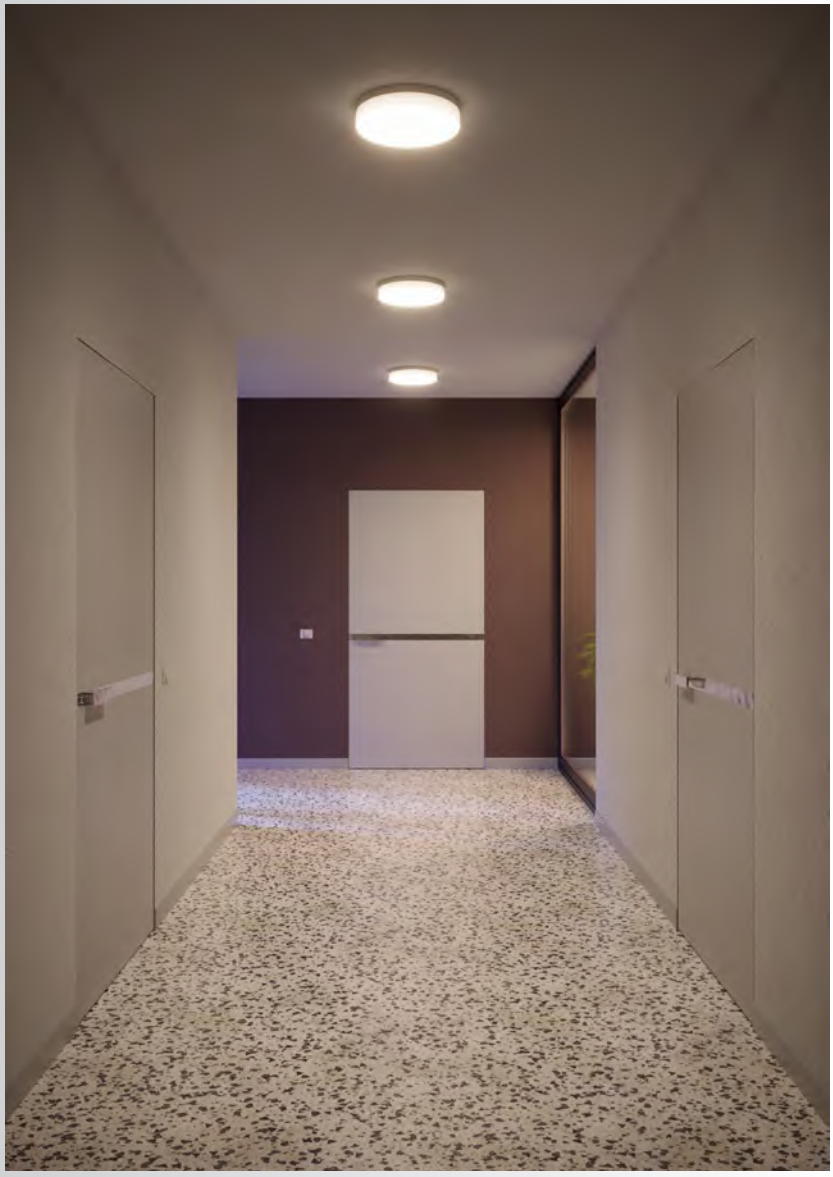
IP44



Light fittings for ceiling or wall mounting, IP44, round shape, equipped with SMD LEDs, with variable color temperature between 3000K, 4000K and 6000K.
Backlit technology of LEDs arrangement.
Housing of aluminum board, electrostatically painted in white.
Diffuser of opal PMMA.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²) self-locking.
The three-position switch for choosing a color temperature between 3000K, 4000K or 6000K.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

Apparecchi per montaggio a soffitto o a parete, IP44, forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K e 6000K.
Tecnologia di disposizione dei LED tipo retroilluminazione.
Corpo in lamiera di alluminio, verniciato a polveri colore bianco.
Diffusore in PMMA opalino.
Alimentatore LED in corrente costante, incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²) autobloccante.
Interruttore a tre posizioni per la scelta di una temperatura del colore tra 3000K, 4000K e 6000K.
Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

Corpuri de iluminat cu montaj pe plafon sau perete, IP44, formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic, culoare albă.
Dispersor din PMMA opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²) cu auto blocare.
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K.
Aplicații
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

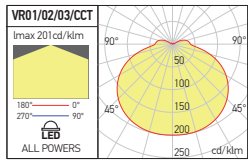




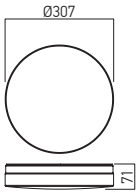
FINISHING AVAILABLE

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220-240V AC IP44 SDCM 5 LED LIFETIME L80B10 30000h



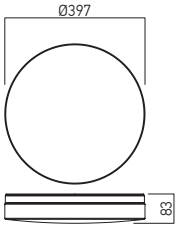
VR01



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
VR01CCT	SMD 2835	20W	150 mA / 99-120V DC	Included	2400/2700/2685 lm	1809/2050/1886 lm	3000/4000/6000 K	80	135°



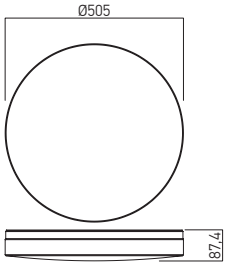
VR02



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
VR02CCT	SMD 2835	30W	240 mA / 109-125V DC	Included	2912/3354/3328 lm	2573/3007/2793 lm	3000/4000/6000 K	80	135°



VR03



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
VR03CCT	SMD 2835	40W	250 mA / 168-192V DC	Included	4600/5120/5080 lm	4079/4605/4371 lm	3000/4000/6000 K	80	135°



ARCHITECTURAL
LIGHTING
2026

9

ARCHITECTURAL FACADE LIGHTING

3 YEARS WARRANTY · IP65 · UGR<13 · UGR<16





RECOMMENDED DRIVERS

RGB MODELS:	Controllers for RGB:	Controllers for DMX:
ATD24 IP67 SERIES	CTR104	CTR01 DMXM
ATN24 IP67 SERIES	CTR126	CTR01AN-DMX
AT24 IP67 DALI SERIES		CTR01RDM-TESTER

IMPORTANT

Light intensity control for monochrome variants can be carried out using compatible PWM power supplies and/or controllers, such as:
• TRIAC: ATD24 IP67 series, together with the PR350 trailing/leading edge dimmer;
• DALI: AT24 IP67 DALI series, together with the CASAMBI BasicDIM Wireless G2 controller;
• AT24 IP67 series, together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer (TRIDONIC), controlled via the TRIDONIC/CASAMBI system protocol;
• other compatible protocols.

Il controllo dell'intensità luminosa per le varianti monocromatiche può essere realizzato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24 IP67, insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24 IP67 DALI, insieme al controller CASAMBI BasicDIM Wireless G2;
• serie AT24 IP67, insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH (TRIDONIC), controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
• altri protocolli compatibili.

Controlul intensității luminoase pentru variantele monocrome se poate realiza utilizând surse și/sau controlere PWM compatibile, precum:
• TRIAC: seria ATD24 IP67, împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT24 IP67 DALI, împreună cu controlerul CASAMBI BasicDIM Wireless G2;
• seria AT24 IP67, împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH (TRIDONIC), controlat prin protocolul sistemului TRIDONIC/CASAMBI;
• alte protocoale compatibile.

linear IP65 LED: RGB and DMX system lighting for architectural facades

Family of linear light fittings, dustproof and waterproof (IP65), surface mounting, equipped with SMD mid power LEDs.
Housing of extruded aluminum with adjustable mounting brackets, anti-corrosion treatment by cataphoresis, electrostatically painted in dark grey color with sandblasted finishing.
PMMA dispersion lenses for each LED.
Diffuser of reinforced glass with high thermal and mechanical resistance and thickness of 3 mm, screen printed in black.
Voltage/current converter installed indoors.
Equipped with two cables (one at each end), with sealed connectors (one male, the other female) that allow connection to the source and power supply from fixture to fixture in a continuous string.
Supplied with a power cable with female connector and a sealed cover for the existing female connector.
Connection and power cables 2x1mm², for the monochromatic version, 2x1 + 3x0.3 mm², for the RGBW versions with direct control R, G, B, WW, +, or the one with DMX-RDM control.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens.

Famiglia di apparecchi di illuminazione lineari, stagni (IP65), montaggio da superficie, dotati di LED SMD di media potenza.
Corpo in alluminio estruso con staffe di montaggio regolabili, verniciati a polveri grigio scuro con finitura sabbiata, trattamento anticorrosione tramite cataforesi.
Lenti di dispersione in PMMA per ogni LED.
Diffusore in vetro rinforzato ad alta resistenza termica e meccanica, spessore 3 mm, serigrafato in nero.
Convertitore tensione/corrente installato all'interno.
Dotato di due cavi (uno per estremità), con connettori sigillati (uno maschio, l'altro femmina) che consentono il collegamento alla sorgente e l'alimentazione da apparecchio a apparecchio in una riga continua.
Fornito con un cavo di alimentazione con connettore femmina e una copertura sigillata per il connettore femmina esistente.
Cavi di collegamento e alimentazione 2x1 mm², per la versione monocromatica, 2x1 + 3x0,3 mm², per le versioni RGBW con controllo diretto R, G, B, WW, +, o quella con controllo DMX-RDM.
Campi di applicazione
Illuminazione decorativa esterna. Facciate di edifici, parchi, giardini pubblici e privati.

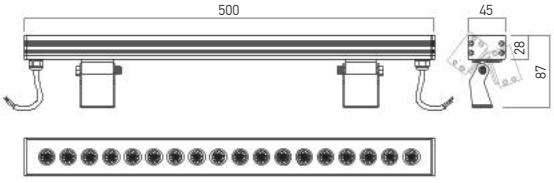
Familie de corpuri de iluminat liniare etanșe (IP65), pentru montaj aparent, echipate cu LED-uri SMD de medie putere.
Carcasă din aluminiu extrudat cu bride de montaj reglabile, vopsite în câmp electrostatic culoare gri închis cu finisaj sablat, tratament anticoroziune prin cataforeză.
Lentile de dispersie din PMMA pentru fiecare LED.
Dispersor din sticlă serigrafiată negru, cu înaltă rezistență termică și mecanică și grosimea de 3 mm.
Convertor tensiune/curent instalat în interior.
Echipat cu două cabluri (câte unul la fiecare extremitate), cu conectori etanși (unul tată, iar celălalt mamă) care permit conectarea la sursă și alimentarea din corp în corp în șir continuu.
Se livrează cu un cablu de alimentare cu conector mamă și un capac etanș pentru conectorul mamă existent.
Cabluri de conectare și alimentare 2x1mm², pentru versiunea monocromatică, 2x1 + 3x0,3 mm², pentru versiunile RGBW cu control direct R, G, B, WW, +, sau cea cu control DMX-RDM.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.

FO20

FINISHING AVAILABLE

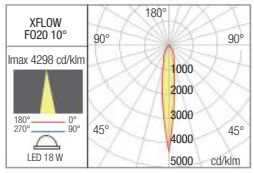
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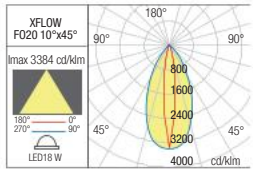




24V DC | IP65 | RGBW | IK04 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
Monochromatic models TRIAC DALI CASAMBI								
FO20UWW10	SMD 3030	18W	Excluded	2140 lm	1186 lm	2700K	80	10°
FO20WW10	SMD 3030	18W	Excluded	2200 lm	1218 lm	3000K	80	10°
FO20NW10	SMD 3030	18W	Excluded	2320 lm	1287 lm	4000K	80	10°
FO20UWW10X45	SMD 3030	18W	Excluded	2140 lm	1178 lm	2700K	80	10°x45°
FO20WW10X45	SMD 3030	18W	Excluded	2200 lm	1207 lm	3000K	80	10°x45°
FO20NW10X45	SMD 3030	18W	Excluded	2320 lm	1273 lm	4000K	80	10°x45°
RGBW models CASAMBI								
FO20RGBW10	SMD 3030 4:1	18W	Excluded					10°
FO20RGBW10X45	SMD 3030 4:1	18W	Excluded					10°x45°
RGB DMX models								
FO20RGBWR10DMXR	SMD 3030 4:1	18W	Excluded					10°
FO20RGBWR10X45DMXR	SMD 3030 4:1	18W	Excluded					10°x45°



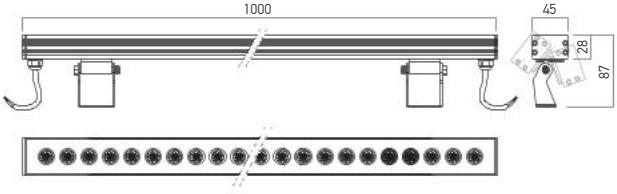


FO21

FINISHING AVAILABLE

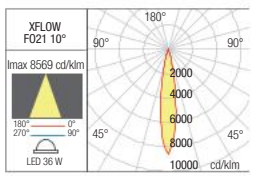
DG

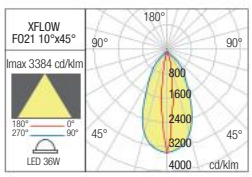




24V DC | IP65 | RGBW | IK04 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
Monochromatic models TRIAC DALI CASAMBI								
FO21UWW10	SMD 3030	36W	Excluded	4280 lm	2398 lm	2700K	80	10°
FO21WW10	SMD 3030	36W	Excluded	4400 lm	2441 lm	3000K	80	10°
FO21NW10	SMD 3030	36W	Excluded	4640 lm	2574 lm	4000K	80	10°
FO21UWW10X45	SMD 3030	36W	Excluded	4280 lm	2376 lm	2700K	80	10°x45°
FO21WW10X45	SMD 3030	36W	Excluded	4400 lm	2418 lm	3000K	80	10°x45°
FO21NW10X45	SMD 3030	36W	Excluded	4640 lm	2549 lm	4000K	80	10°x45°
RGBW models CASAMBI								
FO21RGBW10	SMD 3030 4:1	36W	Excluded					10°
FO21RGBW10X45	SMD 3030 4:1	36W	Excluded					10°x45°
RGB DMX models								
FO21RGBWR10DMXR	SMD 3030 4:1	36W	Excluded					10°
FO21RGBWR10X45DMXR	SMD 3030 4:1	36W	Excluded					10°x45°





xstick

3 YEARS WARRANTY

IP65

IP65 surface-mounted linear LED series: single color & RGBW DMX systems



Linear light fittings, dustproof and waterproof (IP65), surface mounting, equipped with SMD LEDs or 4:1 RGBW LEDs.
Housing and mounting brackets made of silver aluminum profile.
End caps of clear/silver painted polycarbonate.
Diffuser of satin polycarbonate.
Power supply voltage 24V DC.
Equipped with two cables 2x0,75 mm² (single color) / 5x0,75 mm² (RGBW), one at each end, with sealed connectors (one male and the other female) allowing the wiring from one light fitting to another one.
Supplied with 2x0,75 / 5x0,75 mm² power supply cable with female connector.
DMX512 system control for RGBW version.
Range of applications
Exterior decorative lighting, building facades.

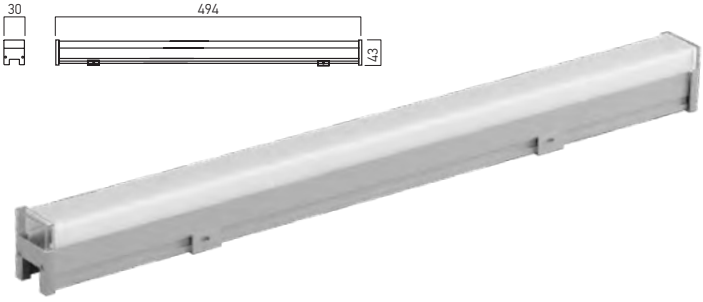
Apparecchi lineari protetti contro polvere e umidità (IP65), montaggio a parete o a soffitto, equipaggiati da LED SMD o da LED RGBW 4:1.
Corpo e staffe di montaggio in profilo di alluminio, colore argento.
Tappi di chiusura in policarbonato chiaro/verniciato argento.
Diffusore in policarbonato satinato.
Tensione di alimentazione 24V DC.
Dotati di due cavi 2x0,75 mm² (monocromatico) / 5x0,75 mm² (RGBW), uno a ciascuna estremità, equipaggiati con connettori stagni (uno maschio e l'altro femmina) che facilitano la connessione elettrica di più apparecchi in fila continua.
Sono forniti con un cavo di alimentazione 2x0,75 mm² / 5x0,75 mm², con connettore femmina.
Sistema di controlo DMX512 per RGBW.
Campi di applicazione
Illuminazione decorativa esterna, facciate di edifici.

Corpuri de iluminat liniare etanșe (IP65), pentru montaj aparent, echipate cu LED-uri SMD sau cu LED-uri RGBW 4:1.
Carcasa și bridele de montaj din profil de aluminiu, culoare argintie.
Elemente de capăt din policarbonat clar/vopsit argintiu.
Dispersor din policarbonat satinat.
Tensiune de alimentare 24V DC.
Echipate cu două cabluri 2x0,75 mm² (monocromatic) / 5x0,75 mm² (RGBW), câte unul la fiecare extremitate, cu conectori etanși (unul tată, iar celălalt mamă) care permit alimentarea din corp în corp în șir continuu.
Se livrează cu un cablu de alimentare 2x0,75 mm² / 5x0,75 mm², cu conector mamă.
Sistem de control DMX512 pentru versiunea RGBW.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor.

STK01

FINISHING AVAILABLE

S



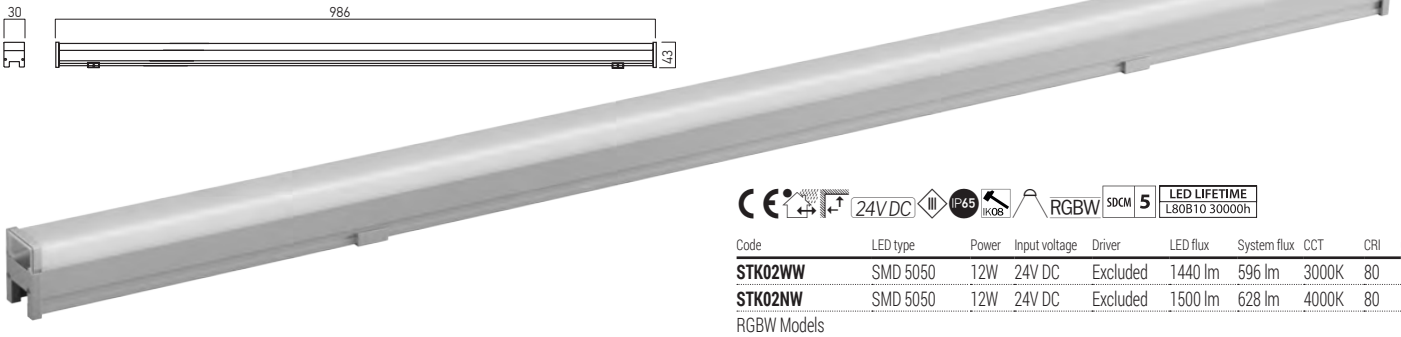
24V DC | IP65 | IK08 | RGBW | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics
STK01WW	SMD 5050	6W	24V DC	Excluded	720 lm	302 lm	3000K	80	120°
STK01NW	SMD 5050	6W	24V DC	Excluded	750 lm	314 lm	4000K	80	120°
RGBW Models									
STK01RGBW/DMX	SMD 5050 4:1 FULL COLOR	6W	24V DC	Excluded			RGBW		120°

STK02

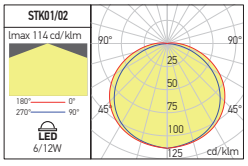
FINISHING AVAILABLE

S



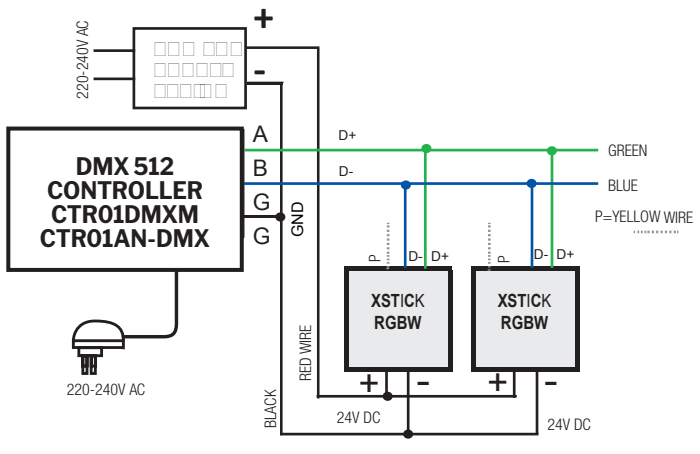
24V DC | IP65 | IK08 | RGBW | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics
STK02WW	SMD 5050	12W	24V DC	Excluded	1440 lm	596 lm	3000K	80	120°
STK02NW	SMD 5050	12W	24V DC	Excluded	1500 lm	628 lm	4000K	80	120°
RGBW Models									
STK02RGBW/DMX	SMD 5050 4:1 FULL COLOR	12W	24V DC	Excluded			RGBW		120°

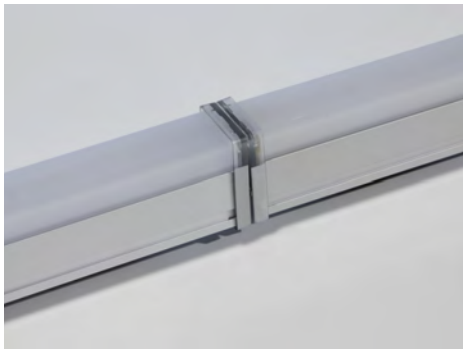


RECOMMENDED DRIVERS
AT24 IP67 SERIES, ATD24 IP67 SERIES
ATN24 IP67 SERIES
Controllers DMX:
CTR01DMXM, CTR01AN-DMX, AMP200 DMX

DMX WIRING DIAGRAM



STRAIGHT LINE MOUNTING



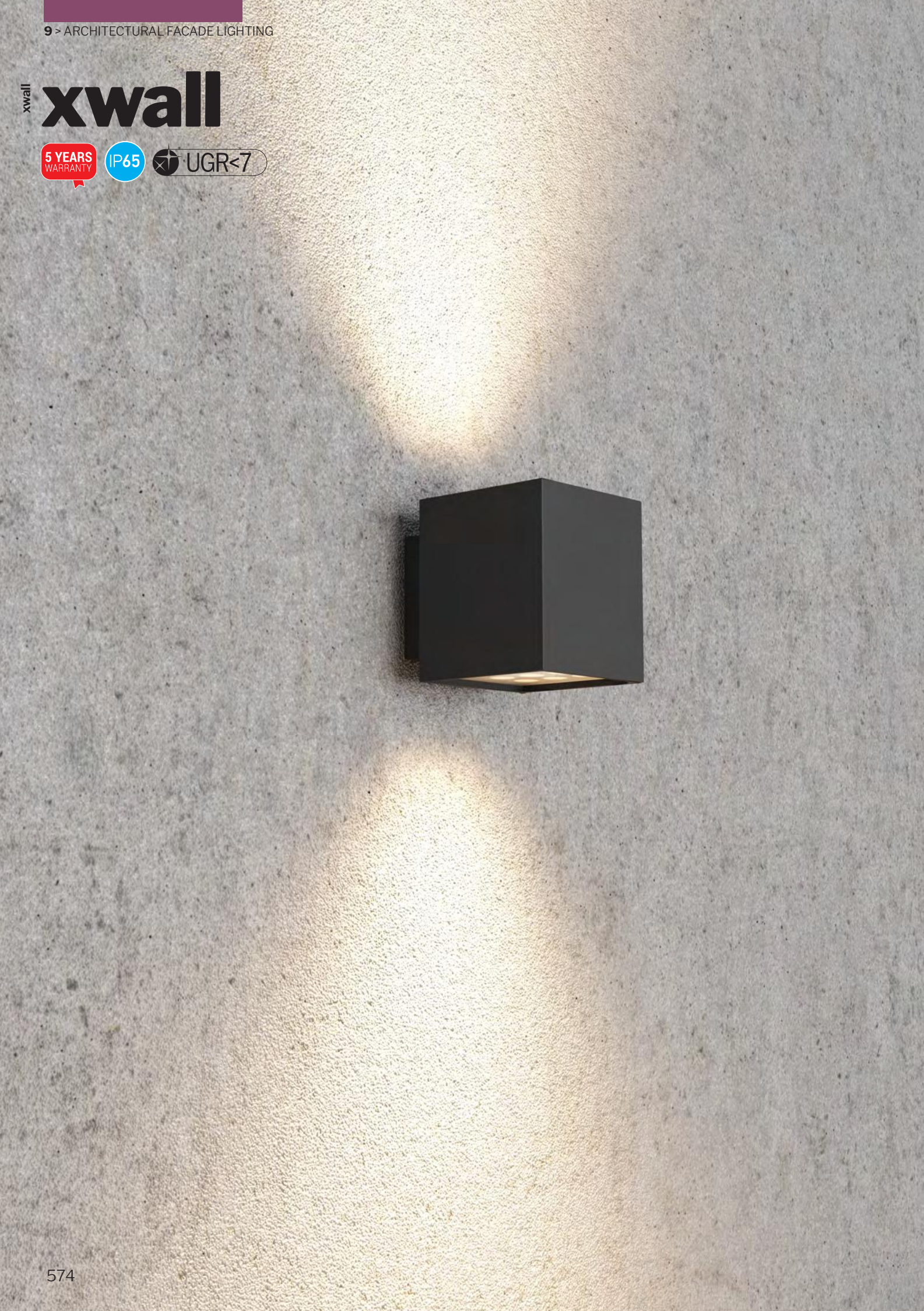
xwall

xwall

5 YEARS WARRANTY

IP65

UGR<7



dual-emission facade lighting: high-output power LED wall lamps

Series of waterproof wall lamps (IP65), for arhitectural lighting, direct/indirect distribution of the luminous flux, equippped with power LEDs.
Body of die-cast aluminum electrostatically painted in dark grey.
Silicone gaskets.
Polycarbonate lenses.
Transparent glasses diffusers.
Constant current LED driver included.
Range of applications
Exterior decorative lighting, especially for building facades.

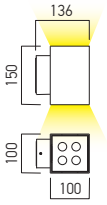
Serie di appliques stagne (IP65) per l'illuminazione architettonica, con distribuzione diretta/indiretta del flusso luminoso dotate di LED di potenza.
Corpo in alluminio pressofuso verniciato a polveri, grigio scuro.
Guarnizioni in silicone.
Lenti in policarbonato.
Diffusori in vetro trasparente.
Alimentatore in corrente costante incluso.
Campi di applicazione
Illuminazione decorativa esterna, in particolare facciate di edifici.

Serie de aplice etanșe (IP65) pentru iluminat arhitectural, cu distribuție direct/indirectă a fluxului luminos LED-uri de putere.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, culoare gri închis.
Garnituri de etanșare din silicon.
Lentile din policarbonat.
Dispersoare din sticlă transparentă.
Alimentator în curent constant inclus.
Aplicații
Iluminatul decorativ de exterior, în particular fațade ale clădirilor.

WL05

FINISHING AVAILABLE

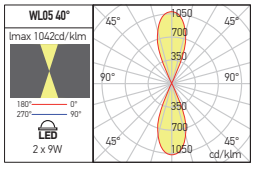
DG





100-240V AC IP65 UGR<7 SDCM 5 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/volatge driver	Driver	LED flux	System flux	CCT	CRI	Optics
WL05WW40 DG	POWER LED	2x9W	700mA / 24-36V DC	Included	2016 lm	1537 lm	3000K	80	40°
WL05NW40 DG	POWER LED	2x9W	700mA / 24-36V DC	Included	2168 lm	1653 lm	4000K	80	40°

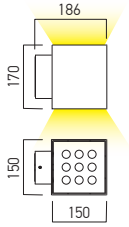




WL06

FINISHING AVAILABLE

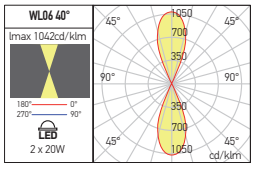
DG





220-240V AC IP65 UGR<7 SDCM 5 LED LIFETIME L80B10 50000h

Code	LED type	Power	Output current/volatge driver	Driver	LED flux	System flux	CCT	CRI	Optics
WL06WW40 DG	POWER LED	2x20W	600mA / 43-60V DC	Included	3742 lm	2853 lm	3000K	80	40°
WL06NW40 DG	POWER LED	2x20W	600mA / 43-60V DC	Included	4024 lm	3068 lm	4000K	80	40°





xlobby

xlobby

3 YEARS WARRANTY

IP54



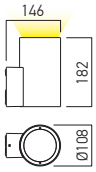
high durability die cast aluminum fixtures for exterior accents

Waterproof wall and ceiling luminaires (IP54), direct or direct/indirect (wall) and direct (ceiling) distribution of the luminous flux, for LED bulbs with E27 socket.
Body of die-cast aluminum electrostatically painted in dark grey.
Silicone gaskets.
Conical reflector made of white polyethylene foil.
Clear glass diffuser.
Socket E27 made of heat-resistant and fireproof plastic.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
Exterior decorative lighting, especially for building facades.

Lampade da parete e soffitto stagne (IP54) con distribuzione diretta o diretta/indiretta (lampade da parete) e diretta (plafoniere) del flusso luminoso, per lampadine a LED con attacco E27.
Corpo in alluminio pressofuso verniciato a polveri, grigio scuro.
Guarnizioni in silicone.
Riflettore conico in foglio di polietilene bianco.
Diffusore in vetro trasparente.
Portalampada E27 in plastica resistente al calore e ignifuga.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione decorativa esterna, in particolare facciate di edifici.

Aplice și plafoniere etanșe (IP54), cu distribuție directă sau direct/indirectă (aplicele) și directă (plafonierele) a fluxului luminos, pentru becuri cu LED-uri cu dulie E27.
Corp din aluminiu turnat vopsit în câmp electrostatic culoare gri închis.
Garnituri de etanșare din silicon.
Reflector conic din folie de polietilenă de culoare albă.
Dispersor din sticlă clară.
Dulie E27 din plastic termorezistent și ignifug.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul decorativ de exterior, în particular fațade ale clădirilor.

LB01

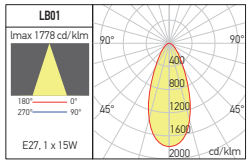


FINISHING AVAILABLE
DG

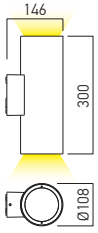


220-240V AC IP54

Code	Bulbs type	Socket	Power	Optics
LB01 DG	LED	E27	1x15W max.	90°



LB02

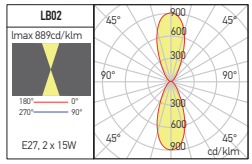


FINISHING AVAILABLE
DG

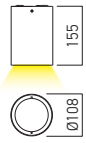


220-240V AC IP54

Code	Bulbs type	Socket	Power	Optics
LB02 DG	LED	E27	2 x15W max.	90°



LB03

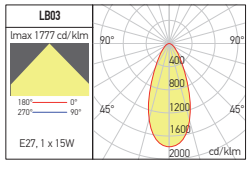


FINISHING AVAILABLE
DG



220-240V AC IP54

Code	Bulbs type	Socket	Power	Optics
LB03 DG	LED	E27	1 x15W max.	90°



RECOMMENDED BULBS
LED VALUE PAR 20

xia

xia

3 YEARS WARRANTY

IP65



soft wet environment lighting: die cast aluminum cob ceiling lamps

Outdoor ceiling lamps equipped with COB LED and driver on board.
Die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted in sand white, dark grey or sand black, faceted aluminum reflector, transparent tempered glass diffuser.
Range of applications
General lighting in bathrooms and other interior wet environments.
Exterior general lighting in soffits of buildings.

Plafoniere per esterni dotate di LED COB e driver on board.
Corpo in alluminio pressofuso con trattamento protettivo antiruggine e anticorrosione mediante cataforesi, verniciato a polveri bianco opaco, grigio scuro o nero opaco, riflettore in alluminio sfaccettato, diffusore in vetro temperato.
Campi di applicazione
Illuminazione generale, bagni e altre aree umide in interni.
Illuminazione esterna di pensiline e controsoffittature di edifici.

Plafoniere pentru exterior echipate cu LED COB și driver on board.
Corp din aluminiu turnat sub presiune, cu tratament de protecție antirugină și anticoroziune prin cataforeză, vopsit în câmp electrostatic alb mat, gri închis sau negru mat, reflector fațetat din aluminu, dispersor din sticlă temperată transparentă.
Aplicații
Iluminatul general în băi sau alte spații umede din interior.
Iluminatul general de exterior în copertinele clădirilor.

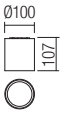


FINISHING AVAILABLE

SWH DG SBK

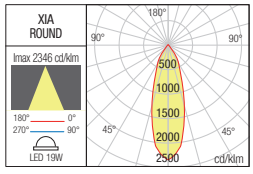
220-240V AC IP65 IK06 TRIAC 5DCM 3 LED LIFETIME L80B10 30000h

XIA ROUND





Code	Finishing	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
91201	SWH	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91202	DG	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91203	SBK	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91204	SWH	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91205	DG	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91206	SBK	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91207	SWH	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°
91208	DG	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°
91209	SBK	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°

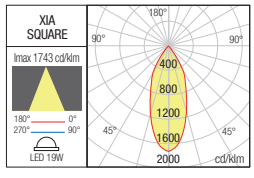


XIA SQUARE





Code	Finishing	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
91210	SWH	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91211	DG	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91212	SBK	COB LED	19W	Included	1815 lm	1359 lm	2700K	≥80	40°
91213	SWH	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91214	DG	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91215	SBK	COB LED	19W	Included	1910 lm	1430 lm	3000K	≥80	40°
91216	SWH	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°
91217	DG	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°
91218	SBK	COB LED	19W	Included	2006 lm	1502 lm	4000K	≥80	40°



xblade

xblade

3 YEARS WARRANTY

IP65

architectural framing: 180° projectors





Wall/ceiling waterproof (IP65) light fittings, equipped with power LEDs, with very narrow, blade type light distribution.
Die-cast aluminum body, with anti-corrosion treatment by cataphoresis, electrostatically painted with sandblased finishing.
Round transparent PMMA lens with very narrow optical, luminous blade type.
Waterproof driver, IP65, in constant current included for the monochromatic version, input voltage 220-240V AC.
Supplied with 3 IP65 tubular connectors, thermocontactable for making connections inside.
Waterproof DMX-RDM voltage/current converter included for the RGBW version.
Supply voltage 24V DC.
Supplied with 6 IP65 tubular connectors, thermocontactable, for connections inside.
Flat stainless steel cable gland for power cable access.
Range of applications
Exterior decorative lighting, special effects narrow rectangular beam type.

Apparecchi di illuminazione da parete/soffitto stagni (IP65), dotati di LED di potenza, con distribuzione luminosa a lama molto stretta.
Corpo in alluminio pressofuso, con trattamento anticorrosione tramite cataforesi, verniciato elettrostaticamente con finitura sabbiata.
Lente rotonda in PMMA trasparente con ottica a lama luminosa molto stretta.
Alimentatore stagno, IP65, a corrente costante incluso per la versione monocromatica, tensione di ingresso 220-240V AC.
Fornito con 3 connettori tubolari IP65, termocontattabili, per il collegamento interno.
Convertitore tensione/corrente DMX-RDM stagno incluso per la versione RGBW.
Tensione di alimentazione 24 V CC.
Fornito con 6 connettori tubolari IP65, termocontattabili, per il collegamento interno.
Pressacavo piatto in acciaio inox per l'accesso al cavo di alimentazione.
Campi di applicazione
Illuminazione decorativa per esterni, effetti speciali a fascio rettangolare stretto.

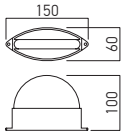
Aplice/plafoniere etanșe (IP65), echipate cu LED-uri de putere, cu distribuție unghiulară foarte îngustă, tip lamă de lumină.
Corp din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsit în câmp electrostatic, finisaj sablat.
Lentilă circulară din PMMA transparent cu optică foarte îngustă, tip lamă de lumină.
Alimentator etanș, IP65, în curent constat inclus pentru versiunea monocromatică, tensiunea de alimentare 220-240V AC.
Se livrează cu 3 conectoare tubulare IP65, termocontactibile pentru realizarea conexiunilor în interior.
Convertor tensiune/curent DMX-RDM etanș inclus pentru versiunea RGBW.
Tensiune de alimentare 24V DC.
Se livrează cu 6 conectoare tubulare IP65, termocontactibile, pentru conexiunile din interior,
Presetupă plată din inox pentru accesul cablului de alimentare.
Aplicații
Iluminatul decorativ de exterior, efecte speciale tip fascicol dreptunghiular îngust.

BD02



FINISHING AVAILABLE

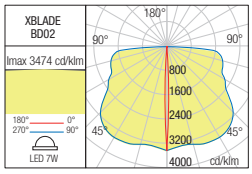
SWH SBK





220-240V AC IP65 IK07 SDCM 2 LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
BD02UWW SWH	POWER LED	7W	Included	415 lm	280 lm	2700K	80	150°x5°
BD02UWW SBK	POWER LED	7W	Included	415 lm	280 lm	2700K	80	150°x5°
BD02WW SWH	POWER LED	7W	Included	420 lm	284 lm	3000K	80	150°x5°
BD02WW SBK	POWER LED	7W	Included	420 lm	284 lm	3000K	80	150°x5°
BD02NW SWH	POWER LED	7W	Included	450 lm	302 lm	4000K	80	150°x5°
BD02NW SBK	POWER LED	7W	Included	450 lm	302 lm	4000K	80	150°x5°

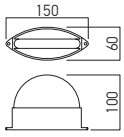


BD03 RGBW



FINISHING AVAILABLE

SWH SBK



24V DC RGBW III IP65 IK07 LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	Optics
BD03RGBW DMXR SWH	POWER LED	9W	Excluded	R 105 lm, G 170 lm, B 65 lm, WW 140 lm	R 39 lm, G 58 lm, B 28 lm, WW 65 lm	RGBW	150°x5°
BD03RGBW DMXR SBK	POWER LED	9W	Excluded	R 105 lm, G 170 lm, B 65 lm, WW 140 lm	R 39 lm, G 58 lm, B 28 lm, WW 65 lm	RGBW	150°x5°







10

SURFACE AND RECESSED LIGHTING FOR EXTERIOR

xmarker new

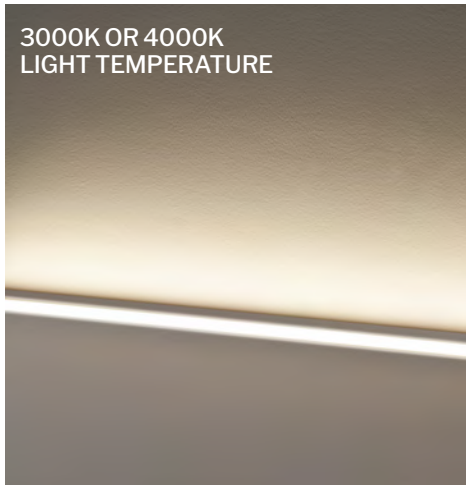
3 YEARS WARRANTY

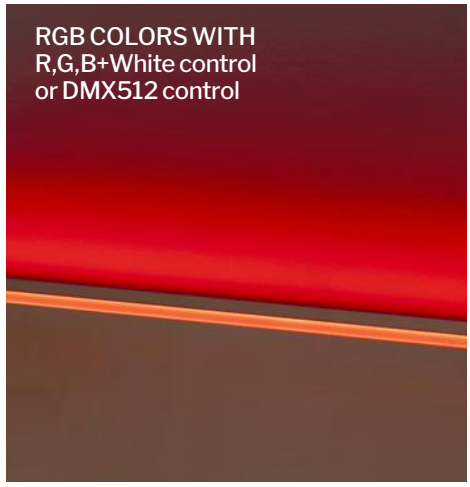
IP67



seamless light lines: versatile 6 linear luminaires for architectural integration







Waterproof and dustproof linear light fittings (IP67), ground/wall recessed, equipped with SMD LEDs.
In case of ground recessed mounting the luminaires are intended for both pedestrian or vehicles circulation areas.
The linear recessed profiles are made of anodized aluminum, for mounting with visible or trimless frame (ME03), or only trimless (ME04).
Housing of aluminum electrostatically painted in white.
Opal PMMA diffusers with increased mechanical strength and anti-UV treatment.
Power supply 24V DC, LED drivers have to be ordered separately.
The luminaires have power supply cables 2x0,75 mm² (waterproof male connector) and cable for the connection with another luminaire (waterproof female connector) each with 0,20m length.
Delivered with two supplementary power supply cables, 0,20m length also, one with male and another one with female waterproof connectors.
These two cables also allow the connection of two luminaires at longer distances.
For connection to the power supply or between two luminaires at greater distances, waterproof connectors (minimum IP67) must be used.
These connectors have to be ordered separately.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of the pedestrian or auto circulation areas.

Apparecchi lineari a filo terreno/parete, protetti contro polvere e acqua (IP67), equipaggiati con LED SMD.
In caso di montaggio a filo terreno sono adeguati per un l'uso in aree pedonali o di movimento auto.
Gli profili lineari da incasso sono in alluminio anodizzato, per il montaggio con cornice a vista o trimless (ME03), o solo senza cornice (trimless) (ME04).
Carcasse degli apparecchi in profilo di alluminio, verniciato a polveri, colore bianco.
Per tutti i modelli i diffusori sono realizzati in PMMA opalino a resistenza meccanica maggiorata e trattamento anti UV.
Tensione di alimentazione 24V DC con alimentatori da ordinare separatamente.
Cavi di alimentazione (connettore stagno maschio) e cavi di collegamento ad altro apparecchio (connettore stagno femmina) 2x0,75 mm², lunghezze 0,20m, forniti con due cavi di alimentazione aggiuntivi, anch'essi di lunghezza 0,20m, uno con connettore maschio stagno e l'altro con connettore femmina stagno.
Per il collegamento alla tensione di alimentazione tra due apparecchi a distanze maggiori è necessario utilizzare connettori stagni (minimo IP67).
Questi connettori deveno essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree di traffico pedonale o veicolare.

Corpuri de iluminat liniare încastrate în pardoseală/perete, etanșe (IP67), echipate cu LED-uri SMD.
În cazul montajului în pardoseală sunt destinate atât pentru zone pietonale cât și pentru cele cu circulație auto.
Profilele liniare de încastrare sunt din aluminiu anodizat, pentru montaj cu ramă vizibilă sau trimless (ME03), sau doar trimless (ME04).
Carcasele corpurilor de iluminat din profil de aluminiu vopsit în câmp electrostatic, culoare albă.
Pentru toate modelele dispersoarele sunt din PMMA opal cu rezistență mecanică mărită, tratate anti UV.
Tensiune de alimentare 24V DC, alimentatoarele trebuiesc comandate separat.
Corpurile de iluminat au cabluri de alimentare (conector etanș tată) și cabluri pentru legarea cu alt corp de iluminat (conector etaș mamă), 2x0,75 mm², amândouă cu lungimi de 0,20m.
Sunt livrate împreună cu două cabluri de alimentare suplimentare, cu lungimi de asemenea de 0,20m, unul cu conector etanș tată, iar celălalt cu conector etanș mamă.
Aceste cabluri permit conectare a două corpuri de iluminat la distanțe mai mari între ele.
La toate modelele pentru conectarea la tensiunea de alimentare sau între două corpuri la distanțe mai mari trebuiesc utilizate conectoare etanșe (minim IP67) care se comandă separat.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.
Marcarea zonelor de circulație pietonală sau auto.

24V DC IP67 IK10 TRIAC DALI SDCM 5 LED LIFETIME L80B10 30000h



RECOMMENDED DRIVERS:
AT24 IP67 SERIES
ATD24 IP67 SERIES
ATN24 IP67 SERIES
AT24 IP67 DALI SERIES
RECOMMENDED CONTROLLER:
CTR114
RECOMMENDED DIMMER:
CTR125

xmarker new

FINISHING AVAILABLE

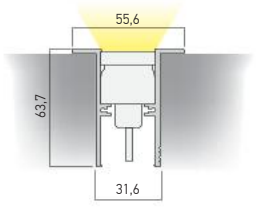
AL-AN

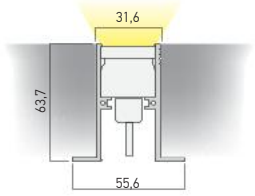


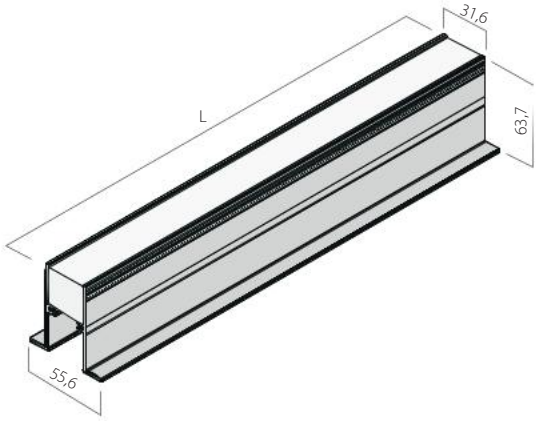
INSTALLATION OPTIONS



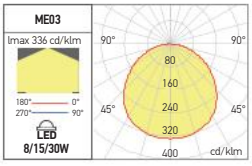








ME03 3000K/4000K MODELS



24V DC · IP67 · IK10 · TRIAC · DALI · SDCM 5 · LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	(LxW)	L
ME03WW120.05	SMD 2835	8W	Excluded	936 lm	443 lm	3000K	80	120°	500x31,6 mm	500 mm
ME03NW120.05	SMD 2835	8W	Excluded	1032 lm	488 lm	4000K	80	120°	500x31,6 mm	500 mm
ME03WW120.1	SMD 2835	15W	Excluded	1872 lm	886 lm	3000K	80	120°	1000x31,6 mm	1000 mm
ME03NW120.1	SMD 2835	15W	Excluded	2064 lm	976 lm	4000K	80	120°	1000x31,6 mm	1000 mm
ME03WW120.2	SMD 2835	30W	Excluded	3744 lm	1772 lm	3000K	80	120°	2000x31,6 mm	2000 mm
ME03NW120.2	SMD 2835	30W	Excluded	4128 lm	1952 lm	4000K	80	120°	2000x31,6 mm	2000 mm

ME03 RGBW MODELS

24V DC · IP67 · IK10 · RGBW · SDCM 5 · LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	CCT	Control	Optics	(LxWxH)	L
RGBW								
ME03RGBW120.05N	SMD LED	8W	Excluded	RGB+3000K	PWM	120°	500x31,6 mm	500 mm
ME03RGBW120.1N	SMD LED	15W	Excluded	RGB+3000K	PWM	120°	1000x31,6 mm	1000 mm
ME03RGBW120.2N	SMD LED	30W	Excluded	RGB+3000K	PWM	120°	2000x31,6 mm	2000 mm
DMX VERSIONS								
ME03RGBW120.05D	SMD LED	8W	Excluded	RGB+3000K	DMX512	120°	500x31,6 mm	500 mm
ME03RGBW120.1D	SMD LED	15W	Excluded	RGB+3000K	DMX512	120°	1000x31,6 mm	1000 mm



END CAP

ME03EC

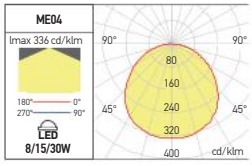
Anodized aluminum end cap for XMARKER luminaires, ME03, visible frame or trimless mounting.
Elemento terminale in alluminio anodizzato per apparecchi XMARKER, ME03, montaggio con cornice a vista o senza cornice visibile (trimless).
Element terminal din aluminiu anodizat, pentru corpurile de iluminat XMARKER, ME03, montaj cu ramă vizibilă sau fără ramă vizibilă (trimless).

FINISHING AVAILABLE

AL-AN



ME04 3000K/4000K MODELS



24V DC | TRIAC | DALI | SDCM 5 | LED LIFETIME L80B10 30000h

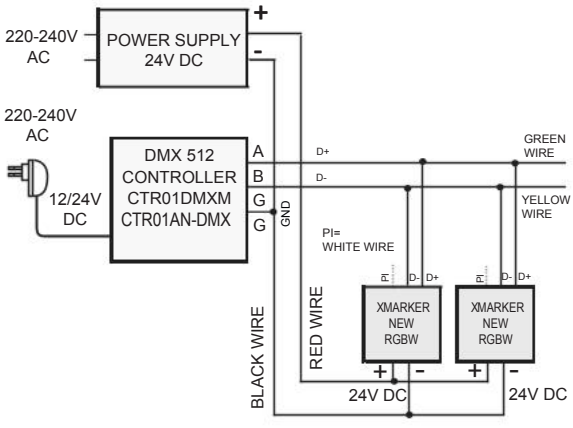
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	L
ME04WW120.05	SMD 2835	8W	Excluded	936 lm	443 lm	3000K	80	120°	500x30,6 mm	500 mm
ME04NW120.05	SMD 2835	8W	Excluded	1032 lm	488 lm	4000K	80	120°	500x30,6 mm	500 mm
ME04WW120.1	SMD 2835	15W	Excluded	1872 lm	886 lm	3000K	80	120°	1000x30,6 mm	1000 mm
ME04NW120.1	SMD 2835	15W	Excluded	2064 lm	976 lm	4000K	80	120°	1000x30,6 mm	1000 mm
ME04WW120.2	SMD 2835	30W	Excluded	3744 lm	1772 lm	3000K	80	120°	2000x30,6 mm	2000 mm
ME04NW120.2	SMD 2835	30W	Excluded	4128 lm	1952 lm	4000K	80	120°	2000x30,6 mm	2000 mm

ME04 RGBW MODELS

24V DC | RGBW | SDCM 5 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	CCT	Control	Optics	(LxWxH)	L
RGBW								
ME04RGBW120.05N	SMD 5050	8W	Excluded	RGB+3000K	PWM	120°	500x30,6 mm	500 mm
ME04RGBW120.1N	SMD 5050	15W	Excluded	RGB+3000K	PWM	120°	1000x30,6 mm	1000 mm
ME04RGBW120.2N	SMD 5050	30W	Excluded	RGB+3000K	PWM	120°	2000x30,6 mm	2000 mm
DMX VERSIONS								
ME04RGBW120.05D	SMD 5050	8W	Excluded	RGB+3000K	DMX512	120°	500x30,6 mm	500 mm
ME04RGBW120.1D	SMD 5050	15W	Excluded	RGB+3000K	DMX512	120°	1000x30,6 mm	1000 mm

RGBW DMX WIRING DIAGRAM





END CAP

ME04EC

Anodized aluminum end cap for XMARKER luminaires, ME04, trimless mounting.
Elemento terminale in alluminio anodizzato per apparecchi XMARKER, ME04, montaggio senza cornice visibile (trimless).
Element terminal din aluminiu anodizat, pentru corpurile de iluminat XMARKER, ME04, montaj fără ramă vizibilă (trimless).

xmarker

3 YEARS WARRANTY

IP67

seamless light lines: versatile ip67 linear luminaires for architectural integration



Waterproof and dustproof linear light fittings (IP67), ground/wall/ceiling recessed, equipped with SMD LEDs.
In case of ground recessed, the luminaires are intended for both pedestrian or vehicles circulation areas.
The housings and recessed boxes are in passivated, anodized aluminum, electrostatically painted.
The housings have two sets of clips to fix the luminaire into the recessed box.
Delivered with two sets of clamps to install the light fitting into the wall or plasterboard ceiling.
Diffusers in opal PMMA, with increased mechanical strength and anti-UV treatment.
Power supply 24V DC, LED drivers have to be ordered separately.
Power supply cable 2x0,75 mm² (waterproof male connector) and cable for connection with another luminaire (waterproof female connector), covered by rubber, each with 0,15m length.
Supplementary cable 2x0,75 mm² covered by rubber for the connection to the driver.
All these cables also allow the connection of two luminaires at longer distances.
For connection to the power supply or between two luminaires at larger distances, waterproof connectors (minimum IP67) must be used.
These connectors have to be ordered separately.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of the pedestrian or auto circulation areas.

Apparecchi lineari a filo terreno/parete/soffitto, protetti contro polvere e acqua (IP67), equipaggiati con LED SMD.
In caso di montaggio a filo terreno sono adeguati per un l'uso in aree pedonali o di movimento auto.
Carcasse e scatole da incasso in alluminio passivato e anodizzato, verniciati a polveri.
Le carcasse sono fornite con due serie di clip per l'installazione della controcassa e di due molle per l'installazione su cartongesso.
Diffusori realizzati in PMMA opalino a resistenza meccanica maggiorata e trattamento anti UV.
Tensione di alimentazione 24V DC con alimentatori da ordinare separatamente.
Sono dotati di cavi di alimentazione (connettore stagno maschio) e cavi di collegamento ad altro apparecchio (connettore stagno femmina) 2x0,75 mm², lunghezze 0,15m, rivestiti in gomma e cavo supplementare per il collegamento all'alimentatore 2x0,75 mm² rivestito in gomma.
Per il collegamento alla tensione di alimentazione tra due apparecchi a distanze maggiori è necessario utilizzare connettori stagni (minimo IP67).
Questi connettori deveno essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree di traffico pedonale o veicolare.

Corpuri de iluminat liniare încastrate în pardoseală/perete/tavan, etanșe (IP67), echipate cu LED-uri SMD.
În cazul montajului în pardoseală sunt destinate atât pentru zone pietonale cât și pentru cele cu circulație auto.
Carcasele și dozele de încastrare sunt din aluminiu, pasivat și anodizat, vopsite în câmp electrostatic.
Carcasele sunt prevăzute cu două rânduri de clipsuri pentru fixarea în dozele de încastrare.
Se livrează cu două seturi de cleme de fixare pentru încastrarea în perete sau tavan de gipscarton.
Dispersoarele sunt din PMMA opal cu rezistență mecanică mărită, tratate anti UV.
Tensiune de alimentare 24V DC, alimentatoarele trebuiesc comandate separat.
Cablu de alimentare (conector etanș tată) și cablu pentru legarea cu alt corp de iluminat (conector etaș mamă), ambele în manta de cauciuc 2x0,75 mm², cu lungimi de 0,15m.
Cablu suplimentar pentru conectarea cu alimentatorul la 24V, 2x0,75 mm², în manta de cauciuc.
Toate aceste cabluri permit conectare a două corpuri de iluminat la distanțe mai mari între ele.
Conectarea la tensiunea de alimentare sau între două corpuri la distanțe mai mari trebuiesc utilizate conectoare etanșe (minim IP67) care se comandă separat.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.
Marcarea zonelor de circulație pietonală sau auto.

RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES
CONTROLLERS
CTR114
CTR125

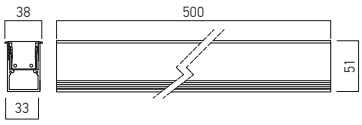


xmarker

ME01

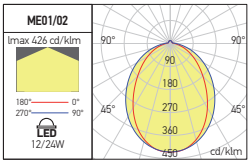
FINISHING AVAILABLE

DG









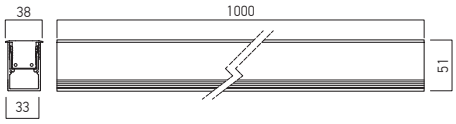
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	L
ME01UWW120	SMD 2835	12W	Excluded	894 lm	487 lm	2700K	80	120°	500x34x51 mm	500 mm
ME01WW120	SMD 2835	12W	Excluded	960 lm	523 lm	3000K	80	120°	500x34x51 mm	500 mm
ME01NW120	SMD 2835	12W	Excluded	1050 lm	572 lm	4000K	80	120°	500x34x51 mm	500 mm



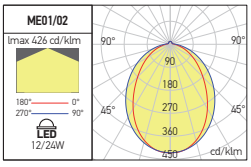
ME02

FINISHING AVAILABLE

DG







Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	L
ME02UWW120	SMD 2835	24W	Excluded	1788 lm	974 lm	2700K	80	120°	1000x34x51 mm	1000 mm
ME02WW120	SMD 2835	24W	Excluded	1920 lm	1217 lm	3000K	80	120°	1000x34x51 mm	1000 mm
ME02NW120	SMD 2835	24W	Excluded	2100 lm	1334 lm	4000K	80	120°	1000x34x51 mm	1000 mm

CONNECTION ACCESSORIES

Code	
ME012EC1m	**Rubber cable with 1m length for the connection between two light fittings, equipped at one end with waterproof male connector and to the other with female waterproof connector (both Ø15, 2x0,75 mm²).** Cavo con lunghezza di 1m, rivestito in gomma, per il collegamento tra due apparecchi, equipaggiato ad una estremità con un connettore stagno maschio e all'altro con uno femmina (entrambi Ø15, 2x0,75 mm²). *Cablu cu lungimea de 1m și manta din cauciuc, pentru legătura între două corpuri de iluminat, echipat la un capăt cu un conector etanș tată, iar la celălalt cu unul mamă (ambele Ø15, 2x0,75 mm²).*
ME012EC2m	**Rubber cable with 2m length for the connection between two light fittings, equipped at one end with waterproof male connector and to the other with female waterproof connector (both Ø15, 2x0,75 mm²).** Cavo con lunghezza di 2m, rivestito in gomma, per il collegamento tra due apparecchi, equipaggiato ad una estremità con un connettore stagno maschio e all'altro con uno femmina (entrambi Ø15, 2x0,75 mm²). *Cablu cu lungimea de 2m și manta din cauciuc, pentru legătura între două corpuri de iluminat, echipat la un capăt cu un conector etanș tat, iar la celălalt cu unul mamă (ambele Ø15, 2x0,75 mm²).*

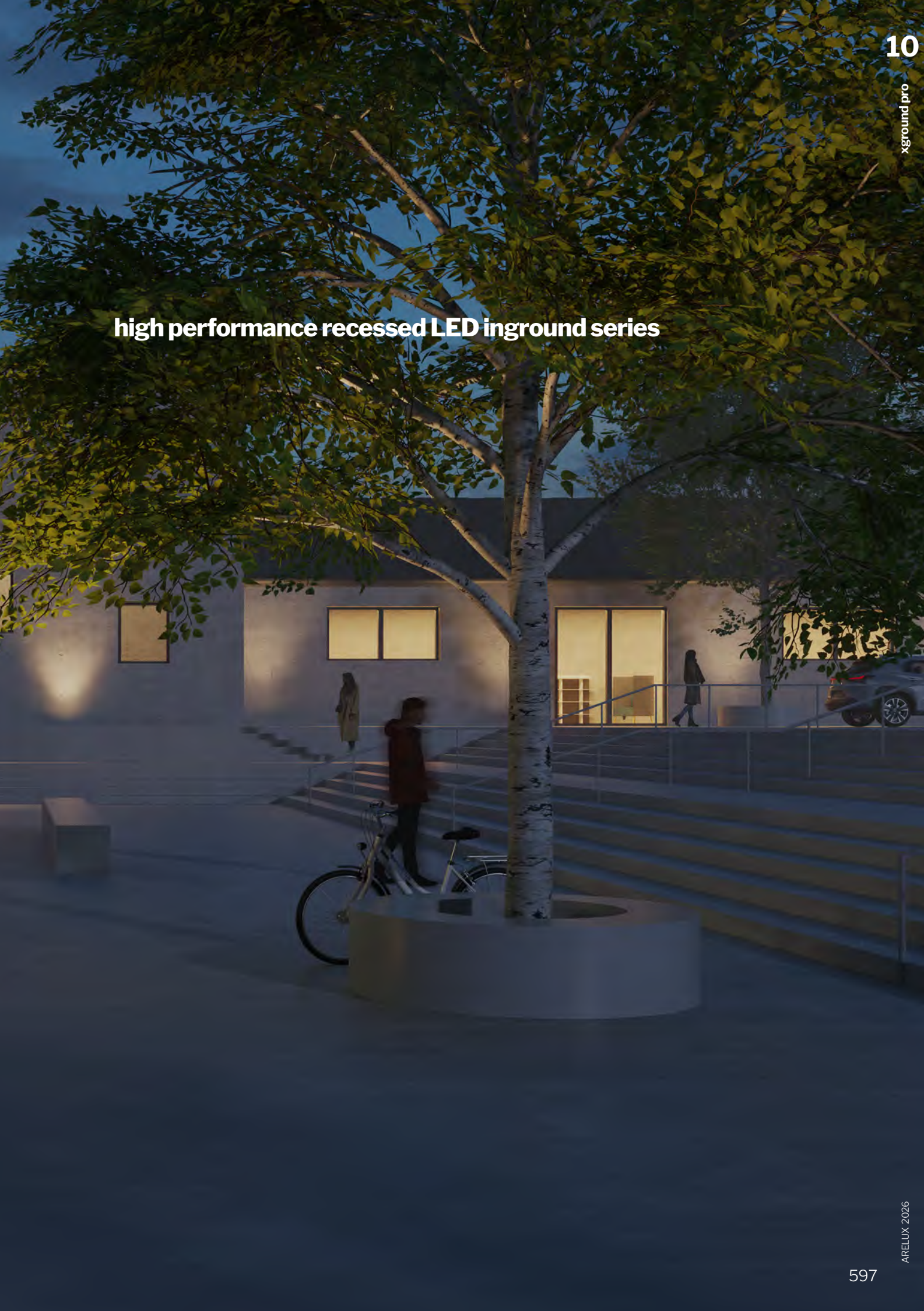
xground pro

5 YEARS WARRANTY

IP67

UGR<13





high performance recessed LED inground series

precision engineering for exterior excellence

XGROUND PRO redefines recessed architectural outdoor lighting, combining exceptional durability with flexible light adjustment.
With IP67 protection, IK10 mechanical resistance, and drive-over capability, it is the ideal solution for premium outdoor applications.
Die-cast aluminum body passivated, with anti-corrosion treatment by cataphoresis.
Special treatment for installation front of the sea.
Thanks to its patented structure, the light direction can be adjusted even after installation, without opening the glass.
A tilt angle of up to 30°, horizontal rotation, and high-performance optical lenses ensure uniform distribution and precise light control.
316 stainless steel finishes, condensation protection, and superior glare control complete a range designed for performance, durability, and elegance.
Upon request, the product can be configured with dedicated optical lenses and a honeycomb accessory, available by separate order and supplied pre-installed on the luminaire.

XGROUND PRO ridefinisce l'illuminazione architetturale da esterno a incasso, combinando resistenza eccezionale e flessibilità nella regolazione della luce.
Con protezione IP67, resistenza meccanica IK10 e carrabilità, rappresenta la soluzione ideale per applicazioni outdoor di fascia premium.
Corpo in alluminio pressofuso, con trattamento anticorrosione tramite cataforesi.
Trattamento speciale per installazione in prossimità del mare.
Grazie alla struttura brevettata, la direzione della luce può essere regolata anche dopo l'installazione, senza aprire il vetro.
L'inclinazione fino a 30°, la rotazione orizzontale e le lenti ottiche ad alte prestazioni assicurano una distribuzione uniforme e un controllo preciso della luce.
Le finiture in acciaio inox 316, la protezione dalla condensa e l'elevato controllo dell'abbagliamento completano una gamma progettata per offrire prestazioni, durata ed eleganza.
Su richiesta, il prodotto può essere configurato con lenti ottiche dedicate e accessorio honeycomb, disponibili su ordine separato e forniti preinstallati sul corpo
illuminante.

XGROUND PRO redefinește iluminatul arhitectural încastrat pentru exterior, îmbinând rezistența excepțională cu flexibilitatea orientării luminii.
Cu protecție IP67, rezistență mecanică IK10 și construcție adecvată zonelor carosabile, este soluția ideală pentru aplicații outdoor premium.
Corpul din aluminiu turnat, cu tratament anticoroziune prin cataforeză.
Tratament special pentru instalarea în apropierea mării.
Datorită structurii patentate, direcția luminii poate fi reglată chiar și după instalare, fără deschiderea sticlei. Înclinarea de până la 30°, rotația orizontală și lentilele optice performante asigură o distribuție uniformă și un control precis al luminii.
Finisajele din oțel inoxidabil 316, protecția împotriva condensului și controlul superior al orbirii completează o gamă proiectată pentru performanță, durabilitate și eleganță.
La cerere, produsul poate fi configurat cu lentile optice dedicate și accesoriu honeycomb, disponibile la comandă separată și furnizate preinstalate pe corpul de iluminat.

IMPORTANT

Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD24 IP67 series together with the PR350 trailing/ leading edge dimmer;
- DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
- other compatible protocols.

Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/ CASAMBI;
- altri protocolli compatibili.

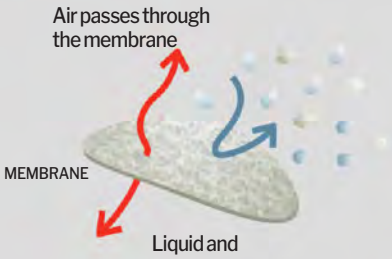
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/ leading edge PR350;
- DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
- seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/ CASAMBI;
- alte protocoale compatibile.

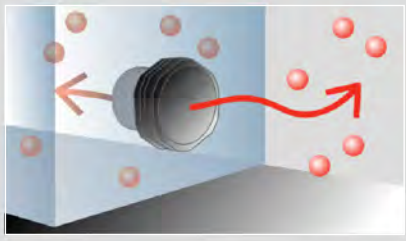
professional features



PROTECTIVE VENTS

Protective vents are proven to reduce underneath issues:
*Minimizing condensation through more effective vapor diffusion.
*Providing rapid pressure equalization to extend seal life of lamp to avoid failure of enclosure.
*Preventing entry of contaminants like dust, dirt and debris.





Gas molecules pass through

TILTABLE AND ROTATABLE LIGHT DIRECTION

Tilting without open the glass to reduce the risk of water go-in.



TILTABLE



cursor with degree mark

ROTATABLE

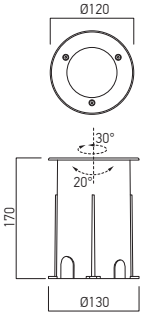


30° degree rotation

GD51









FINISHING AVAILABLE

SS

24V DC III IP67 IK10 UGR<13

TRIAC DALI CASAMBI 5DCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
GD51UWW	COB	1x5,5W	Excluded	715 lm	529 lm	2700K	90	30°	Ø130 mm
GD51WW	COB	1x5,5W	Excluded	748 lm	553 lm	3000K	90	30°	Ø130 mm
GD51NW	COB	1x5,5W	Excluded	790 lm	584 lm	4000K	90	30°	Ø130 mm

OPTICAL ACCESSORIES

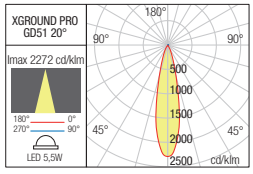
Code	Description	Optics
GD51LN20	Dispersion lens of PMMA. Lente di dispersione in PMMA. Lentilă de dispersie din PMMA.	20°
GD51LN50		50°
GD51HC	Direct blindness reduction device, "honeycomb" type. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Dispozitiv de reducere a orbirii directe, tip "honeycomb".	
GD51FR	Stainless steel frame with black titanium PVD finish. Struttura in acciaio inox con finitura PVD nero titanio. Ramă din inox cu finisaj PVD negru titan.	

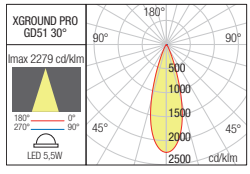


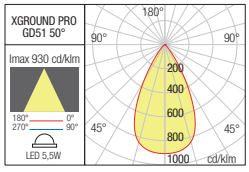
All the accessory is available by separate order and will be supplied pre-installed on the luminaire.

RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES





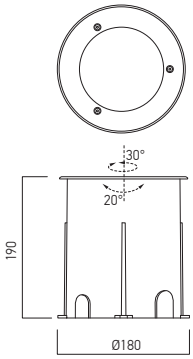




GD52







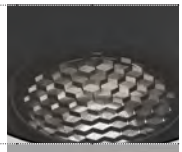
FINISHING AVAILABLE

SS

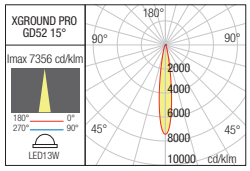
TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

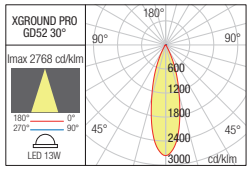
Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
GD52UWW	COB	1x13W	Excluded	1574 lm	1299 lm	2700K	90	30°	Ø180 mm
GD52WW	COB	1x13W	Excluded	1646 lm	1359 lm	3000K	90	30°	Ø180 mm
GD52NW	COB	1x13W	Excluded	1740 lm	1436 lm	4000K	90	30°	Ø180 mm

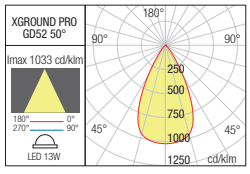
OPTICAL ACCESSORIES

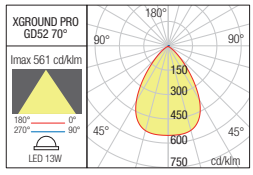
Code	Description	Optics
GD52LN15	Dispersion lens of PMMA. Lente di dispersione in PMMA. Lentilă de dispersie din PMMA.	15°
GD52LN50		50°
GD52LN70		70°
GD52HC	Direct blindness reduction device, "honeycomb" type. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Dispozitiv de reducere a orbirii directe, tip "honeycomb".	
GD52FR	Stainless steel frame with black titanium PVD finish. Struttura in acciaio inox con finitura PVD nero titanio. Ramă din inox cu finisaj PVD negru titan.	

All the accessory is available by separate order and will be supplied pre-installed on the luminaire.



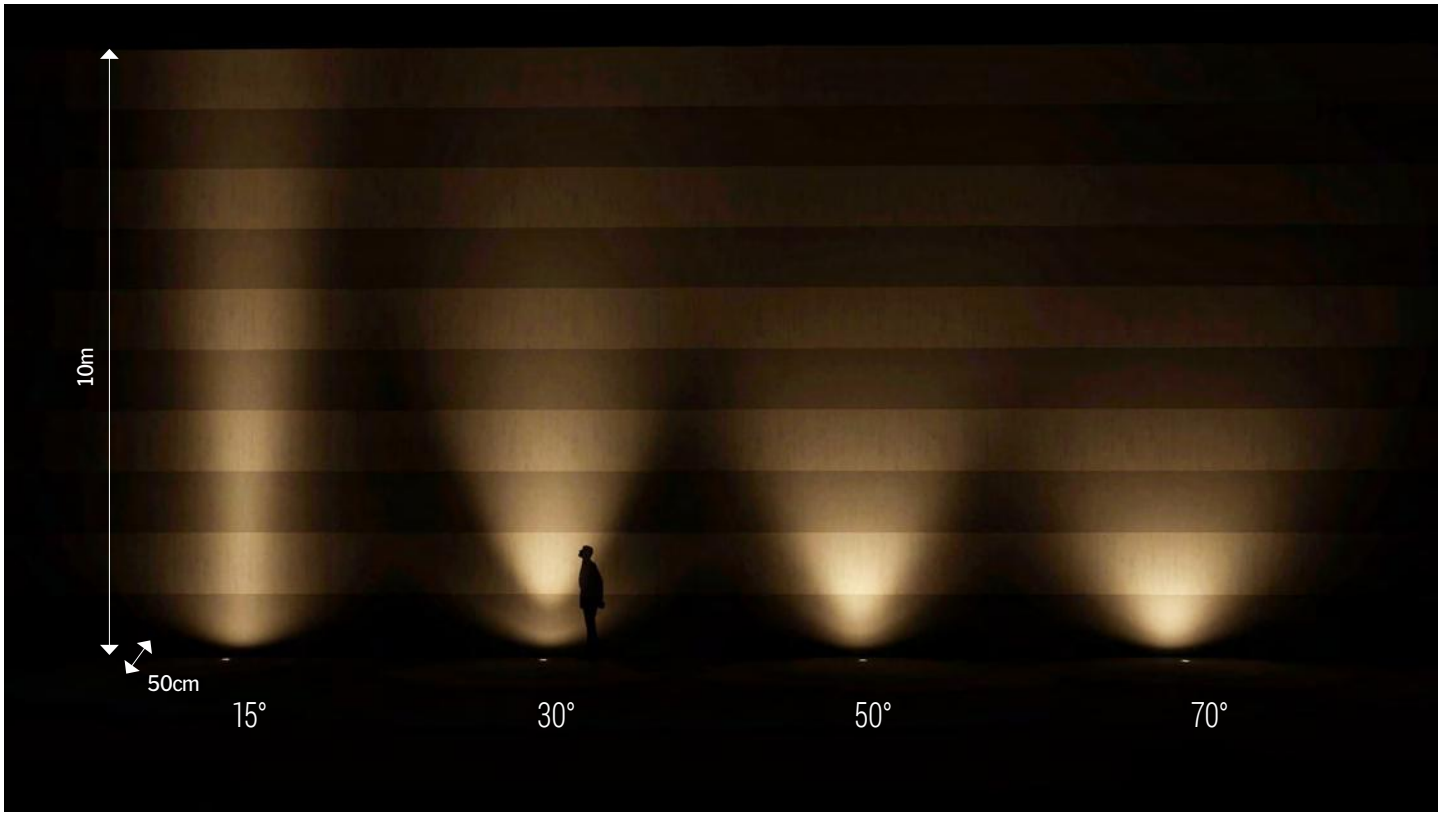






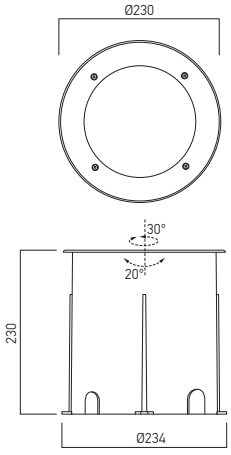
RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES



GD53







FINISHING AVAILABLE

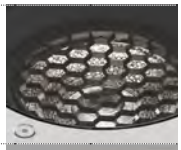
SS

24V DC IP67 IK10 UGR<13

TRIAC DALI CASAMBI SDCM 3 LED LIFETIME L80B10 50000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
GD53UWW	COB	1x19,2W	Excluded	2069 lm	1755 lm	2700K	90	30°	Ø234 mm
GD53WW	COB	1x19,2W	Excluded	2165 lm	1835 lm	3000K	90	30°	Ø234 mm
GD53NW	COB	1x19,2W	Excluded	2287 lm	1939 lm	4000K	90	30°	Ø234 mm

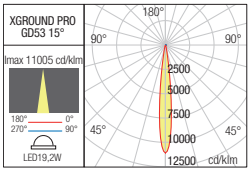
OPTICAL ACCESSORIES

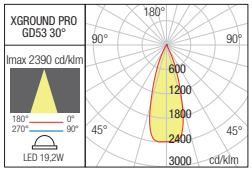
Code	Description	Optics
GD53LN15	Dispersion lens of PMMA. Lente di dispersione in PMMA. Lentilă de dispersie din PMMA.	15°
GD53LN50		50°
GD53LN70		70°
GD53HC	Direct blindness reduction device, "honeycomb" type. Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb". Dispozitiv de reducere a orbirii directe, tip "honeycomb".	
GD53FR	Stainless steel frame with black titanium PVD finish. Struttura in acciaio inox con finitura PVD nero titanio. Ramă din inox cu finisaj PVD negru titan.	

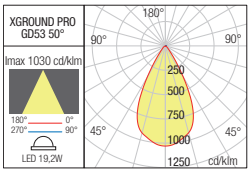
All the accessory is available by separate order and will be supplied pre-installed on the luminaire.

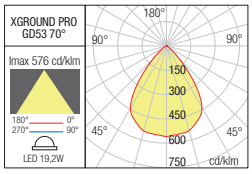
RECOMMENDED DRIVERS

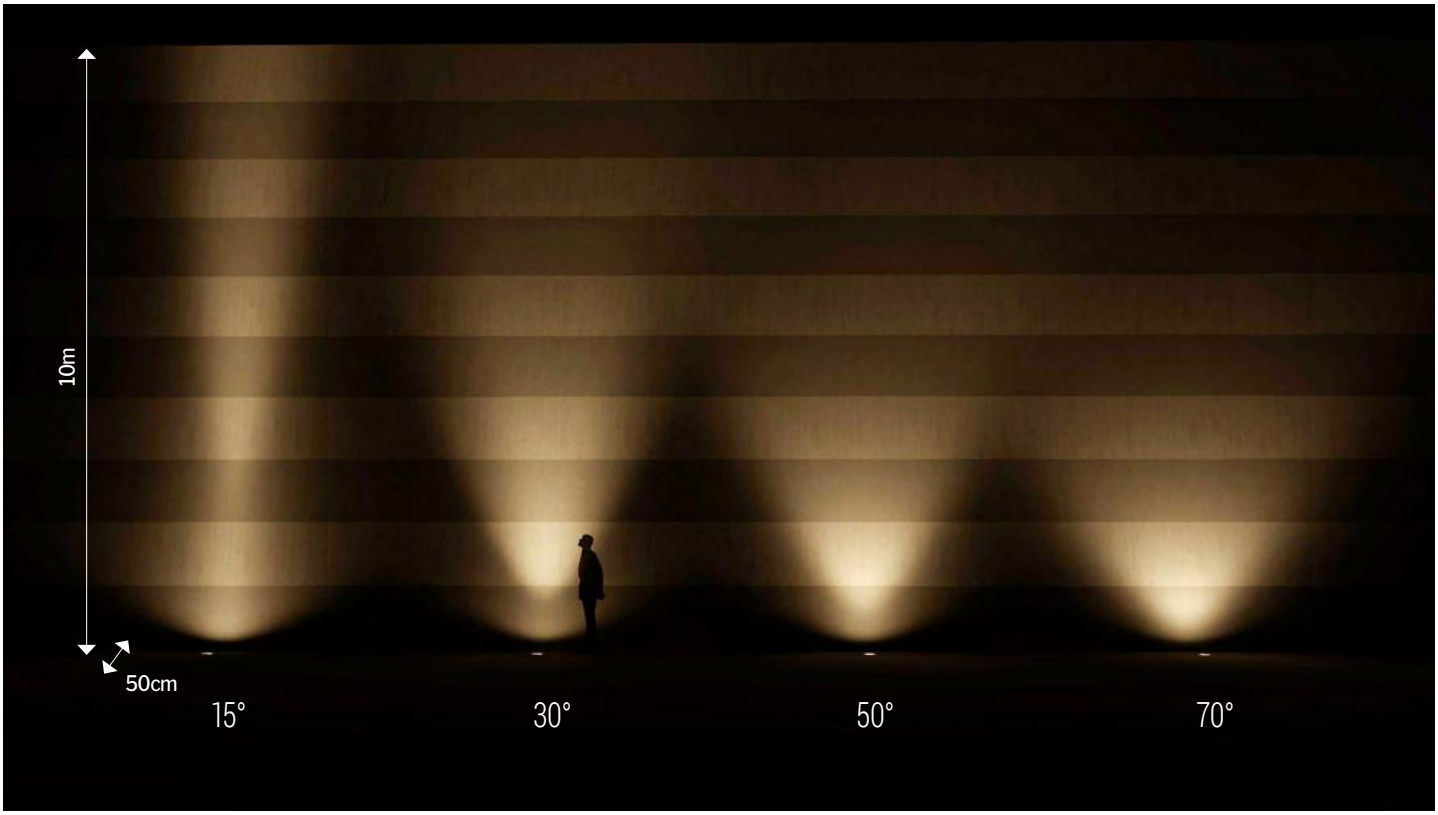
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES











xground

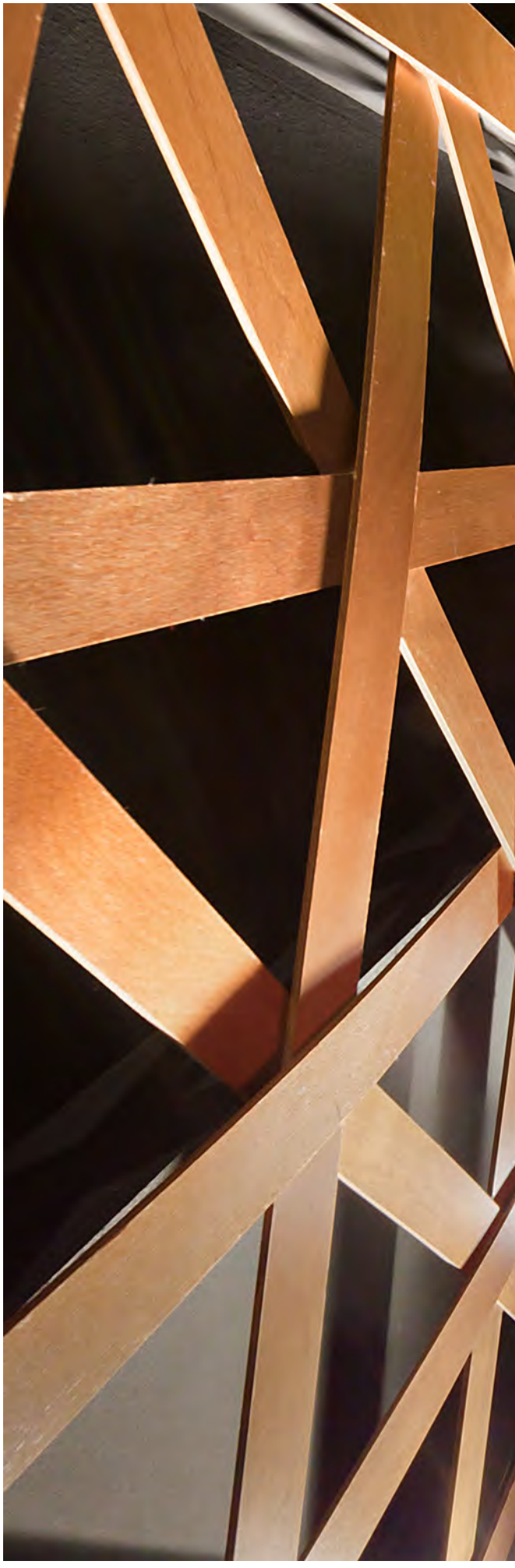
3 YEARS WARRANTY | IP67 | UGR<7 | UGR<10 | UGR<16

recessed LED inground series (AISI 316 stainless steel)

Ground recessed light fittings, pedestrian or vehicles circulation areas, equipped with POWER LEDs or COB LEDs.
Available in different variants of dispersion angles, from very narrow to large, asymmetrical or light blade effect, and also a version with adjustable angle of dispersion.
Bodies of extruded anodized and passivated aluminum, with anti-corrosion treatment by cataphoresis, frames of AISI 316 stainless steel.
Special treatment for installation front of the sea.
For the versions that can be installed in the front of the see the aluminum hausings are double spray painting, epoxy primer firstly and acrylic spray after.
The frames are in stainless steel 316L marine grade.
Delivered sealed with silicone gaskets.
When is necessary, delivered with stainless steel external screws.
Recessed boxes of aluminum or plastic with high mechanical and thermal resistance.
For each light fiting it is specified if the input voltage or if the drivers are included or it must be ordered separately.
All the voltage/current converters from the XGROUND luminaires are dimmable and allows the control of the light fittings.
Power supply cable covered by rubber with 1m length.
PG7 cable gland in stainless steel.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of the pedestrian or auto circulation areas.

Apparecchi da incasso a filo terreno, per aree pedonali o di movimentazione auto, equipaggiati con POWER LED o LED COB.
Sono disponibili varianti con diversi angoli di dispersione da molto stretto a largo, dispersione asimmetrica o con effetto lama di luce e una versione con angolo di dispersione regolabile.
Corpo in alluminio passivato, estruso e anodizzato, con trattamento anticorrosione tramite cataforesi, telaio in acciaio inossidabile AISI 316.
Trattamento speciale per installazione in prossimità del mare.
Per le versioni installabili vicino al mare, corpi in alluminio a doppia verniciatura a spruzzo, prima con primer epossidico e poi con spray acrilico.
I telai sono in acciaio inox 316L di grado marino.
Consegnati sigillati, con guarnizioni in gomma siliconica.
Dove necessario, le viti di fissaggio sono in acciaio inossidabile.
Controcasse per incasso in alluminio o termoplastica ad alta resistenza meccanica e termica.
Per ogni apparecchio della famiglia é specificato se ha l'alimentatore incluso o se deve essere ordinato separatamente.
Tutti i convertitori tensione/corrente agli apparecchi XGROUND sono dimmerabili e consentono il controllo degli apparecchi di illuminazione.
Cavo di alimentazione rivestito in gomma, lunghezza di 1m.
Passacavo PG7 in acciaio inossidabile.
Campi di applicazione
Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree di traffico pedonale o veicolare.

Corpuri de iluminat încastrate în pardoseală, pentru zone pietonale sau cu circulație auto, echipate cu POWER LED sau LED-uri COB.
Sunt disponibile variante cu unghiuri de dispersie diferite de la foarte îngust la unghi larg, dispersie asimetrică sau cu efect lamă de lumină și de asemenea o versiune cu unghiul de dispersie ajustabil.
Corpurile din aluminiu pasivat, extrudat și anodizat, cu tratament anticoroziune prin cataforeză, ramele din inox AISI 316.
Tratament special pentru instalarea în apropierea mării.
Pentru versiunile care pot fi instalate în aproierea mării, carcasele sunt din aluminiu, vopsite dublu prin pulverizare, mai întâi cu grund epoxidic și apoi cu vopsea acrilică.
Ramele sunt din oțel inoxidabil 316L de calitate marină.
Livrate capsulate, cu garnituri de etanșare din silicon.
Acolo unde sunt necesare șuruburile de fixare sunt din inox.
Doze de încastrare din aluminiu sau din material plastic cu înaltă rezistență termică și mecanică.
Pentru fiecare corp de iluminat din familie se specifică tensiunea de alimentare și daca are alimentatorul este inclus.
Toate convertoarele tensiune/curent care echipează corpurile XGROUND sunt dimabile și permit controlul corpurilor de iluminat.
Cablu de alimentare în manta de cauciuc cu lungimea de 1m.
Presetupă PG7 din oțel inox.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.
Marcarea zonelor de circulație pietonală sau auto.





GD11

FINISHING AVAILABLE

SS





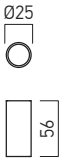
GD12





GD11/12 RECESSED BOX

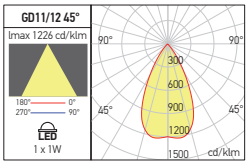




CE 24V DC IP67 IK06 TRIAC DALI CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD11UWW45	POWER LED	1x1W	Excluded	130 lm	72 lm	2700K	80	45°	Ø25 mm
GD11WW45	POWER LED	1x1W	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm
GD11NW45	POWER LED	1x1W	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm
GD12UWW45	POWER LED	1x1W	Excluded	130 lm	72 lm	2700K	80	45°	Ø25 mm
GD12WW45	POWER LED	1x1W	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm
GD12NW45	POWER LED	1x1W	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm
DIMMER Models									
GD11UWW45DIM	POWER LED	1x1W	Excluded	130 lm	72 lm	2700K	80	45°	Ø25 mm
GD11WW45DIM	POWER LED	1x1W	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm
GD11NW45DIM	POWER LED	1x1W	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm
GD12UWW45DIM	POWER LED	1x1W	Excluded	130 lm	72 lm	2700K	80	45°	Ø25 mm
GD12WW45DIM	POWER LED	1x1W	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm
GD12NW45DIM	POWER LED	1x1W	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES

Recessed box. Scatola da incasso. Doză de încastrare.

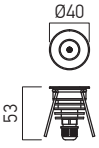
Code	
GD112MS	Ø25 mm

GD13

FINISHING AVAILABLE

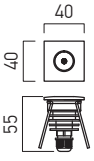
SS





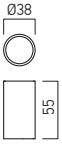
GD14





GD13/14 RECESSED BOX

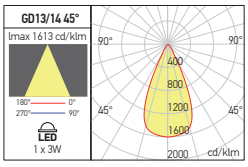




CE 24V DC IP67 IK06 UGR<7 TRIAC DALI CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD13UWW45	POWER LED	1x3W	Excluded	195 lm	114 lm	2700K	80	45°	Ø38 mm
GD13WW45	POWER LED	1x3W	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm
GD13NW45	POWER LED	1x3W	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm
GD14UWW45	POWER LED	1x3W	Excluded	195 lm	114 lm	2700K	80	45°	Ø38 mm
GD14WW45	POWER LED	1x3W	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm
GD14NW45	POWER LED	1x3W	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm
DIMMER Models									
GD13UWW45DIM	POWER LED	1x3W	Excluded	195 lm	114 lm	2700K	80	45°	Ø38 mm
GD13WW45DIM	POWER LED	1x3W	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm
GD13NW45DIM	POWER LED	1x3W	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm
GD14UWW45DIM	POWER LED	1x3W	Excluded	195 lm	114 lm	2700K	80	45°	Ø38 mm
GD14WW45DIM	POWER LED	1x3W	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm
GD14NW45DIM	POWER LED	1x3W	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES

GD13/14 LENS

Code	Optics
GD134LN15	15°

Dispersion lens of PMMA, with opening angle of 15°, for light fittings GD13/14.
Lente di dispersione in PMMA, con angolo da 15°, per apparecchi GD13/14.
Lentilă de dispersie din PMMA, cu deschidere unghiulară de 15°, pentru corpurile de iluminat GD13/14.

Recessed box. Scatola da incasso. Doză de încastrare.

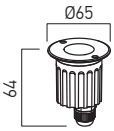
Code	
GD134MS	Ø38 mm

GD15

FINISHING AVAILABLE

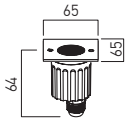
SS





GD16

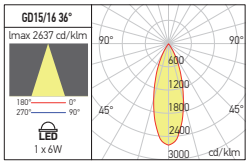




24V DC · IP67 · IK08 · UGR<7 · TRIAC · DALI · CASAMBI

SDCM 3 · LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD15UWW36	COB LED	1x6W	Excluded	764 lm	464 lm	2700K	80	36°	Ø112 mm
GD15WW36	COB LED	1x6W	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm
GD15NW36	COB LED	1x6W	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm
GD16UWW36	COB LED	1x6W	Excluded	765 lm	464 lm	2700K	80	36°	Ø112 mm
GD16WW36	COB LED	1x6W	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm
GD16NW36	COB LED	1x6W	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm
DIMMER Models									
GD15UWW36DIM	COB LED	1x6W	Excluded	764 lm	464 lm	2700K	80	36°	Ø112 mm
GD15WW36DIM	COB LED	1x6W	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm
GD15NW36DIM	COB LED	1x6W	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm
GD16UWW36DIM	COB LED	1x6W	Excluded	765 lm	464 lm	2700K	80	36°	Ø112 mm
GD16WW36DIM	COB LED	1x6W	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm
GD16NW36DIM	COB LED	1x6W	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm



RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES

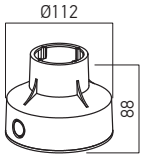
GD15/16 LENS

Code	Optics
GD156LN23	23°

Dispersion lens of PMMA, with opening angle of 23°, for light fittings GD15/16.
Lente di dispersione in PMMA, con angolo da 23°, per apparecchi GD15/16.
Lentilă de dispersie din PMMA, cu deschidere unghiulară de 23, pentru corpurile de iluminat GD15/16.

GD15/16 RECESSED BOX





Recessed box. Scatola da incasso. Doză de încastrare.

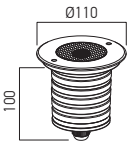
Code	
GD156MS	Ø112 mm

GD17

FINISHING AVAILABLE

SS





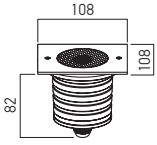
220-240V AC | IP67 | IK09 | UGR<16 | TRIAC

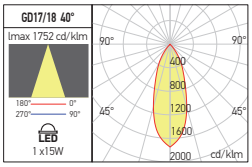
SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD17UWW40	COB LED	1x15W	Included	1650 lm	1313 lm	2700K	80	40°	Ø102 mm
GD17WW40	COB LED	1x15W	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm
GD17NW40	COB LED	1x15W	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm
GD18UWW40	COB LED	1x15W	Included	1650 lm	1313 lm	2700K	80	40°	Ø102 mm
GD18WW40	COB LED	1x15W	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm
GD18NW40	COB LED	1x15W	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm
TRIAC Models									
GD17UWW40TRIAC	COB LED	1x15W	Included	1650 lm	1313 lm	2700K	80	40°	Ø102 mm
GD17WW40TRIAC	COB LED	1x15W	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm
GD17NW40TRIAC	COB LED	1x15W	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm
GD18UWW40TRIAC	COB LED	1x15W	Included	1650 lm	1313 lm	2700K	80	40°	Ø102 mm
GD18WW40TRIAC	COB LED	1x15W	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm
GD18NW40TRIAC	COB LED	1x15W	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm

GD18







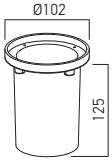
GD17/18 LENS

Code	Optics
GD178LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD17/18.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD17/18.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD17/18.

GD17/18ECESSED BOX





Recessed box. Scatola da incasso. Doză de încastrare.

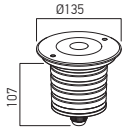
Code	
GD178MS	Ø102 mm

GD19

FINISHING AVAILABLE

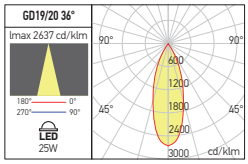
SS





90-265V AC · IP67 · IK09 · UGR<10 · 5DCM 3 · LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD19WW36	COB LED	1x25W	Included	2810 lm	2183 lm	3000K	80	36°	Ø110 mm
GD19NW36	COB LED	1x25W	Included	3080 lm	2391 lm	4000K	80	36°	Ø110 mm
GD20WW36	COB LED	1x25W	Included	2810 lm	2183 lm	3000K	80	36°	Ø110 mm
GD20NW36	COB LED	1x25W	Included	3080 lm	2391 lm	4000K	80	36°	Ø110 mm



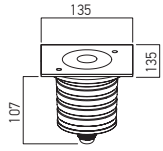
GD19/20 LENS

Code	Optics
GD192LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD19/20.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD19/20.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD19/20.

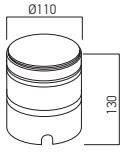
GD20





GD19/20 RECESSED BOX





Recessed box. Scatola da incasso. Doză de încastrare.

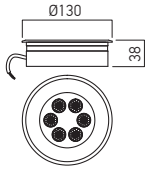
Code	
GD192MS	Ø110 mm

GD25



FINISHING AVAILABLE

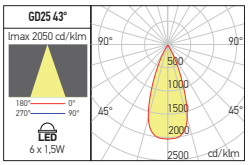
SS





SDCM 3 | LED LIFETIME L80B10 30000h

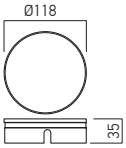
Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD25WW43	POWER LED	6x1,5W	Excluded	990 lm	544 lm	3000K	80	43°	Ø118 mm
GD25NW43	POWER LED	6x1,5W	Excluded	1080 lm	601 lm	4000K	80	43°	Ø118 mm



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
AT24IP67 DALI SERIES

GD25 RECESSED BOX





Recessed box. Scatola da incasso. *Doză de încastrare.*

Code	
GD25MS	Ø118 mm

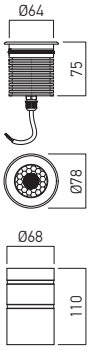


GD21



FINISHING AVAILABLE

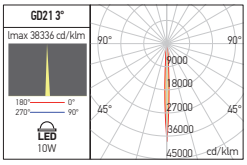
SS

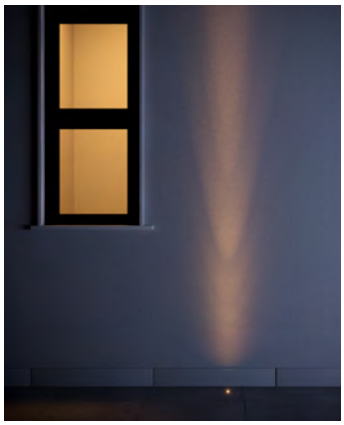




100-265V AC | IP67 | IK08 | UGR<16 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD21UWW3	HIGH POWER LED	1x10W	Included	845 lm	600 lm	2700K	80	3°	Ø68 mm
GD21WW3	HIGH POWER LED	1x10W	Included	860 lm	611 lm	3000K	80	3°	Ø68 mm
GD21NW3	HIGH POWER LED	1x10W	Included	898 lm	637 lm	4000K	80	3°	Ø68 mm



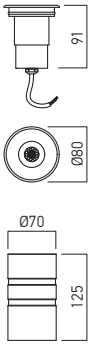


GD23



FINISHING AVAILABLE

SS

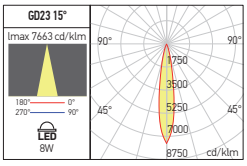


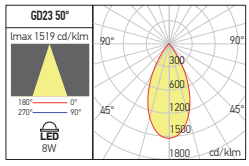


12/24V DC | IP67 | IK08 | UGR<10

TRIAC | DALI | CASAMBI | SDCM 3 | LED LIFETIME L80B10 30000h

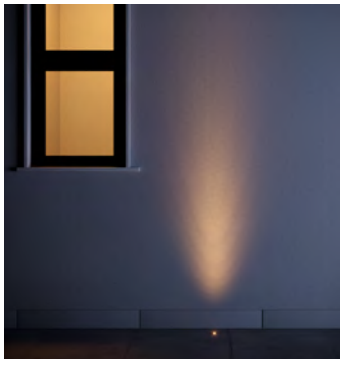
Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD23UWW15-50	COB LED	8W	Excluded	663 lm	187-543 lm	2700K	80	15°-50°	Ø70 mm
GD23WW15-50	COB LED	8W	Excluded	676 lm	191-554 lm	3000K	80	15°-50°	Ø70 mm
GD23NW15-50	COB LED	8W	Excluded	720 lm	232-594 lm	4000K	80	15°-50°	Ø70 mm
DIMMER Models									
GD23UWW15-50DIM	COB LED	8W	Excluded	663 lm	187-543 lm	2700K	80	15°-50°	Ø70 mm
GD23WW15-50DIM	COB LED	8W	Excluded	676 lm	191-554 lm	3000K	80	15°-50°	Ø70 mm
GD23NW15-50DIM	COB LED	8W	Excluded	720 lm	232-594 lm	4000K	80	15°-50°	Ø70 mm

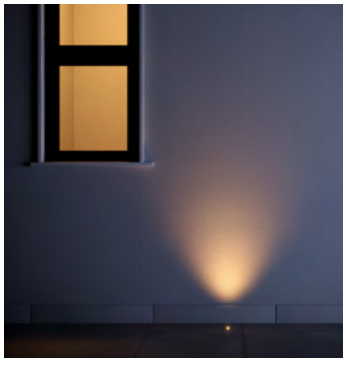




RECOMMENDED DRIVERS

AT24 IP67 SERIES, ATN24 IP67 SERIES, AT24IP67 DALI SERIES, ATD24 IP67 SERIES








GD34


GD33

GD33



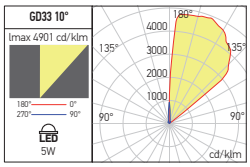
FINISHING AVAILABLE

SS

12/24V DC | IP67 | IK06 | TRIAC | DALI | CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

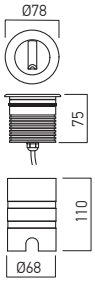
Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD33UWW10	SMD 3535	1x5W	Excluded	130 lm	104 lm	2700K	>80	10°	Ø68 mm
GD33WW10	SMD 3535	1x5W	Excluded	133 lm	111 lm	3000K	>80	10°	Ø68 mm
GD33NW10	SMD 3535	1x5W	Excluded	144 lm	121 lm	4000K	>80	10°	Ø68 mm



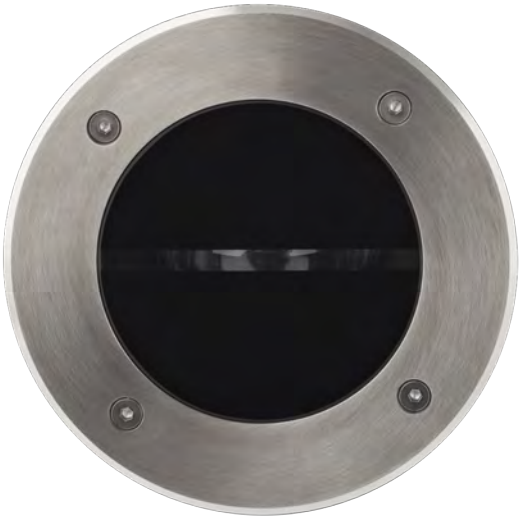
RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24IP67 DALI SERIES





GD34



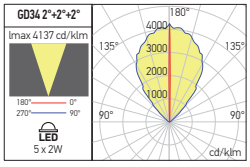
FINISHING AVAILABLE

SS

24V DC | IP67 | IK08 | TRIAC | DALI | CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

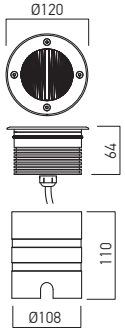
Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD34UWW222	SMD 3535	5x2W	Excluded	850 lm	148 lm	2700K	>80	2°+2°+2°	Ø108 mm
GD34WW222	SMD 3535	5x2W	Excluded	900 lm	157 lm	3000K	>80	2°+2°+2°	Ø108 mm
GD34NW222	SMD 3535	5x2W	Excluded	975 lm	169 lm	4000K	>80	2°+2°+2°	Ø108 mm



RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24IP67 DALI SERIES





GD31





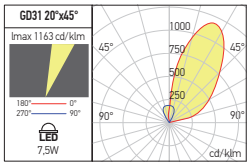
FINISHING AVAILABLE

SS

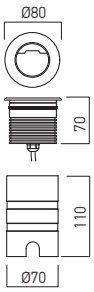
24V DC IP67 IK06 TRIAC DALI CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD31UWW20X45	COB LED	1x7,5W	Excluded	430 lm	289 lm	2700K	>80	20°x45°	Ø70 mm
GD31WW20X45	COB LED	1x7,5W	Excluded	440 lm	298 lm	3000K	>80	20°x45°	Ø70 mm
GD31NW20X45	COB LED	1x7,5W	Excluded	475 lm	322 lm	4000K	>80	20°x45°	Ø70 mm



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24IP67 DALI SERIES



GD32





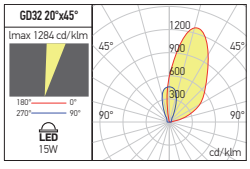
FINISHING AVAILABLE

SS

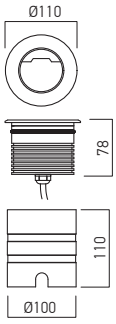
24V DC IP67 IK06 TRIAC DALI CASAMBI

SDCM 3 | LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
On/off models									
GD32UWW20X45	COB LED	1x15W	Excluded	1020 lm	684 lm	2700K	>80	20°x45°	Ø100 mm
GD32WW20X45	COB LED	1x15W	Excluded	1045 lm	700 lm	3000K	>80	20°x45°	Ø100 mm
GD32NW20X45	COB LED	1x15W	Excluded	1130 lm	754 lm	4000K	>80	20°x45°	Ø100 mm



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24IP67 DALI SERIES




GD31

xground RGB

3 YEARS WARRANTY

IP67



IP67 RGB color-changing in ground projectors

Ground recessed spot light fitting for pedestrian or vehicles areas, equipped with FULL COLOR RGB LEDs.
Delivered sealed with silicone gaskets, recessed boxes and power supply cable.
PMMA lenses and clear tempered glass diffusers, with high mechanical resistance.
Constant voltage LED driver, dustproof and waterproof (IP67), RGB controller and RGB amplifier (for two or more light fittings in the same circuit).
Bodies of extruded anodized and passivated aluminum, with anti-corrosion treatment by cataphoresis, frames of AISI 316 stainless steel. Special treatment for installation front of the sea .
For external corcuits the controller and amplifier has to be installed into a mimimum IP67 case.
The driver and the control elements have to be ordered separately.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens, allows adjustable color scenario and illumination level.

Apparecchi da incasso a filo terreno, per aree pedonali o carrabili, equipaggiati con LED RGB FULL COLOR.
Consegnati sigillati con guarnizioni in gomma siliconica, completi di controcasse per incasso e cavo di alimentazione.
Lenti in PMMA e diffusori in vetro trasparente e temperato ad alta resistenza meccanica.
Alimentatore a tensione costante, protetto contro polvere ed acqua (IP67), controller e amplificatore di segnale RGB (per installazione di più apparecchi nello steso circuito).
Corpo in alluminio passivato, estruso e anodizzato, con trattamento anticorrosione tramite cataforesi, telaio in acciaio inossidabile AISI 316.
Trattamento speciale per installazione in prossimità del mare .
Per circuiti esterni il controller e l'amplificatore devono essere montati in una scatola con grado minimo di protezione IP67.
Tutti i dispositivi di controllo e alimentazione devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa esterna, e possibile la programmazione del cambio colore e livello d'illuminazione, ideale per facciate di edifici, parchi, giardini pubblici e privati.

Corpuri de iluminat tip spoturi încastrate în pardoseală, pentru zone pietonale şi cu circulaţie auto, echipate cu LED-uri FULL COLOR RGB.
Livrate capsulate, cu garnituri de etanşare din silicon, echipate cu doze de încastrare şi cablu de alimentare.
Lentile din PMMA şi dispersoare din sticlă clară temperată, cu rezistenţă mecanică mărită.
Alimentator la tensiune constantă, protejat la praf şi umiditate (IP67), generator de semnal RGB şi amplificator de semnal RGB (pentru mai multe corpuri montate în circuit).
Corp din aluminiu pasivat, extrudat şi anodizat, cu tratament anticoroziune prin cataforeză, ramă din oţel inoxidabil AISI 316.
Tratament special pentru instalare în apropierea mării.
Pentru circuite externe generatorul şi amplificatorul se instalează într-o doză având gradul mimim de protecţie IP67.
Toate elementele de alimentare şi control se comandă separat.
Aplicaţii
Iluminatul decorativ de exterior cu scenarii de schimbare a culorilor şi nivelului de iluminare, faţade ale clădirilor, parcuri, gradini publice şi private.

RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES

GD41RGB

FINISHING AVAILABLE

SS



24V DC III IP67 IK06 RGB LED LIFETIME L80B10 30000h

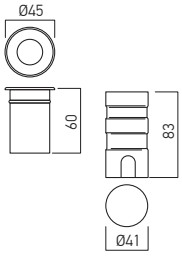
Code	Type of LED	Power	Driver	CCT	Optics	⌀ (LxWxH)
GD41RGB40	COB RGB	1x3W	Excluded	RGB	40°	Ø41 mm

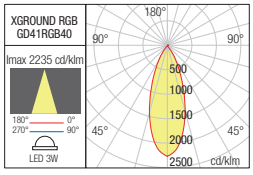
Ground recessed spotlight fitting for pedestrian areas, equipped with one COB LED RGB 3W.
Delivered sealed with silicone gaskets and recessed box of aluminum.

Apparecchio da incasso a filo terreno, per aree pedonali, equipaggiato con un LED COB RGB di 3W.
Consegnato sigillato con guarnizioni in gomma siliconica, completo di controcassa in alluminio.

Corp de iluminat tip spot încastrat în pardoseală, pentru zone pietonale, echipat cu un LED COB RGB, de 3W.
Livrat capsulat, cu garnituri de etanșare din silicon, echipat cu doză de încastrare din aluminiu.







Optic accessories

GD41RGBHC	**Aluminum honeycomb anti-glare accessory.** Accessorio antiriflesso in alluminio a nido d'ape. *Accesoriu antiorbire din aluminiu tip honeycomb.*

GD42RGB

FINISHING AVAILABLE

SS



24V DC III IP67 IK09 RGB LED LIFETIME L80B10 30000h

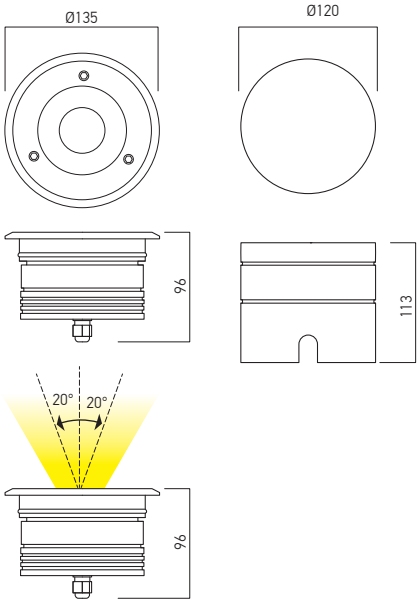
Code	Type of LED	Power	Driver	CCT	Optics	⌀ (LxWxH)
GD42RGB45	COB RGB	1x12W	Excluded	RGB	45°	Ø120 mm

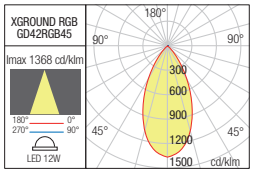
Ground recessed spotlight fitting, pedestrian or vehicles circulation areas, adjustable (±20° from the vertical), equipped with COB RGB LED 12W.
Delivered sealed with silicone gaskets, recessed box of passivated aluminum.

Apparecchio da incasso a filo terreno, per aree pedonali o di movimento auto, orientabile (±20° dalla verticale), equipaggiato con LED COB RGB di 12W.
Consegnato sigillato con guarnizioni in gomma siliconica, completo di controcassa in alluminio passivato.

Corp de iluminat tip spot încastrat în pardoseală, pentru zone pietonale sau cu circulație auto, orientabile (±20° față de verticală), echipate cu LED COB RGB de 12W.
Livrat capsulat, cu garnituri de etanșare din silicon, echipat cu doză de încastrare din aluminiu pasivizat.







xsumo

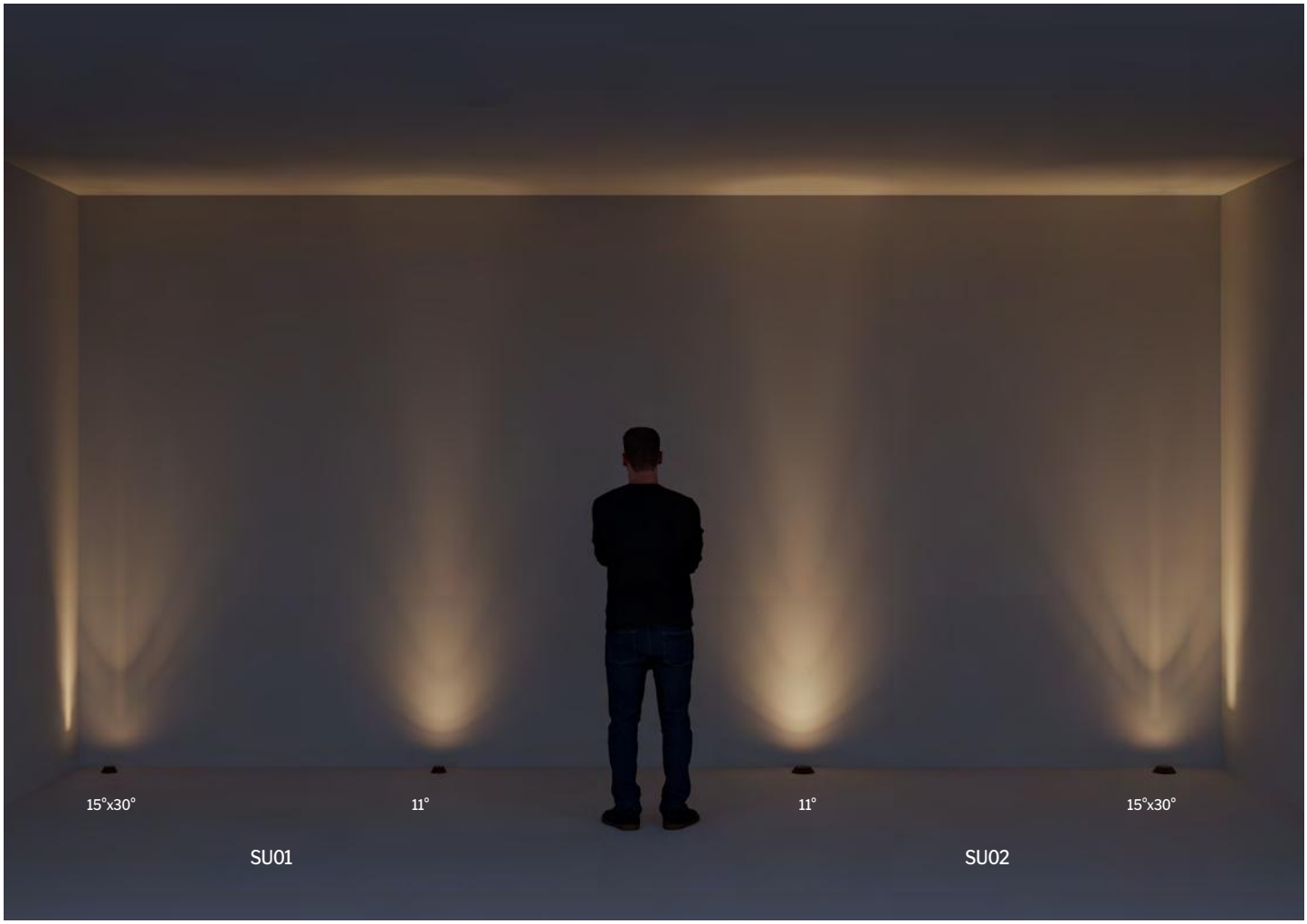
xsumo

3 YEARS WARRANTY

IP67







Family of ground surface mounting light fittings, for pedestrian circulation areas, equipped with mid power LEDs.
Delivered with silicone gaskets, equipped with power supply cables PVC-coated.
Die-cast aluminum body and fixing plate, passivated, with anti-corrosion treatment by cataphoresis, electrostatically painted in sand black.
PMMA lenses, diffusers of clear tempered glass of 3 mm, with high mechanical resistance, screen printed in black.
Voltage/current PWM dimmable converter installed in the interior.
Equipped with PVC-coated power supply cable 2x0,75 mm² con lunghezza di 5m.
Range of applications
Exterior decorative lighting, building façades, parks, public or private gardens.

Familie de corpuri de iluminat cu montaj aparent pe pardoseală, pentru zone pietonale, echipate cu LED-uri de medie putere.
Livrate cu garnituri de etanșare din silicon și echipate cu cabluri de alimentare cu acoperire din PVC.
Corpul și placa de montaj din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsite în câmp electrostatic, culoare negru sablat.
Lentile din PMMA, dispersoare din sticlă clară temperată de 3 mm, serigrafiată negru, cu rezistență mecanică mărită.
Convertor tensiune/curent dimabil PWM instalat în interior.
Echipate cu cablu de alimentare 2x0,75 mm², cu acoperire din PVC și lungimea de 5m.
Aplicații
Iluminatul decorativ de exterior, în special fațade ale clădirilor, parcuri, grădini publice sau private.

Famiglia di apparecchi di illuminazione con montaggio a filo terreno, per le aree pedonali, equipaggiati con LED di media potenza.
Consegnati con guarnizioni in gomma siliconica e cavi di alimentazione, rivestiti in PVC.
Corpo e piastra di montaggio in alluminio pressofuso, con trattamento anticorrosione tramite cataforesi, verniciati a polveri, nero sabbiato.
Lenti in PMMA, diffusori in vetro trasparente e temperato da 3 mm, serigrafato in nero, ad alta resistenza meccanica.
Convertitore dimmerabile PWM tensione/corrente installato all'interno.
Dotati di cavi di alimentazione 2x0,75 mm², rivestiti in PVC e lunghezza di 5m.
Campi di applicazione
Illuminazione decorativa per esterni, facciate di edifici, parchi, giardini pubblici o privati.

IMPORTANT

Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
• TRIAC: ATD24 IP67 series, together with the PR350 trailing/ leading edge dimmer;
• DALI: AT24 IP67 DALI series, together with the CASAMBI BasicDIM Wireless G2 controller;
• AT24 IP67 series, together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer (TRIDONIC), controlled via the TRIDONIC/CASAMBI system protocol;
• other compatible protocols.

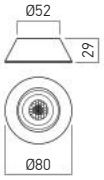
Il controllo dell'intensità luminosa può essere realizzato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24 IP67, insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24 IP67 DALI, insieme al controller CASAMBI BasicDIM Wireless G2;
• serie AT24 IP67, insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH (TRIDONIC), controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
• altri protocolli compatibili.

Controlul intensității luminoase se poate realiza utilizând surse și/sau controlere PWM compatibile, precum:
• TRIAC: seria ATD24 IP67, împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT24 IP67 DALI, împreună cu controlerul CASAMBI BasicDIM Wireless G2;
• seria AT24 IP67, împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH (TRIDONIC), controlat prin protocolul sistemului TRIDONIC/CASAMBI;
• alte protocoale compatibile.

SU01

FINISHING AVAILABLE

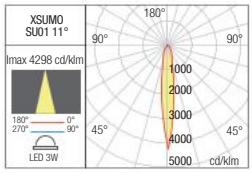
SBK

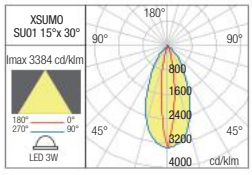




24V DC · IP67 · IK06 · TRIAC · DALI · CASAMBI · SDCM 3 · LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
SU01UWW11	POWER LED	3W	Excluded	312 lm	152 lm	2700K	80	11°
SU01WW11	POWER LED	3W	Excluded	324 lm	158 lm	3000K	80	11°
SU01NW11	POWER LED	3W	Excluded	342 lm	167 lm	4000K	80	11°
SU01UWW15X30	POWER LED	3W	Excluded	312 lm	150 lm	2700K	80	15°x30°
SU01WW15X30	POWER LED	3W	Excluded	324 lm	156 lm	3000K	80	15°x30°
SU01NW15X30	POWER LED	3W	Excluded	342 lm	165 lm	4000K	80	15°x30°





GROUND SPIKE ACCESSORIES



Ground SPIKE for SU01 lighting fixtures.
The spike itself is made of die-cast aluminum, and the mounting plate is made of CNC machined aluminum.
Picchetto da terra per il montaggio degli apparecchi di illuminazione SU01.
Il picchetto è realizzato in alluminio pressofuso, mentre la piastra di montaggio è in alluminio lavorato a CNC.
Pichet pentru montajul corpurilor de iluminat SU01 cu înfigere în pământ.
Pichetul propriu zis din aluminiu turnat sub presiune, iar placa de fixare din aluminiu prelucrat CNC.

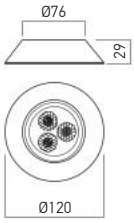
Code

SU01 SPK

SU02

FINISHING AVAILABLE

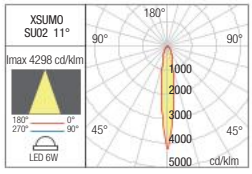
SBK

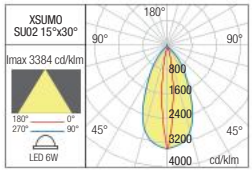




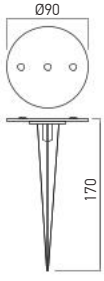
24V DC · IP67 · IK06 · TRIAC · DALI · CASAMBI · SDCM 3 · LED LIFETIME L80B10 30000h

Code	LED type	Power	Driver	LED flux	System flux	CCT	CRI	Optics
SU02UWW11	POWER LED	6W	Excluded	624 lm	401 lm	2700K	80	11°
SU02WW11	POWER LED	6W	Excluded	648 lm	416 lm	3000K	80	11°
SU02NW11	POWER LED	6W	Excluded	684 lm	433 lm	4000K	80	11°
SU02UWW15X30	POWER LED	6W	Excluded	624 lm	397 lm	2700K	80	15°x30°
SU02WW15X30	POWER LED	6W	Excluded	648 lm	410 lm	3000K	80	15°x30°
SU02NW15X30	POWER LED	6W	Excluded	684 lm	427 lm	4000K	80	15°x30°





GROUND SPIKE ACCESSORIES



Ground SPIKE for SU02 lighting fixtures.
The spike itself is made of die-cast aluminum, and the mounting plate is made of CNC machined aluminum.
Picchetto da terra per il montaggio degli apparecchi di illuminazione SU02.
Il picchetto è realizzato in alluminio pressofuso, mentre la piastra di montaggio è in alluminio lavorato a CNC.
Pichet pentru montajul corpurilor de iluminat SU02 cu înfigere în pământ.
Pichetul propriu zis din aluminiu turnat sub presiune, iar placa de fixare din aluminiu prelucrat CNC.

Code

SU02 SPK

RECOMMENDED DRIVERS
AT24 IP67 SERIES, ATN24 IP67 SERIES, ATD24 IP67 SERIES, AT24IP67 DALI SERIES

xpuck

xpuck

3 YEARS WARRANTY

IP67



FINISHING AVAILABLE

DG

220-240V AC IP67 IK08 SDCM 5 LED LIFETIME L80B10 30000h

Pathfinder surface series: IP67 directional ground markers with integrated driver

Series of ground surface mounting light fittings for pedestrian areas, equipped with COB LED.
Delivered with silicone gaskets, equipped with stainless steel cable gland for the access of the power supply cable.
Housing of die-cast aluminum electrostatically painted in dark grey.
Fixing piece in transparent polycarbonate with high mechanical resistance.
Diffuser of transparent polycarbonate.
Directional lateral distribution (R-1, R-2 and R-4).
Constant current LED driver included.
Connecting terminal block 2P+N (10A, 250V/2,5 mm²).
Range of applications
Marking of the acces and pedestrian circulation areas.

Serie di apparecchi di illuminazione per montaggio a filo terreno, per aree pedonali, equipaggiati con LED COB.
Consegnati con guarnizioni in gomma siliconica e pressacavi di accesso del cavo di alimentazione in acciaio inossidabile.
Corpo in alluminio pressofuso, verniciato a polveri colore grigio scuro.
Parte di fissaggio in policarbonato trasparente ad elevata resistenza meccanica.
Diffusori in policarbonato trasparente.
Distribuzione laterale direzionabile (R-1, R-2 and R-4).
Alimentatore in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Marcatura aree d'accesso e circolazione pedonale.

Serie de corpuri de iluminat cu montaj aparent pe pardoseală, pentru zone pietonale, echipate cu LED-uri COB.
Livrate cu garnituri de etanşare din silicon, echipate cu presetupe de acces din oţel inox, pentru cablul de alimentare.
Carcasă din aluminiu turnat, vopsită în câmp electrostatic culoare gri închis.
Partea de fixare din policarbonat transparent, cu rezistenţă mecanică mărită.
Dispersor din policarbonat transparent.
Distribuţie laterală direcţională (R-1, R-2 şi R-4).
Alimentator în curent constant incorporat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicaţii
Marcarea zonelor de acces şi a zonelor de circulaţie pietonală.

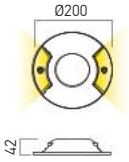
PK01





Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
PK01WW	COB LED	1x6W	Included	500 lm	165 lm	3000K	80	R-1
PK01NW	COB LED	1x6W	Included	540 lm	181 lm	4000K	80	R-1

PK02





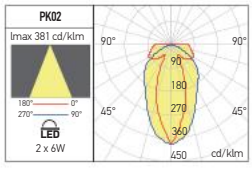
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
PK02WW	COB LED	2x6W	Included	1000 lm	235 lm	3000K	80	R-2
PK02NW	COB LED	2x6W	Included	1070 lm	258 lm	4000K	80	R-2

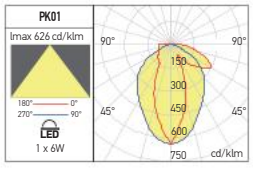
PK03

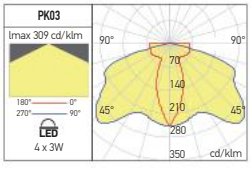




Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
PK03WW	COB LED	4x3W	Included	1000 lm	255 lm	3000K	80	R-4
PK03NW	COB LED	4x3W	Included	1070 lm	277 lm	4000K	80	R-4









xdeck

xdeck

3 YEARS WARRANTY

IP67



WALL: Aluminum/Stainless Steel

GROUND (ONLY DECK TYPE FLOOR): Stainless Steel

DK01

FINISHING AVAILABLE

AL





IP67 passivated aluminum recessed markers

Waterproof wall or ground recessed (only false floor deck type) light fittings (IP67), equipped with power LEDs.
Housing in passivated, anodized aluminum.
Silicone side ring for fixing the decorative frame.
Opal diffuser of PMMA.
LED driver has to be ordered separately.
Mains cable covered by rubber, 2x0,5 mm², length 0,5m.
Range of applications
Indoor and outdoor decorative lighting, in particular marking of the access pedestrian ways and traffic area.

Apparecchi da incasso a parete o a filo terreno (solo per pavimento falso tipo deck), protetti da polvere e umidità (IP67), equipaggiati con LED di potenza.
Carcassa in alluminio passivato e anodizzato.
Anello laterale in silicone per il fissaggio della cornice decorativa su soffitto in calcestruzzo.
Diffusore in PMMA opalino.
Alimentatore LED da ordinare separatamente.
Cavo di alimentazione rivestito in gomma, 2x0,5 mm², con una lunghezza di 0,5 m.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, particolarmente indicato per la marcatura di vie di accesso e di zone di passaggio.

Corpuri de iluminat etanșe (IP67), încastrate în perete sau exclusiv în pardoseală falsă tip deck, echipate cu LED-uri de putere.
Carcasă din aluminiu, pasivat și anodizat.
Inel lateral din silicon pentru fixarea ramei decorative.
Dispersor opal din PMMA.
Alimentatorul pentru LED-uri se comandă separat.
Cablu de alimentare la rețea în manta de cauciuc, 2x0,5 mm², cu lungimea de 0,5m.
Aplicații
Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces și a zonelor de circulație.

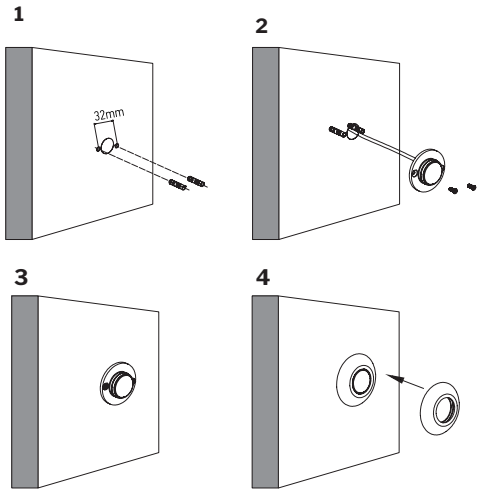
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DK01UWW	POWER LED	2W	Excluded	210 lm	114 lm	2700K	80	120°
DK01WW	POWER LED	2W	Excluded	220 lm	119 lm	3000K	80	120°
DK01NW	POWER LED	2W	Excluded	235 lm	126 lm	4000K	80	120°

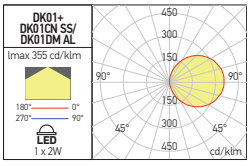
COVERS

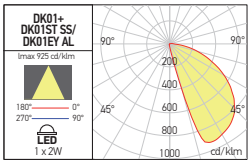
FINISHING AVAILABLE

AL SS

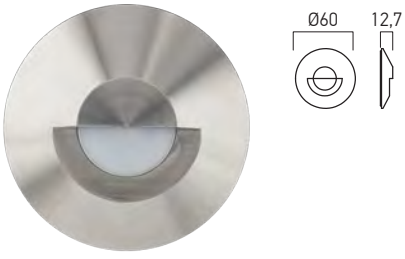








STAINLESS STEEL COVER



Code
DK01ST SS

ALUMINUM COVER



Code
DK01EY AL



Code
DK01CN SS



Code
DK01DM AL

RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES



xroute

xroute

3 YEARS WARRANTY

IP67

24V DC directional in-ground markers IP67

Ground recessed light spots, pedestrian, equipped with COB LED.
Sealed delivered with silicone gaskets.
Housing of anodized die-cast aluminum.
Frame of stainless steel.
Recessed box of aluminum.
Diffuser of transparent PMMA reinforced with fiberglass.
Optical systems of distribution R-1 (unidirectional), R-2 (bidirectional) or R-4 (four directions).
Power supply 24V DC.
Driver has to be ordered separately.
Mains cable covered by rubber, 2x0,5 mm², length 0,5m.
Range of applications
Indoor and outdoor decorative lighting, in particular marking of the access pedestrian ways.

Faretto ad incasso a filo terreno, per aree pedonali, equipaggiato con LED COB.
Consegnato sigillato, con guarnizioni in gomma siliconica.
Corpo in alluminio pressofuso e anodizzato.
Telaio in acciaio inossidabile.
Controcassa da incasso in alluminio.
Diffusore in PMMA trasparente rinforzato con fibra di vetro.
Sistema ottico di distribuzione R-1 (unidirezionale), R-2 (bidirezionale) o R-4 (quatrodirezionale).
Tensione di alimentazione 24V DC.
Alimentatore da ordinare separatamente.
Cavo di alimentazione rivestito in gomma, 2x0,5 mm², con una lunghezza di 0,5 m.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, in particolare marcatura di vie di accesso pedonale.

Spot încastrat în pardoseală, pentru zone pietonale, echipat cu LED COB.
Livrat capsulat, cu garnituri de etanşare din silicon.
Carcasă din aluminiu turnat şi anodizat.
Rama din oţel inox.
Doză de încastrare din aluminiu.
Dispersor din PMMA transparent armat cu fibră de sticlă.
Sisteme optice de distribuie laterală R-1 (unidirecţiona), R-2 (bidirecţional) sau R-4 (distribuţie în patru direcţii).
Tensiune de alimentare 24V DC.
Alimentatorul se comandă separat.
Cablu de alimentare la reţea în manta de cauciuc, 2x0,5 mm², cu lungimea de 0,5m.
Aplicaţii
Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces pietonale.



RT11



RT12



RT14

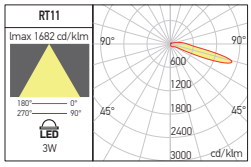


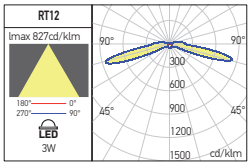
FINISHING AVAILABLE

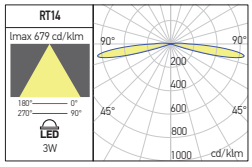
SS

24V DC | IP67 | IK08 | SDCM 2 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics	
RT11UWW	COB LED	3W	Not included	314 lm	35 lm	2700K	90	R-1 (lateral dispersion in one direction)	Ø50 mm
RT11WW	COB LED	3W	Not included	320 lm	36 lm	3000K	90	R-1 (lateral dispersion in one direction)	Ø50 mm
RT12UWW	COB LED	3W	Not included	314 lm	73 lm	2700K	90	R-2 (lateral dispersion in two directions)	Ø50 mm
RT12WW	COB LED	3W	Not included	320 lm	75 lm	3000K	90	R-2 (lateral dispersion in two directions)	Ø50 mm
RT14UWW	COB LED	3W	Not included	314 lm	89 lm	2700K	90	R-4 (lateral dispersion in four directions)	Ø50 mm
RT14WW	COB LED	3W	Not included	320 lm	91 lm	3000K	90	R-4 (lateral dispersion in four directions)	Ø50 mm







RECOMMENDED DRIVERS

AT24 IP67 SERIES

ATN24 IP67 SERIES

xghost IP65

3 YEARS WARRANTY

IP65

IP65 die-cast aluminum wall markers

Waterproof wall recessed light fittings (IP65) equipped with SMD or linear COB LEDs.
Housing of die-cast aluminum electrostatically painted sand white or black .
Recessed box in polycarbonate.
Transparent polycarbonate diffuser.
LED driver included.
Rubber seal at cable crossing.
Cable length 10 cm.
Range of applications
Indoor and outdoor decorative lighting.

Corpuri de iluminat etanșe (IP65), încastrate în perete, echipate cu un LED-uri SMD sau COB liniar.
Carcasă din aluminiu turnat, vopsită în câmp electrostatic alb sau negru sablat.
Doză de încastrare din policarbonat.
Dispersor din policarbonat transparent.
Alimentator pentru LED-uri inclus.
Garnitură din cauciuc la trecerea cablului de alimentare.
Lungime cablu 10 cm.
Aplicații
Iluminatul decorativ in interior sau exterior.

Apparecchi da incasso a parete, protetti da polvere e umidità (IP65), equipaggiati con LED SMD o LED COB lineare.
Corpo in alluminio pressofuso, verniciato a polveri bianco o nero sabbiato.
Scatola da incasso in policarbonato.
Diffusore in policarbonato trasparente.
Alimentatore LED incluso.
Guarnizione in gomma per passaggio cavo di alimentazione.
Lunghezza cavo 10 cm.
Campi di applicazione
Illuminazione decorativa per interni ed esterni.

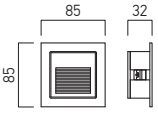


see also xghost IP20 at page 338

GS02

FINISHING AVAILABLE

SWH SBK

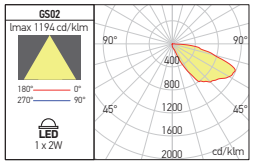




100-240V AC IP65 SDCM 4 LED LIFETIME L80B10 30000h



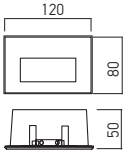
Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
GS02UWWIP65 SWH	SMD 5730	2W	Included	172 lm	85 lm	2700K	74x74 mm	80	Asymmetrical
GS02WWIP65 SWH	SMD 5730	2W	Included	180 lm	89 lm	3000K	74x74 mm	80	Asymmetrical
GS02NWIP65 SWH	SMD 5730	2W	Included	192 lm	98 lm	4000K	74x74 mm	80	Asymmetrical
GS02UWWIP65 SBK	SMD 5730	2W	Included	172 lm	85 lm	2700K	74x74 mm	80	Asymmetrical
GS02WWIP65 SBK	SMD 5730	2W	Included	180 lm	89 lm	3000K	74x74 mm	80	Asymmetrical
GS02NWIP65 SBK	SMD 5730	2W	Included	192 lm	98 lm	4000K	74x74 mm	80	Asymmetrical



GS03

FINISHING AVAILABLE

SWH SBK

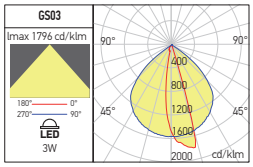




230V AC IP65 SDCM 4 LED LIFETIME L80B10 30000h



Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
GS03UWWIP65 SWH	LINEAR COB	3W	Included	181 lm	103 lm	2700K	110x70 mm	80	Asymmetrical
GS03WWIP65 SWH	LINEAR COB	3W	Included	190 lm	108 lm	3000K	110x70 mm	80	Asymmetrical
GS03NWIP65 SWH	LINEAR COB	3W	Included	210 lm	117 lm	4000K	110x70 mm	80	Asymmetrical
GS03UWWIP65 SBK	LINEAR COB	3W	Included	181 lm	103 lm	2700K	110x70 mm	80	Asymmetrical
GS03WWIP65 SBK	LINEAR COB	3W	Included	190 lm	108 lm	3000K	110x70 mm	80	Asymmetrical
GS03NWIP65 SBK	LINEAR COB	3W	Included	210 lm	117 lm	4000K	110x70 mm	80	Asymmetrical





Compatibile con scatola da incasso (S503EF)

xfade

xfade

3 YEARS WARRANTY IP65

pathfinder series: 6 wall recessed marker with frost

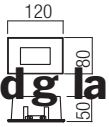
Waterproof wall recessed light fittings (IP65) equipped with SMD LEDs.
Housing of polycarbonate, with four steel clips for installation in the recessed box.
Aluminum frame for fixing the diffuser.
Recessed box of black polycarbonate.
Diffuser of frosted glass.
Driver included in the housing.
Power supply cable covered by PVC with 0,1m length.
The waterproof connector (IP65) has to be ordered separately.
Range of applications
Indoor and outdoor decorative lighting, in particular marking of the access ways and corridors.

Apparecchi da incasso a parete, protetti contro polvere e umidità (IP65), equipaggiati con LED SMD.
Corpo in policarbonato, con quattro clip elastiche in acciaio, per montaggio nella scatola da incasso.
Cornice in alluminio per il fissaggio del diffusore.
Scatola da incasso in policarbonato nero.
Difusore in vetro satinato.
Alimentatore incluso in corpo di apparecchio.
Cavo di alimentazione 2P, rivestito in PVC, con lunghezza di 0,1m.
Connettore per la connessione stagna (IP65) da ordinare separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, in particolare marcatura di vie di accesso e corridori.

Corpuri de iluminat etanșe (IP65), încastrate în perete, echipate cu LED-uri SMD.
Corp din policarbonat cu patru cleme elastice din oțel, pentru instalarea în doza de încastrare.
Ramă din aluminiu pentru fixarea dispersorului.
Doza de încastrare din policarbonat de culoare neagră.
Dispersor din sticlă satinată.
Alimentator inclus în carcasă.
Cablu de alimentare 2P, în manta de PVC, cu lungimea de 0,1m.
Conectorul pentru realizarea conexiuni etanșe (IP65) se comandă separat.
Aplicații
Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces și a coridoarelor.

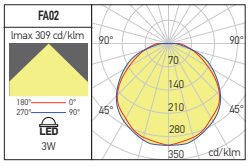


FA02



st edg la ss



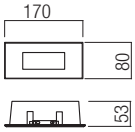


Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
FA02WW	SMD 2835	3W	Included	160 lm	83 lm	3000K	110x70 mm	80	120°
FA02NW	SMD 2835	3W	Included	170 lm	92 lm	4000K	110x70 mm	80	120°

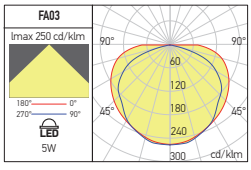


Compatibile con scatola da incasso (S503EF)

FA03







Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
FA03WW	SMD 2835	5W	Included	288 lm	151 lm	3000K	155x70 mm	80	120°
FA03NW	SMD 2835	5W	Included	312 lm	168 lm	4000K	155x70 mm	80	120°



Compatibile con scatola da incasso (S504EF)

xpi

3 YEARS WARRANTY

IP65





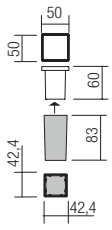


marker series: IP54 decorative wall recessed lights

Waterproof wall recessed light fittings (IP54), equipped with SMD LEDs.
Housing and recessed box in plastic.
Opal polycarbonate diffuser with electrostatically painted stainless steel cover.
Constant current LED driver included.
Range of applications
Indoor and outdoor decorative lighting.

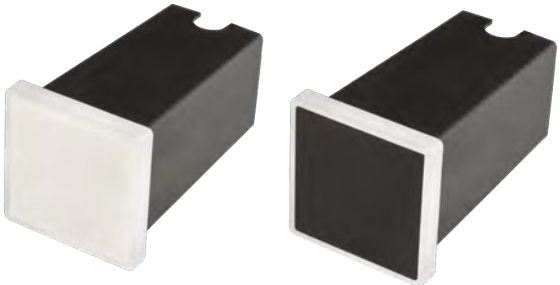
Apparecchi da incasso a parete, protetti contro polvere e umidità (IP54), equipaggiato con SMD LED.
Corpo e scatola da incasso in plastica.
Diffusore in policarbonato opalino con mascherina decorativa in acciaio inox, verniciata a polveri.
Alimentatore a corrente costante incluso.
Campi di applicazione
Illuminazione decorativa per interni ed esterni.

Corpuri de iluminat etanșe (IP54), de încastrat în perete, echipate cu un LED-uri SMD.
Corpul și doza de încastrare din plastic.
Dispersor din policarbonat opal cu mască decorativă din inox, vopsită în câmp electrostatic. Alimentatorul în curent constant inclus.
Aplicații
Illuminatul decorativ în interior sau exterior.

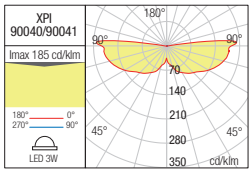


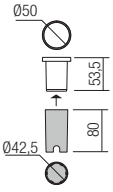
FINISHING AVAILABLE

MWH MBK



90040 **90041**



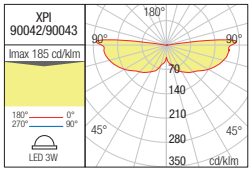


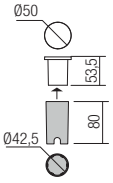
FINISHING AVAILABLE

MWH MBK



90042 **90043**



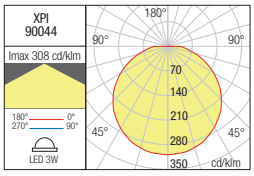


FINISHING AVAILABLE

OPL



90044



220-240V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT		CRI	Optics
90040	SMD 2835	3W	Included	235 lm	40 lm	3000K	42,4x42,4 mm	80	120°
90041	SMD 2835	3W	Included	235 lm	40 lm	3000K	42,4x42,4 mm	80	120°
90042	SMD 2835	3W	Included	230 lm	40 lm	3000K	Ø42,5 mm	80	120°
90043	SMD 2835	3W	Included	230 lm	40 lm	3000K	Ø42,5 mm	80	120°
90044	SMD 2835	3W	Included	230 lm	120 lm	3000K	Ø42,5 mm	80	120°

xhand

xhand

3 YEARS WARRANTY

IP67



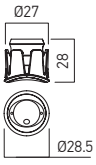
handrail integrated LED spotlights: IP67
a sy mmet ri c a lli g h t sf o rc i rc ula r p ro fi les

Waterproof light fittings (IP67), for recessed installing in the aluminum handrail for stairs, equipped with mid power LEDs.
Housing and frame of die-cast and anodized aluminum, silver painted.
Recessed system of polycarbonate with elastic fixing claws.
Available for handrails with diameters between 48 and 60 mm and 1-2 mm wall thickness.
PMMA lens with asymmetrical distribution 30°x60°.
Power supply 12-24V DC.
Driver has to be ordered separately.
Two conductors, red (+) and black (-), 0,25m length and 0,3 mm² thickness.
Mounting inside metallic tubes requires 2P cable (double insulation) usage for power supply circuits.
All connections between the fixtures and the power supply circuits shouuld be IP65 minimum.
Range of applications
Used for mounting in the current hands of the stairs, indoors or outdoors.

Apparecchi di illuminazione stagni (IP67), per installazione ad incasso su corrimano in alluminio di scale, dotati di LED di media potenza.
Corpo e cornice in pressofusione di alluminio anodizzato, colore argento.
Sistema di incasso in policarbonato con ganci elastici di fissaggio.
Questi apparecchi sono disponibili per corrimani con diametri compresi tra 48 e 60 mm e spessore del materiale di 1-2 mm.
Lente in PMMA con distribuzione asimmetrica 30°x60°.
Tensione di alimentazione 12-24V DC.
Alimentatore da ordinare separatamente.
Due conduttori, rosso (+) e nero (-), con una lunghezza di 0,25m uno spessore di 0,3 mm².
Il montaggio degli apparecchi su tubi metallici necessita per la realizzazione dei circuiti di alimentazione l'uso di un cavo 2P (doppio isolamento).
Inoltre, tutti i collegamenti tra gli apparecchi e i circuiti di alimentazione devono avere un grado minimo di protezione di almeno IP65.
Campi di applicazione
Utilizzati per il montaggio nelle corrimani delle scale, all'interno o all'esterno.

Corpuri de iluminat etanșe (IP67), pentru instalarea încastrată în mâna curentă din aluminiu a scărilor, echipate cu LED-uri de medie putere.
Corpul și rama din aluminiu turnat și anodizat, culoare argintie.
Sistemul de încastrare din policarbonat cu gheare de fixare elastice.
Sunt disponibile pentru mâini curente cilindrice din aluminiu, cu diametrele cuprinse între 48 și 60 mm și grosimea materialului de 1-2 mm.
Lentilă din PMMA cu distribuție asimetrică 30°x60°.
Tensiune de alimentare 12-24V DC.
Alimentatorul se comandă separat.
Două conductoare, roșu (+) și negru (-), cu lungimea de 0,25m și grosimea de 0,3 mm².
Montajul corpurilor în tuburi metalice determină ca pentru realizarea circuitelor de alimentare să se utilizeze cablu 2P (dublă izolație).
De asemenea toate conexiunile între corpurile de iluminat și circuitele de alimentare se realizează minim IP65.
Aplicații
Utilizate pentru montajul în mâinile curente ale scărilor, în interior sau în exterior.

HD01



FINISHING AVAILABLE

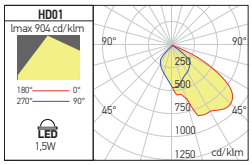
AL

12/24V DC IP67 IK06 SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	Ø	CRI	Optics
HD01WW	MID POWER LED	1,5W	Excluded	194 lm	144 lm	3000K	Ø27 mm	80	30°x60°
HD01NW	MID POWER LED	1,5W	Excluded	198 lm	152 lm	4000K	Ø27 mm	80	30°x60°







RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES

xsal



marine-grade IP65 recessed spotlights: anti-corrosion COB LED series

Series of recessed fixed spot lights, protected agains dust and water (IP65), for saline enviroments, equipped with COB LED.
Die-cast aluminum recessed housing and frame, with cataphoresis treatment for saline enviroments, electrostatically painted.
Optical system with PMMA FRESNEL lens, 38° angle of dispersion.
On request, it can be equipped with lenses of 15°, 24° and 55°, which have to be ordered separately.
Constant current LED driver in IP65 housing, delivered with each light fitting.
Connector 2P, IP65 between luminaire and driver.
Power supply cable 2P, equipped with 2P+N, IP65 connector at the driver entry.
Range of applications
General lighting in humid areas in hotels, restaurants, commercial spaces and residential areas.
Outdoor perimeter lighting in areas with high salinity.

Serie di incassi fissi, protetti da polvere e umidità (IP65), per ambienti salini, equipaggiati da LED COB.
Corpo e cornice da incasso in pressofusione di alluminio, con trattamento mediante cataforesi per ambienti salini, verniciati a polveri.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione da 38°.
Su richiesta può essere equipaggiato con lenti da 15°, 24° e 55°, da ordinare separatamente.
Alimentatore in corrente costante fornito di scatola in IP65.
Connettore 2P, IP65, tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, equipaggiato con connettore 2P+N, IP65, all'entrata dell'alimentatore.
Campi di applicazione
Illuminazione generale spazi con umidità in alberghi, ristoranti, aree commerciali e residenziali.
Illuminazione perimetrale da esterno in zone ad alta salinità.

Serie de spoturi încastrate fixe, protejate la praf și umiditate (IP65), pentru medii saline, echipate cu LED COB.
Corpul și rama de încastrare din aluminiu turnat, cu tratament prin cataforeză pentru medii saline, vopsite în câmp electrostatic.
Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie de 38°.
La cerere pot fi echipate cu lentile de 15°, 24° și 55°, care se comandă separat.
Alimentator în curent constant, în carcasă IP65, livrat împreună cu fiecare corp de iluminat.
Conector 2P, IP65, între corpul de iluminat și alimentator.
Cablu de alimentare 2P, echipat cu conector 2P+N, IP65, la intrarea în alimentator.
Aplicații
Iluminatul general în spații umede din hoteluri, restaurante, spații comerciale și zone rezidențiale.
Iluminat perimetral de exterior în zone cu salinitate ridicată.

XA01

FINISHING AVAILABLE

SWH DG



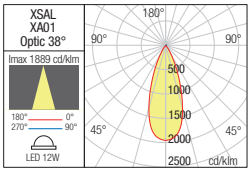


110-240V AC IP65 UGR<16 SDCM 5 LED LIFETIME L80B10 50000h



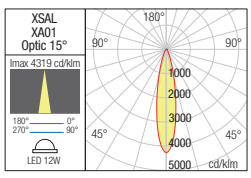


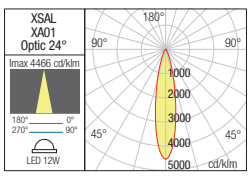
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	Ø	CRI	Optics
XA01WW SWH	COB LED	1x12W	300 mA / 28-40V	Included	1416 lm	1140 lm	3000K	Ø80 mm	80	38°
XA01WW DG	COB LED	1x12W	300 mA / 28-40V	Included	1416 lm	1140 lm	3000K	Ø80 mm	80	38°
XA01NW SWH	COB LED	1x12W	300 mA / 28-40V	Included	1486 lm	1202 lm	4000K	Ø80 mm	80	38°
XA01NW DG	COB LED	1x12W	300 mA / 28-40V	Included	1486 lm	1202 lm	4000K	Ø80 mm	80	38°

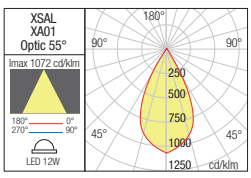


OPTICAL SYSTEM WITH FRESNEL LENS

Code	Optics
XA01LN15	15°
XA01LN24	24°
XA01LN55	55°





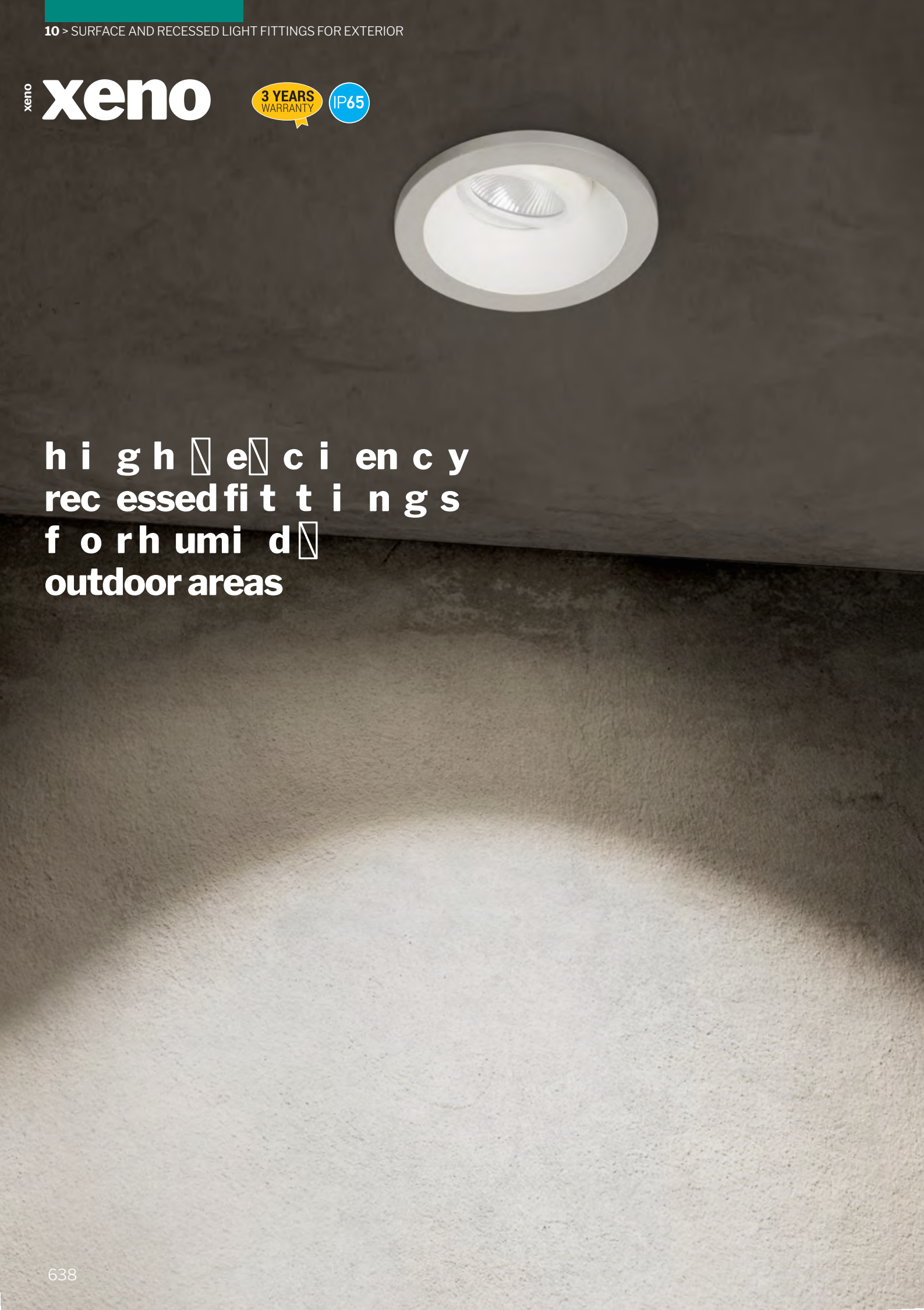


xeno

xeno

3 YEARS WARRANTY

IP65

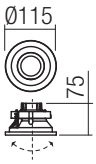


high efficiency recessed fittings for humid outdoor areas

Adjustable recessed light fittings for exterior, equipped with COB LEDs, high efficiency, housing of die-cast aluminum electrostaticaly painted in matt white or dark grey, transparent tempered glass diffuser.
Supplied with IP65 connection box with three access cable glands.
Range of applications
General lighting in bathroom and other interior humid areas.
Exterior general lighting in soffits of buildings.

Faretti da incasso orientabili per esterni equipaggiati con LED COB ad alta efficienza luminosa, corpo in pressofusione di alluminio verniciato a polveri bianco opaco o grigio scuro, diffusore in vetro temperato trasparente.
Forniti con scatola di connessione IP65 e tre pressacavi di accesso.
Campi di applicazione
Illuminazione generale, bagni e altre aree umide in interni.
Illuminazione esterna di pensiline e controsoffittature di edifici.

Spoturi de încastrat orientabile pentru exterior echipate cu LED-uri COB, cu eficienţă luminoasă mare, structură din aluminiu turnat sub presiune vopsit în câmp electrostatic alb mat sau gri închis, dispersor din sticlă temperată transparentă.
Dotate cu doză de derivaţie IP65, cu trei presetupe de acces.
Aplicaţii
Iluminatul general în băi sau alte spaţii umede din interior.
Iluminatul general de exterior în copertinele clădirilor.



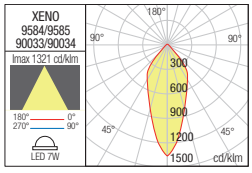
FINISHING AVAILABLE
MWH DG

220-240V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	Ø	CRI	Optics
9584	COB LED	7W	Included	816 lm	709 lm	3000K	Ø95 mm	80	39°
9585	COB LED	7W	Included	816 lm	709 lm	3000K	Ø95 mm	80	39°
90033	COB LED	7W	Included	830 lm	717 lm	4000K	Ø95 mm	80	39°
90034	COB LED	7W	Included	830 lm	717 lm	4000K	Ø95 mm	80	39°









waterproof accessories

waterproof connectors

ACC16

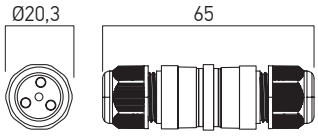


IP68

Waterproof linear connector, IP68, for cables covered by rubber, 3x(0,5-1,5) mm².
Housing of the connector of nylon with increased mechanical strength, silicone foam gaskets.
Contacts made of copper, nickel plated.

Connettore stagno lineare, IP68, per cavi rivestiti in gomma, 3x(0,5-1,5) mm².
Corpo del connettore in nylon ad alta resistenza meccanica, guarnizioni in schiuma di silicone.
Contatti in rame nichelati.

Conector liniar etanș, IP68, pentru cabluri in manta de cauciuc, 3x(0,5-1,5) mm².
Corpul conectorului din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică.
Contacte din cupru, nichelate.



ACC17

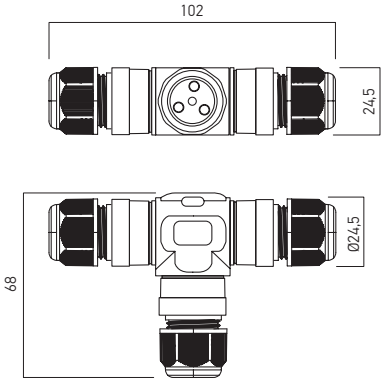


IP68

Waterproof T connector, IP68, for cables covered by rubber, 3x(0,5-1,5) mm².
Housing of the connector of nylon with increased mechanical strength, silicone foam gaskets.
Contacts made of copper, nickel plated.

Connettore stagno in T, IP68, per cavi rivestiti in gomma, 3x(0,5-1,5) mm².
Corpo del connettore in nylon ad alta resistenza meccanica, guarnizioni in schiuma di silicone.
Contatti in rame nichelati.

Conector etanș în T, IP68, pentru cabluri in manta de cauciuc, 3x(0,5-1,5) mm².
Corpul conectorului din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică.
Contacte din cupru, nichelate.



waterproof connection box

ACC18

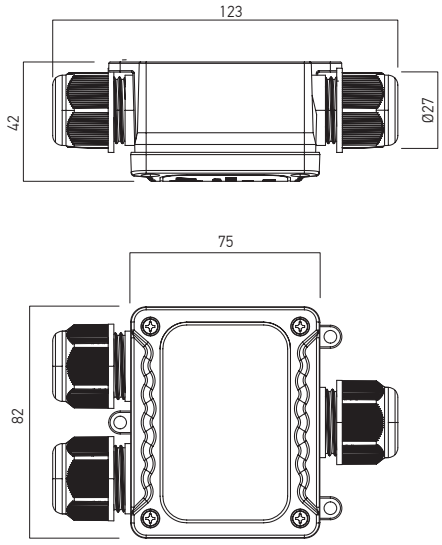


IP68

Waterproof connection box, IP68, for cables covered by rubber, 5x(0,5-1,5) mm², with one entrance and two exits. Housing of the box of nylon with increased mechanical strength, silicone foam gaskets.

Scatola di connessione stagna IP68 in nylon ad alta resistenza meccanica e guarnizioni in silicone, cavi rivestiti in gomma, 5x(0,5-1,5) mm² con un ingresso e due uscite.

Cutie de conexiuni etanșă, IP68, pentru cabluri in manta de cauciuc 5x(0,5-1,5) , cu o intrare și două ieșiri. Corpul cutiei din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică.



ARCHITECTURAL
LIGHTING
2026

11

STREET AND RESIDENTIAL LIGHTING

xgrow

xgrow

3 YEARS WARRANTY

IP65



6 integrated urban lighting with wide-dispersion optics

Light fitting for residential lighting and urban decoration, round shape, equipped with SMD LEDs.
Can be equipped with constant current conventional or DALI drivers.
The structure and the mounting base of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted with sandblast finishing.
Polycarbonate circular lense for wide dispersion and uniformity of luminous flux.
Constant current, dustproof and waterproof LED drivers, conventional or DALI included.
Power supply cable 2P+N, 3x0,75 mm² and control cable 2P, 2x0,75 mm², according to the chossen solution, inside the housing, equipped with waterproof connectors.
Range of applications
Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

Apparecchi per illuminazione residenziale e per arredo urbano, forma rotonda, equipaggiati con LED SMD.
Possono essere equipaggiati con alimentatori a corrente costante normali o DALI.
Struttura e base di montaggio in pressofusione di alluminio, con trattamento anticorrosione tramite cataforesi, verniciati a polveri con finitura sabbiata.
Lente circolare in policarbonato per un'ampia dispersione asimmetrica e uniformità dell flusso luminoso.
Alimentatorl a corrente costante, protettl contro polvere ed acqua incluso, normale o DALI inclusi.
Cavi di alimentazione 2P+N, 3x0,75 mm², e per controlo 2P, 2x0,75 mm², all'interno dell corpo, equipaggiati con connettori stagni.
Campi di applicazione
Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale.

Corpuri de iluminat pentru iluminat rezidenţial şi pentru decor urban, secţiune rotundă, echipate cu LED-uri SMD.
Pot fi echipate cu alimentatoare în curent constant convenţionale sau DALI.
Structura şi baza de montaj din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsite în câmp electrostatic cu finisaj sablat.
Lentilă circulară din policarbonat pentru dispersie largă asimetrică şi uniformizarea fluxului luminos.
Alimentatoare etanşe, convenţionale sau DALI, incluse.
Cabluri de alimentare 2P+N, 3x0,75 mm² şi de control 2P, 2x0,75 mm², în funcţie de soluţia aleasă, în interiorul corpului, echipate cu conectoare etanşe.
Aplicaţii
Iluminatul în zonele rezidenţiale şi ale pieţelor publice, iluminatul zonelor de circulaţie auto sau pietonală.





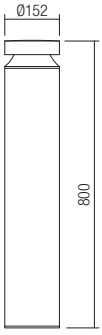


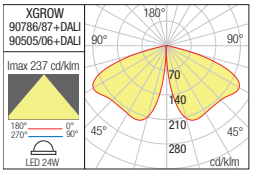
POLE

FINISHING AVAILABLE

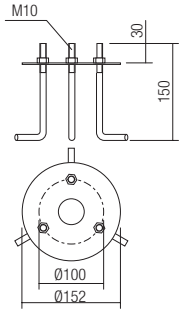
DG CT

220-240V AC IP65 IK08 DALI SDCM 3 LED LIFETIME L80B10 30000h





FIXING KIT





Code		Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
90786		SMD 2835	24W	Included	2761 lm	584 lm	2700K	80	360°
90787		SMD 2835	24W	Included	2761 lm	584 lm	2700K	80	360°
90505		SMD 2835	24W	Included	2872 lm	615 lm	3000K	80	360°
90506		SMD 2835	24W	Included	2872 lm	615 lm	3000K	80	360°
DALI Models									
90786-DALI		SMD 2835	24W	Included	2761 lm	584 lm	2700K	80	360°
90787-DALI		SMD 2835	24W	Included	2761 lm	584 lm	2700K	80	360°
90505-DALI		SMD 2835	24W	Included	2872 lm	615 lm	3000K	80	360°
90506-DALI		SMD 2835	24W	Included	2872 lm	615 lm	3000K	80	360°

Code
CKI01

Fixing system for bollards XGROW and XWALK, consisting of fixing element, 3 threaded bolts at the top, AISI 304 stainless steel washers and nuts.
Sistema di fissaggio per i pali delle famiglie XGROW e XWALK, composto da un elemento di fissaggio, 3 bulloni filettati nella parte superiore, rondelle e dadi in acciaio inox AISI 304.
Sistem de fixare pentru piticii din familiile XGROW şi XWALK, compus din element de fixare, 3 bolţuri filetate la partea superioară, şaibe şi piuliţe din inox AISI 304.

xwalk

3 YEARS WARRANTY

IP65





xwalk

asymmetric LED urban luminaires for pedestrian area

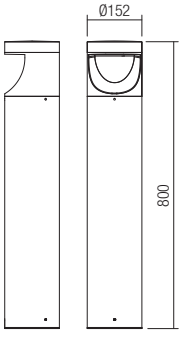
Light fitting for residential lighting and urban decoration, round shape, equipped with SMD LEDs.
Can be equipped with constant current conventional or DALI drivers.
The structure and the mounting base of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted with sandblast finishing.
Polycarbonate lenses for lateral asymmetrical dispersion and uniformity of luminous flux.
Constant current, dustproof and waterproof LED drivers, conventional or DALI included.
Power supply cable 2P+N, 3x0,75 mm² and control cable 2P, 2x0,75 mm², according to the chossen solution, inside the housing, equipped with waterproof (IP68) connectors.
Range of applications
Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

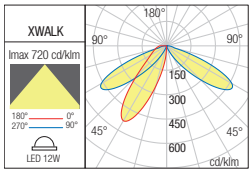
Apparecchi per illuminazione residenziale e per arredo urbano, forma rotonda, equipaggiati con LED SMD.
Possono essere equipaggiati con alimentatori a corrente costante normali o DALI.
Struttura e base di montaggio in pressofusione di alluminio, con trattamento anticorrosione tramite cataforesi, verniciati a polveri con finitura sabbiata.
Lenti in policarbonato per un'asimmetrico dispersione laterale e uniformità dell flusso luminoso.
Alimentatorl a corrente costante, protettl contro polvere ed acqua incluso, normale o DALI inclusi.
Cavi di alimentazione 2P+N, 3x0,75 mm², e per controlo 2P, 2x0,75 mm², all'interno dell corpo, equipaggiati con connettori stagni (IP68).
Campi di applicazione
Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale.

Corpuri de iluminat pentru iluminat rezidenţial şi pentru decor urban, secţiune rotundă, echipate cu LED-uri SMD.
Pot fi echipate cu alimentatoare în curent constant convenţionale sau DALI.
Structura şi baza de montaj din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsite în câmp electrostatic cu finisaj sablat.
Lentile din policarbonat pentru dispersie laterală asimetrică şi uniformizarea fluxului luminos.
Alimentatoare etanşe, convenţionale sau DALI, incluse.
Cabluri de alimentare 2P+N, 3x0,75 mm² şi de control 2P, 2x0,75 mm², în funcţie de soluţia aleasă, în interiorul corpului, echipate cu conectoare etanşe (IP68).
Aplicaţii
Iluminatul în zonele rezidenţiale şi ale pieţelor publice, iluminatul zonelor de circulaţie auto sau pietonală.









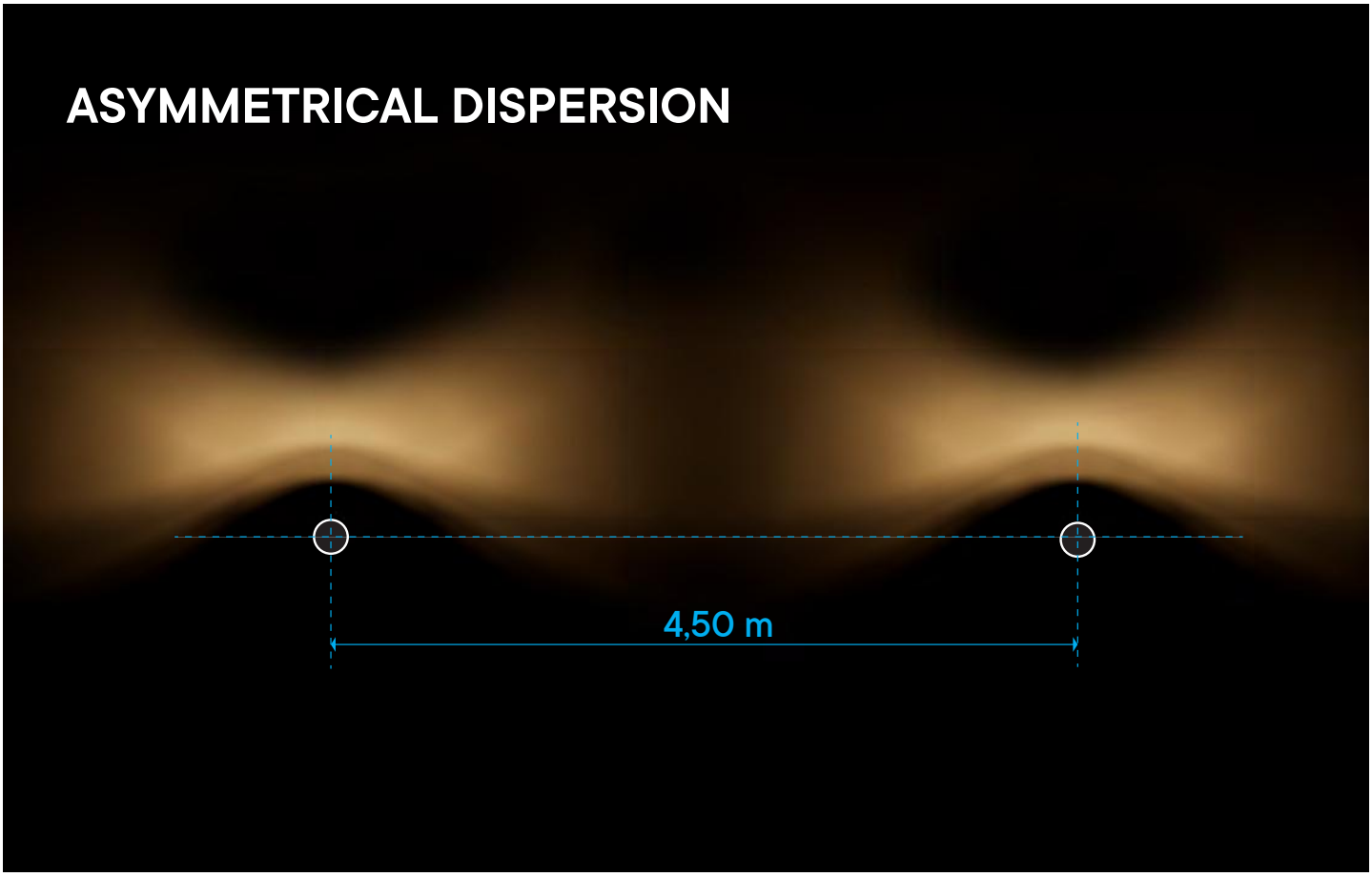
FINISHING AVAILABLE
DG CT

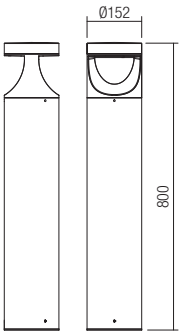
220-240V AC IP65 IK08 DALI SDCM 3 LED LIFETIME L80B10 30000h

Code		Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
90782		SMD 5050	12W	Included	1336 lm	778 lm	2700K	80	180°
90783		SMD 5050	12W	Included	1336 lm	778 lm	2700K	80	180°
90501		SMD 5050	12W	Included	1352 lm	786 lm	3000K	80	180°
90502		SMD 5050	12W	Included	1352 lm	786 lm	3000K	80	180°
DALI Models									
90782-DALI		SMD 5050	12W	Included	1336 lm	778 lm	2700K	80	180°
90783-DALI		SMD 5050	12W	Included	1336 lm	778 lm	2700K	80	180°
90501-DALI		SMD 5050	12W	Included	1352 lm	786 lm	3000K	80	180°
90502-DALI		SMD 5050	12W	Included	1352 lm	786 lm	3000K	80	180°



ASYMMETRICAL DISPERSION



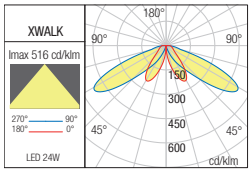


FINISHING AVAILABLE

DG CT

220-240V AC IP65 IK08 DALI SDCM 3 LED LIFETIME L80B10 30000h

Code		Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
90784		SMD 5050	24W	Included	2590 lm	1444 lm	2700K	80	360°
90785		SMD 5050	24W	Included	2590 lm	1444 lm	2700K	80	360°
90503		SMD 5050	24W	Included	2726 lm	1468 lm	3000K	80	360°
90504		SMD 5050	24W	Included	2726 lm	1468 lm	3000K	80	360°
DALI Models									
90784-DALI		SMD 5050	24W	Included	2590 lm	1444 lm	2700K	80	360°
90785-DALI		SMD 5050	24W	Included	2590 lm	1444 lm	2700K	80	360°
90503-DALI		SMD 5050	24W	Included	2726 lm	1468 lm	3000K	80	360°
90504-DALI		SMD 5050	24W	Included	2726 lm	1468 lm	3000K	80	360°





FIXING KIT

Code

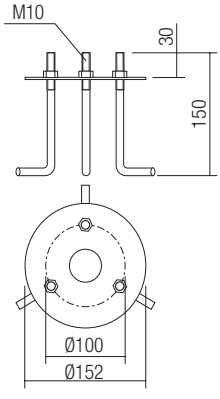
CKI01

Fixing system for bollards XGROW and XWALK, consisting of fixing element, 3 threaded bolts at the top, AISI 304 stainless steel washers and nuts.

Sistema di fissaggio per i pali delle famiglie XGROW e XWALK, composto da un elemento di fissaggio, 3 bulloni filettati nella parte superiore, rondelle e dadi in acciaio inox AISI 304.

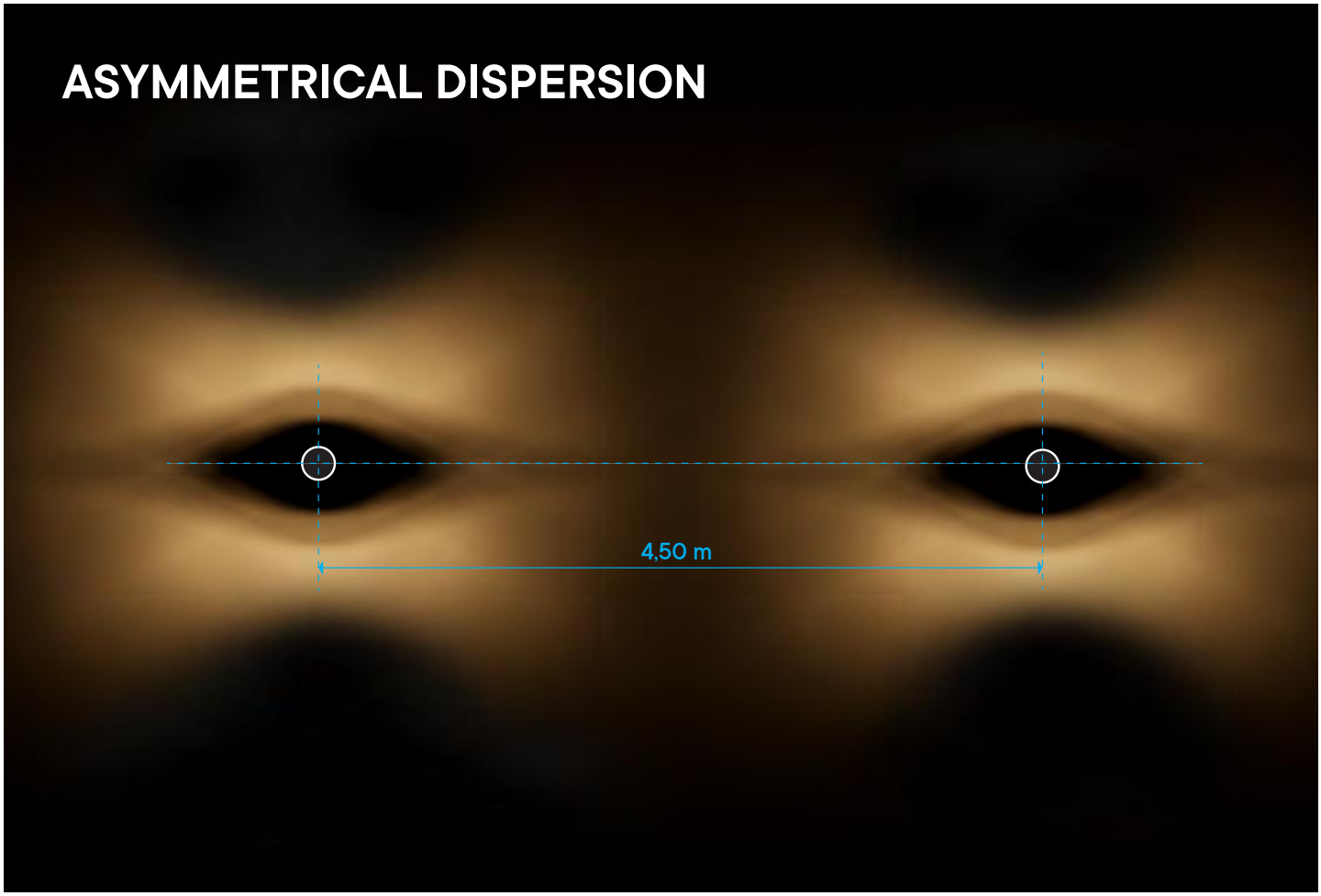
Sistem de fixare pentru piticii din familiile XGROW și XWALK, compus din element de fixare, 3 bolțuri filetate la partea superioară, șaibe și piulițe din inox AISI 304.







ASYMMETRICAL DISPERSION



xdomus

3 YEARS WARRANTY

IP65

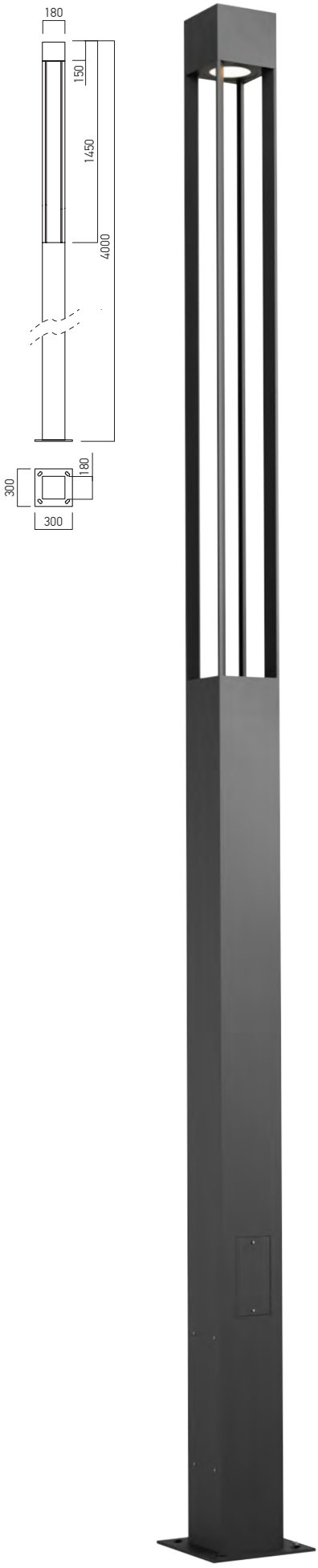
architectural LED poles for residential & public spaces

Luminaires for residential lighting equipped with COB LED, fixed, square section and 4m height.
Structure of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted in dark grey.
Galvanized steel ground fixing system, anchored in concrete foundation, with stainless steel screws, nuts and washers.
Inspection window for the electrical connections compartment.
Optical system with anti UV treated polycarbonate reflector.
Tempered glass diffuser with 4 mm thickness.
Constant current, dustproof and waterproof, LED driver included.
Waterproof (IP65) 2P+N connector to realize the connections to the power supply.
Range of applications
Residential and public places lighting, lighting of vehicle or pedestrian traffic areas, in parks and gardens.

Apparecchi per illuminazione residenziale, luce fissa, equipaggiati con LED COB, sezione quadrata e altezza di 4m.
Struttura in pressofusione di alluminio, con trattamento anticorrosione tramite cataforesi, verniciata a polveri, grigio scuro.
Sistema di fissaggio a terra in acciaio galvanizzato, completo di plinti per la fondazione in calcestruzzo, viti, dadi e rondelle in acciaio inox.
Finestra di ispezione vano collegamenti elettrici.
Sistema ottico con riflettore in policarbonato con trattamento anti UV.
Diffusore in vetro trasparente temperato di 4 mm.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Connettore stagno 2P+N (IP65) per effettuare i collegamenti all'alimentazione.
Campi di applicazione
Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale, illuminazione parchi e giardini.

Corpuri de iluminat pentru iluminat rezidențial, fixe, echipate cu LED COB, secțiune pătrată și înățimea de 4m.
Structură din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsită în câmp electrostatic, culoare gri închis.
Sistem de fixare la sol din oțel galvanizat, ancorat în fundația de beton, cu șuruburi, piulițe și șaibe, tot din inox.
Fereastră de vizitare pentru compartimentul conexiunilor electrice.
Sistem optic cu reflector din policarbonat tratat anti-UV.
Dispersor din sticlă securit clară, cu grosimea de 4 mm.
Alimentator în curent constant, protejat la praf și umiditate încorporat.
Conector 2P+N etans (IP65) pentru realizarea conexiunilor la sursa de alimentare.
Aplicații
Iluminatul în zonele rezidențiale și ale pieţelor publice, iluminatul zonelor de circulație auto sau pietonală, în parcuri și grădini.

DS01



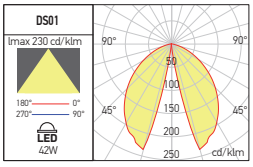
FINISHING AVAILABLE

DG

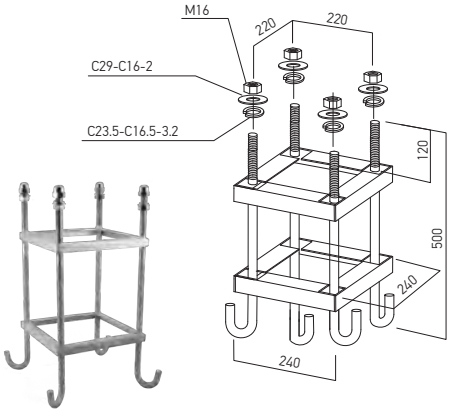
220-240V AC · IP65 · IK08 · SDCM 5 · LED LIFETIME L80B10 30000h



Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI
DS01UWW DG	COB	42W	1050 mA / 25-42V DC	Included	3950 lm	1963 lm	2700K	>80
DS01WW DG	COB	42W	1050 mA / 25-42V DC	Included	4000 lm	2024 lm	3000K	>80
DS01NW DG	COB	42W	1050 mA / 25-42V DC	Included	4100 lm	2043 lm	4000K	>80



FASTENING SYSTEM



Code

DS01IGA

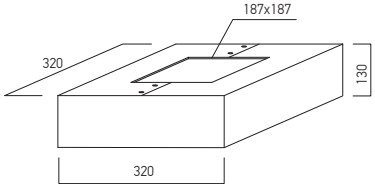
Fastening system for XDOMUS family luminaires, consisting of a galvanized steel fixing element with four threaded bolts at the top, 304 stainless steel nuts and washers as well. Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,5x0,5x0,8 (m).

Sistema di fissaggio per apparecchi della famiglia XDOMUS, composto da un elemento di fissaggio in acciaio galvanizzato con quattro bulloni filettati nella parte superiore completo di dadi e rondelle in acciaio inox 304. Da installare nella fondazione in calcestruzzo (dimensioni minime LxWxH di 0,5x0,5x0,8 (m)).

Sistem de fixare pentru corpurile de iluminat din familia XDOMUS, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din inox 304. Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,5x0,5x0,8 (m).

POLE COVER





Code

DS01BC

Decorative cover for the nuts and the flange for fixing the pole. Made of profiled steel sheet, galvanized and electrostatically painted in dark gray color.

Elemento decorativo per la copertura dei dadi e della flangia per il fissaggio del palo.

Realizzato in lamiera di acciaio profilata, zincata e verniciata a polveri, colore grigio scuro.

Element decorativ pentru acoperirea piuliţelor şi a flanşei de fixare a stâlpului.

Realizat din tablă profilată din oţel, galvanizată şi vopsită în câmp electrostatic, culoare gri închis.

xtorre

xtorre

5 YEARS WARRANTY

IP65

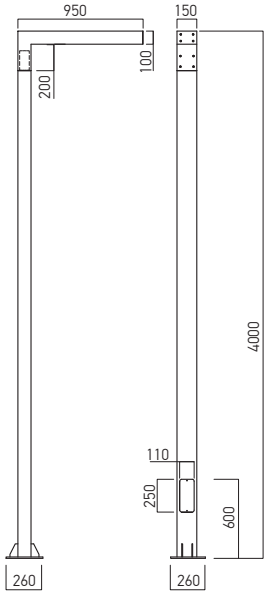


single & double arm architectural lighting series

TOR01

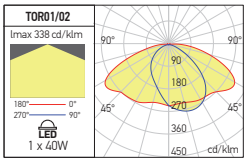
FINISHING AVAILABLE

DG



90-305V AC | IP65 | IK07 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
TOR01UWW DG	POWER LED	40W	1200 mA / 30V	Included	5839 lm	4868 lm	2700K	80	Optical system II type (T2-S)
TOR01WW DG	POWER LED	40W	1200 mA / 30V	Included	6020 lm	5019 lm	3000K	80	Optical system II type (T2-S)
TOR01NW DG	POWER LED	40W	1200 mA / 30V	Included	6240 lm	5200 lm	4000K	80	Optical system II type (T2-S)







Family of light fittings for residential lighting and urban decoration, fixed, equipped with mid power LEDs, composed of lighting poles with one or two arms, with a height of 4m and bollards with the same shape and height of 1m.
The structure of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted in dark grey color.
Polycarbonate lenses for wide dispersion and uniformity of luminous flux (T2-S).
Constant current, dustproof and waterproof, LED driver included.
Power supply cable 2P+N, 3x1 mm².
Waterproof (IP65) connectors to realize the connections to the power supply and to the poles modules.
Range of applications
Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

Famiglia di apparecchi per illuminazione residenziale e arredo urbano, fissi, equipaggiati con LED di media potenza, composta da pali per illuminazione a uno o due bracci, con altezza di 4m e paletti con la stessa forma e altezza 1m.
Struttura in pressofusione di alluminio, con trattamento anticorrosione tramite cataforesi, verniciata a polveri, grigio scuro.
Lenti in policarbonato per un'ampia dispersione e uniformità del flusso luminoso (tipo T2-S).
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Cavo di alimentazione 2P+N, 3x1 mm².
Connettori stagni (IP65) per effettuare i collegamenti all'alimentazione e per moduli a LED (per pali).
Campi di applicazione
Illuminazione residenziale e arredo urbano, zone a traffico veicolare o pedonale.

Familie de corpuri de iluminat pentru iluminat rezidențial și pentru decor urban, fixe, echipate cu LED-uri de medie putere, compusă din stâlpi de iluminat cu unul sau două brațe, cu înălțimea de 4m și pitici cu aceiași formă și înălțimea de 1m.
Structura din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsită în câmp electrostatic, culoare gri închis.
Lentile din policarbonat pentru dispersie largă și uniformizarea fluxului luminos (tip T2-S).
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Cablu de alimentare 2P+N, 3x1 mm².
Conectoare etanșe (IP65) pentru realizarea conexiunilor la sursa de alimentare și la modulelel cu LED-uri (la stâlpi).
Aplicații
Iluminatul în zonele rezidențiale și ale pieților publice, iluminatul zonelor de circulație auto sau pietonală.

FASTENING SYSTEM FOR TR01/02 (ACCESSORY)

Code

TOR012GA

Fastening system for XTORRE lighting poles, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well.
Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,8x0,8x0,8 (m).
Sistema di fissaggio per pali d'illuminazione della famiglia XTORRE, composto da un elemento in acciaio galvanizzato con quattro bulloni filettati nella parte superiore, completo di dadi e rondelle in acciaio galvanizzato.
Da installare nella fondazione in calcestruzzo (dimensioni minime 0,8x0,8x0,8 (LxWxH di (m)).
Sistem de fixare pentru stâlpii de iluminat din familia XTORRE, compus din element de fixare din oțel galvanizat cu patru bolțuri filetate la partea superioară, piulițe și saibe de asemenea din oțel galvanizat.
Se montează în fundația de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,8x0,8x0,8 (m).

xtorre

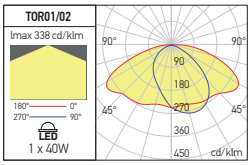
TOR02

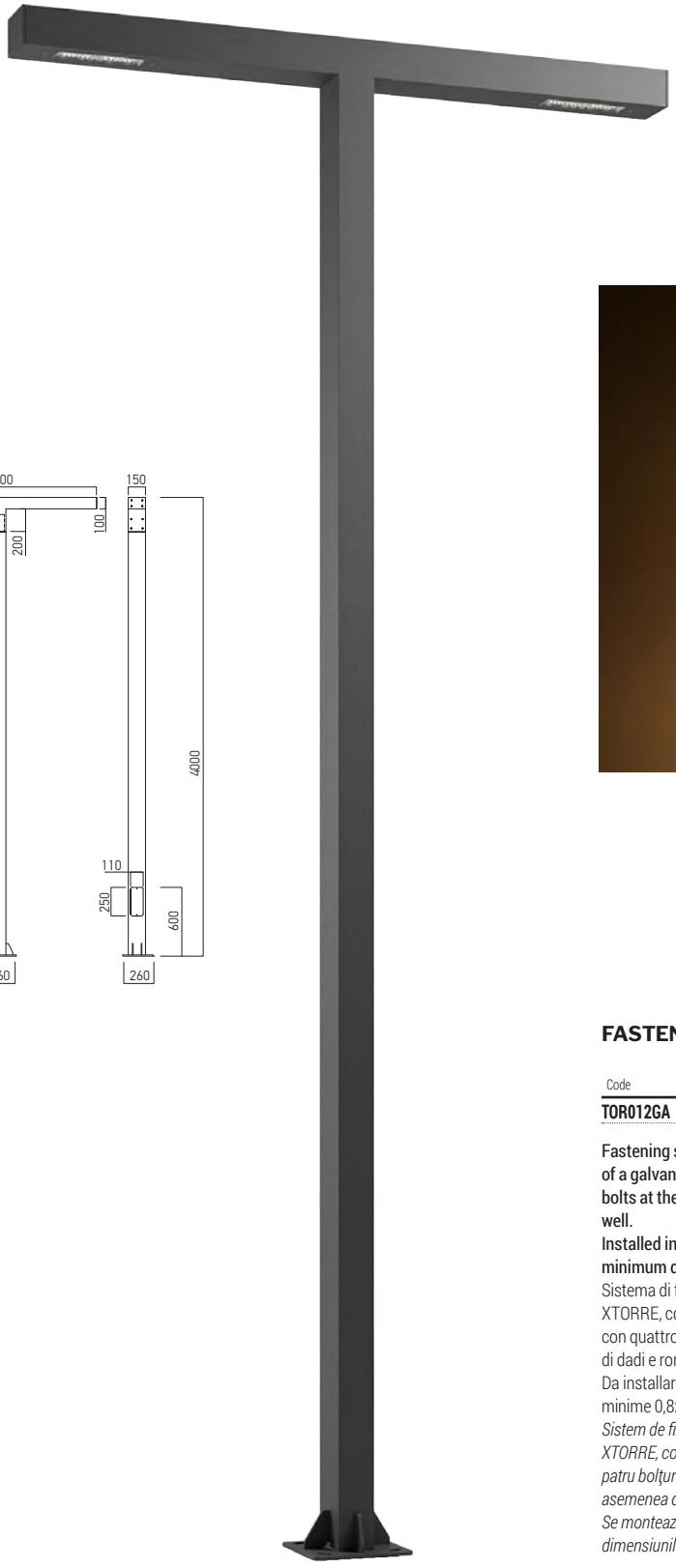
FINISHING AVAILABLE

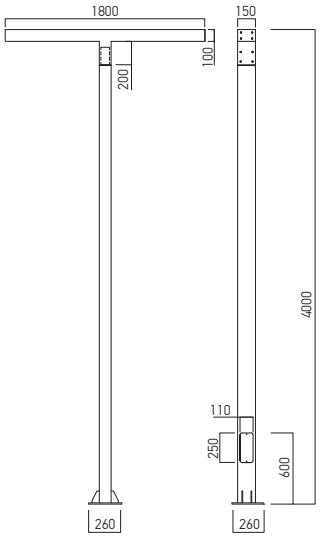
DG

90-305V AC IP65 IK07 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
TOR02UWW DG	POWER LED	2x40W	2400 mA / 30V	Included	2x5839 lm	2x4868 lm	2700K	80	Optical system II type (T2-S)
TOR02WW DG	POWER LED	2x40W	2400 mA / 30V	Included	2x6020 lm	2x5019 lm	3000K	80	Optical system II type (T2-S)
TOR02NW DG	POWER LED	2x40W	2400 mA / 30V	Included	2x6240 lm	2x5200 lm	4000K	80	Optical system II type (T2-S)







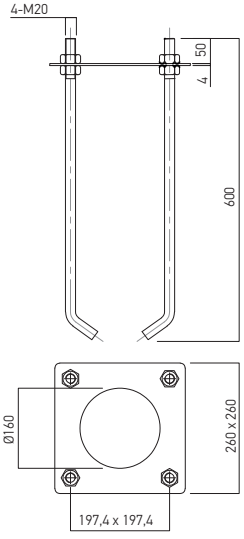


FASTENING SYSTEM FOR TR01/02 (ACCESSORY)

Code

TOR012GA

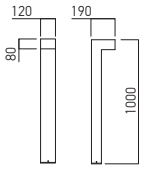
Fastening system for XTORRE lighting poles, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well.
Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,8x0,8x0,8 (m).
Sistema di fissaggio per pali d'illuminazione della famiglia XTORRE, composto da un elemento in acciaio galvanizzato con quattro bulloni filettati nella parte superiore, completo di dadi e rondelle in acciaio galvanizzato.
Da installare nella fondazione in calcestruzzo (dimensioni minime 0,8x0,8x0,8 (LxWxH di (m)).
Sistem de fixare pentru stâlpii de iluminat din familia XTORRE, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din oţel galvanizat.
Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,8x0,8x0,8 (m).

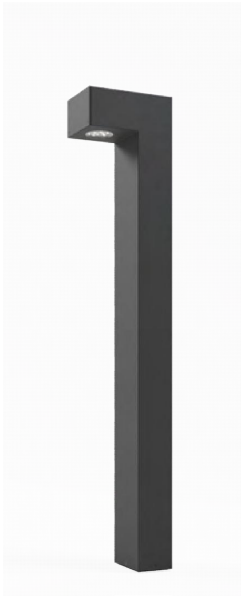


TOR03

FINISHING AVAILABLE

DG

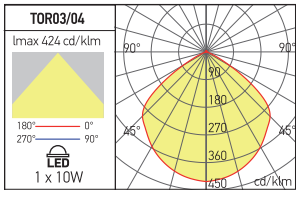




100-270V AC | IP65 | IK07 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
TOR03UWW DG	POWER LED	10W	300 mA / 36V	Included	1455 lm	1210 lm	2700K	80	110°
TOR03WW DG	POWER LED	10W	300 mA / 36V	Included	1500 lm	1247 lm	3000K	80	110°
TOR03NW DG	POWER LED	10W	300 mA / 36V	Included	1550 lm	1292 lm	4000K	80	110°

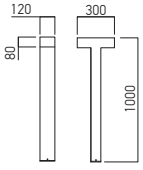


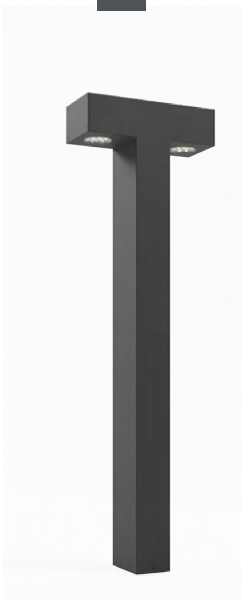


TOR04

FINISHING AVAILABLE

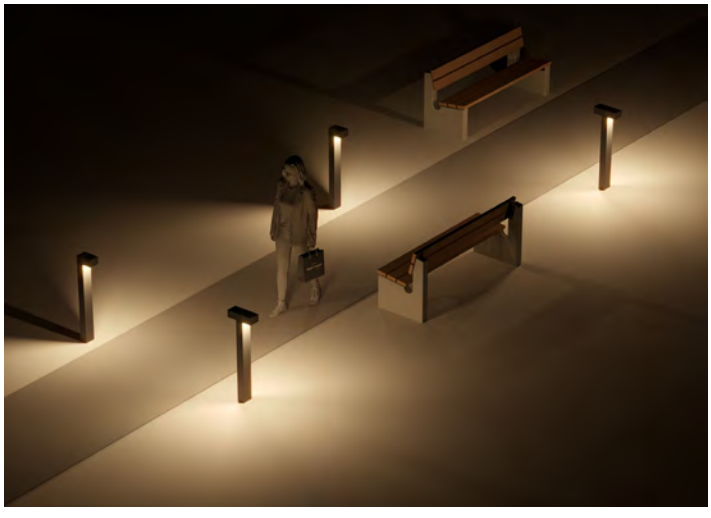
DG





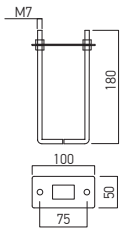
100-270V AC | IP65 | IK07 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic
TOR04UWW DG	POWER LED	2x10W	600 mA / 36V	Included	2x1455 lm	2x1210 lm	2700K	80	110°
TOR04WW DG	POWER LED	2x10W	600 mA / 36V	Included	2x1500 lm	2x1247 lm	3000K	80	110°
TOR04NW DG	POWER LED	2x10W	600 mA / 36V	Included	2x1550 lm	2x1292 lm	4000K	80	110°



FASTENING SYSTEM FOR TR03/04(ACCESSORY)

Code
TOR034GA



Fastening system for XTORRE lighting bollards, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well. Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,3x0,3x0,3 (m).

Sistema di fissaggio per paletti luminosi della famiglia XTORRE, composto da un elemento di fissaggio in acciaio galvanizzato con quattro bulloni filettati nella parte superiore completo di dadi e rondelle in acciaio.

Da installare nella fondazione in calcestruzzo (dimensioni minime 0,3x0,3x0,3 (LxWxH di (m)).

Sistem de fixare pentru pitici de iluminat din familia XTORRE, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din oţel galvanizat. Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,3x0,3x0,3 (m).

xurban

3 YEARS WARRANTY

IP65

Light fittings for urban decoration, parks and gardens, equipped with SMD power LEDs.
Body of die-cast aluminum, electrostatically painted in dark grey, with anti-corosion treatment.
Mounting element for the top of the pole with an internal diameter of 60 mm.
Two polycarbonate lenses for wide double asymmetric dispersion, 150°x80° and uniform luminous flux.
Constant current, dustproof and waterproof, LED driver included.
Connecting waterproof junction box 2P+N (10A, 250V/2,5 mm²).
Power supply cable 2P+N, 3x2,5 mm² inside the mounting element.
Range of applications
Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

Apparecchi per arredo urbano, parchi e giardini, equipaggiati con LED SMD di potenza.
Carcassa in pressofusione di alluminio, verniciata a polveri colore grigio scuro, con trattamento speciale anti-corrosione.
Elemento di montaggio per la parte superiore del palo, con diametro interno di 60 mm.
Due lenti in policarbonato per un'ampia dispersione doppia asimmetrica, 150°x80° e flusso luminoso uniforme.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Scatola di connesioni stagna 2P+N (10A/250V/2,5 mm²).
Cavo di alimentazione 2P+N, 3x2,5 mm² all'interno dell'elemento di montaggio.
Campi di applicazione
Illuminazione per arredo urbano, zone a traffico pedonale, parchi e giardini.

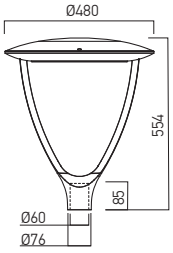
Corpuri de iluminat pentru decor urban, parcuri și grădini, echipate cu LED-uri SMD de putere.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, culoare gri închis, cu tratament special anticoroziune.
Element de montaj pentru partea superioară a stâlpului cu diametrul interior de 60 mm.
Două lentile din policarbonat pentru dispersie largă, dublu asimetrică, 150°x80° și flux luminos uniform.
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Casetă de conexiuni protejată la praf și umiditate 2P+N (10A/250V/2,5 mm²).
Cablu de alimentare 2P+N, 3x2,5 mm² în interiorul elementului de montaj.
Aplicații
Iluminatul în zona piețelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

UB01

FINISHING AVAILABLE

DG

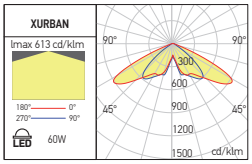
120-277V AC | IP65 | IK08 | SDCM 3 | LED LIFETIME L80B10 70000h











Code	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)
UB01UWW DG	SMD 3030	60W	2100 mA / 29V DC	Included	8265 lm	7268 lm	2700K	80	150°x80°	Ø60
UB01WW DG	SMD 3030	60W	2100 mA / 29V DC	Included	8540 lm	7509 lm	3000K	80	150°x80°	Ø60
UB01NW DG	SMD 3030	60W	2100 mA / 29V DC	Included	9000 lm	7914 lm	4000K	80	150°x80°	Ø60

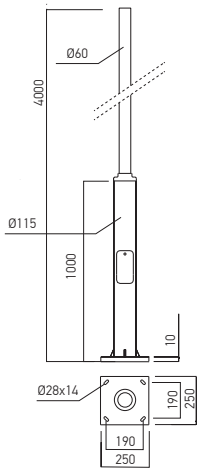
POLE + FOUNDATION FIXING

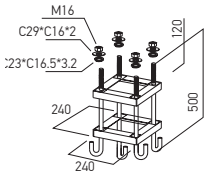
FINISHING AVAILABLE

DG

Code

RP0460 DG **Pole with a height of 4m, made of galvanized steel, electrostatically painted in dark gray color, with anti-corosion treatment, outer diameter for fixing lighting fixtures Φ60 mm, with fixing base and inspection window.**
It is delivered with the anchoring and fixing system in concrete foundation.
Palo con altezza di 4m, diametro esterno per il fissaggio degli apparecchi di illuminazione Φ60 mm, realizzato in acciaio zincato, verniciato a polveri colore grigio scuro completo con trattamento speciale anti-corrosione, completo di base fissaggio.
Viene fornito con il sistema di ancoraggio e fissaggio per fondazioni in calcestruzzo.
Stâlp din oțel galvanizat, cu înălțimea de 4m și diametrul exterior pentru fixarea corpurilor de iluminat Φ60 mm, vopsit în câmp electrostatic culoare gri închis, cu tratament anti coroziune.
Echipat cu talpă de fixare și fereastră de vizitare. Se livrează cu sistemul de ancorare și fixare în beton.





LED luminaires for parks and pedestrian areas



xtown

xtown

3 YEARS WARRANTY

IP65



FINISHING AVAILABLE

DG

100-240V AC IP65 IK08 SDCM 5 LED LIFETIME L80B10 30000h

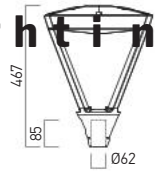
soft glow LED parc garden lighting

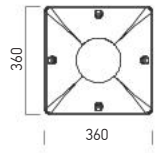
Series of light fittings for urban decoration, parks and gardens furnishing, equipped with SMD LEDs.
Body, heat sink and fixing element of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted.
Mounting element for the top of the pole with an internal diameter of 60 mm.
Diffuser of opal polycarbonate. Constant current, dustproof and waterproof, LED driver included.
Connecting terminal block 2P+N (10A, 250V/2,5 mm²).
Range of applications
Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

Serie di apparecchi per arredo urbano, parchi e giardini, equipaggiati con LED SMD.
Carcassa, radiatore ed elemento di fissaggio in pressofusione di alluminio, con trattamento anticorrosione tramite cataforesi, verniciati a polveri.
Elemento di montaggio per la parte superiore del palo, con diametro interno di 60 mm.
Diffusore in policarbonato opalino.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Morsettiera 2P+N (10A, 250V, 2,5 mm²).
Campi di applicazione
Illuminazione per arredo urbano, zone a traffico pedonale, parchi e giardini.

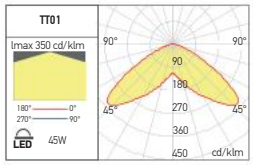
Serie de corpuri de iluminat pentru decor urban, parcuri și grădini, echipate cu LED-uri SMD.
Corpul, radiatorul și elementul de fixare din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsite în câmp electrostatic.
Element de montaj pentru partea superioară a stâlpului cu diametrul interior de 60 mm.
Dispersor din policarbonat opal.
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul în zona pieţelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

TT01



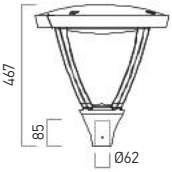


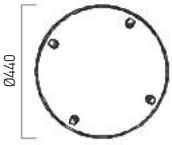




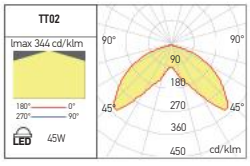
Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)
TT01WW DG	SMD 2835	45W	900-1550 mA / 24-33V DC	Included	4540 lm	3507 lm	3000K	80	120°	Ø60
TT01NW DG	SMD 2835	45W	900-1550 mA / 24-33V DC	Included	4860 lm	3778 lm	4000K	80	120°	Ø60

TT02









Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)
TT02WW DG	SMD 2835	45W	900-1550 mA / 24-33V DC	Included	4540 lm	3504 lm	3000K	80	120°	Ø60
TT02NW DG	SMD 2835	45W	900-1550 mA / 24-33V DC	Included	4860 lm	3769 lm	4000K	80	120°	Ø60

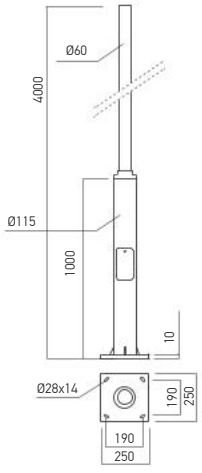
POLE + FOUNDATION FIXING

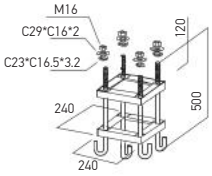
FINISHING AVAILABLE

DG

Code

RP0460 DG **Pole with a height of 4m, made of galvanized steel, electrostatically painted in dark gray color, with anti-corosion treatment, outer diameter for fixing lighting fixtures Φ60 mm, with fixing base and inspection window.**
It is delivered with the anchoring and fixing system in concrete foundation.
Palo con altezza di 4m, diametro esterno per il fissaggio degli apparecchi di illuminazione Φ60 mm, realizzato in acciaio zincato, verniciato a polveri colore grigio scuro completo con trattamento speciale anti-corrosione, completo di base fissaggio.
Viene fornito con il sistema di ancoraggio e fissaggio per fondazioni in calcestruzzo.
Stâlp din oțel galvanizat, cu înălțimea de 4m și diametrul exterior pentru fixarea corpurilor de iluminat Φ60 mm, vopsit în câmp electrostatic culoare gri închis, cu tratament anti coroziune.
Echipat cu talpă de fixare și fereastră de vizitare. Se livrează cu sistemul de ancorare și fixare în beton.





xvega

5 YEARS WARRANTY | IP65 | UGR<19

Series of light fittings for urban decoration, parks and gardens furnishing, with mixed distribution of the luminous flux, direct and indirect, equipped with PrevaLED COIN 111 AC and linear SMD LEDs modules.
Mounting pole with base and two lateral slots for the linear modules, of cilindric extruded aluminum profile, with anti-corrosion treatment by cataphoresis, electrostatically painted.
The body and the supporting system for the reflector of die-cast aluminum, with anti-corrosion treatment by cataphoresis, electrostatically painted.
Lateral diffusers of opal polycarbonate.
Diffuser of clear glass with high thermal and mechanical resistance for the LED circuit.
Constant current waterproof driver for the linear LED lateral modules included.
Block of terminals 2P+N (10A/250V/2,5 mm²), installed in a waterproof (IP65) box.
Visiting window for the electrical connections.
Range of applications
Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

Apparecchi per l'arredo urbano, parchi e giardini, con distribuzione mista del flusso luminoso, diretta e indiretta, equipaggiati con PrevaLED COIN 111 AC e moduli LED SMD lineari.
Palo cilindrico in alluminio estruso, con trattamento anticorrosione tramite cataforesi verniciato a polver, con due fasce laterali illuminate da moduli LED lineari.
Corpo e sistema di supporto del riflettore in alluminio pressofuso, con trattamento anticorrosione tramite cataforesi, verniciato a polveri.
Diffusori laterali in policarbonato opalino. Diffusore per il circuito LED in vetro temperato ad alta resistenza termica e meccanica.
Alimentatore a corrente costante protetto contro polvere e acqua per moduli laterali a LED incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²) installata in una scatola protetta contro polvere e acqua (IP65).
Finestra di ispezione per le connessioni elettriche.
Campi di applicazione
Illuminazione per l'arredo urbano, zone a traffico pedonale, parchi e giardini.

Corpuri de iluminat pentru decor urban, parcuri și grădini, cu distribuție mixtă, directă și indirectă a fluxului luminos, echipate cu PrevaLED COIN 111 AC și module liniare cu LED-uri SMD.
Stâlpul de montaj cu bază și două fante laterale pentru modulele liniare, din profil cilindric de aluminiu extrudat, cu tratament anticoroziune prin cataforeză, vopsit în câmp electrostatic.
Corpul și sistemul de susținere al reflectorului din aluminiu turnat, cu tratament anticoroziune prin cataforeză, vopsit în câmp electrostatic.
Dispersoare laterale din policarbonat opal. Dispersor din sticlă clară, rezistentă termic și mecanic pentru circuitul cu LED.
Alimentator în curent constant protejat la praf și umiditate incorporat, pentru benzile laterale cu LED-uri.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²), în doză protejată la praf și umiditate (IP65).
Fereastră de vizitare pentru realizarea conexiunilor electrice.
Aplicații
Iluminatul în zona pieţelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

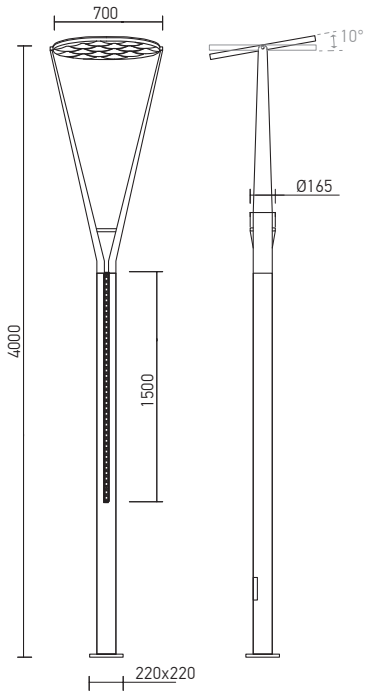




VG01

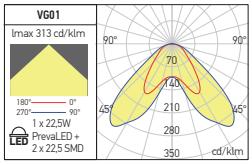
FINISHING AVAILABLE

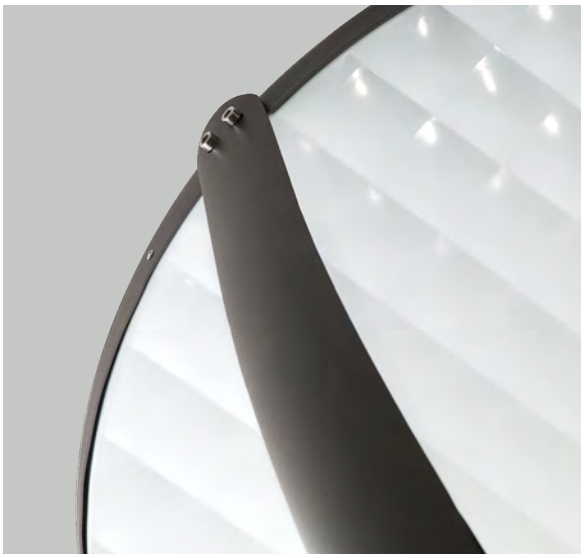
DG



220-240V AC | IP65 | IK08 | SDCM 5 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optic
VG01WW DG	POWER LED+ SMD 2835	1x22,5W + 2x22,5W	Included	2450 lm	1696 lm	3000K	83	Indirect+large
VG01NW DG	POWER LED+ SMD 2835	1x22,5W + 2x22,5W	Included	2600 lm	1918 lm	4000K	83	Indirect+large







GLOBALWORTH TOWER, BUCHAREST

ARCHITECTURAL
LIGHTING
2026

12

INDOOR AND OUTDOOR PROJECTORS

xrock mini

5 YEARS WARRANTY IP65

corrosion-resistant outdoor square miniprojectors

Adjustable mini projectors for outdoor, waterproof and dustproof protected (IP65), equipped with SMD POWER LEDs.
Die-cast aluminum body with anti-rust and anti-corrosion treatment by cataphoresis, electrostatically painted.
Versions with antiqued solid brass body for saline environments.
Optical system with PMMA FRESNEL lens, 40° dispersion angle.
Glass diffuser with screen-printed black border.
Delivered with a voltage/current converter installed inside the IP68 waterproof connector.
On request the fixtures can be equipped with picket and asymmetrical snoot.
All accessories have to be ordered separately.

Mini proiettori orientabili da esterno, protetti da polvere e umidità (IP65), dotati di SMD POWER LED.
Corpo in alluminio pressofuso con trattamento antiruggine e anticorrosione mediante cataforesi, verniciato a polveri.
Versioni con corpo in ottone massiccio anticato per ambienti salini.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione 40°.
Diffusore in vetro con bordo nero serigrafato.
Vengono forniti con convertitore di tensione/corrente installato all'interno del connettore IP68.
Su richiesta possono essere dotati di picchetto e cannocchiale asimmetrico.
Tutti gli accessori devono essere ordinati separatamente.

Mini proiectoare orientabile pentru exterior, protejate la praf și umiditate (IP65), echipate cu LED-uri SMD POWER.
Corp din aluminiu turnat sub presiune, cu tratament anti rugină și anti coroziune prin cataforeză, vopsit în câmp electrostatic.
Versiuni cu corp din alamă masivă antichizată pentru medii saline.
Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie de 40°.
Dispersor din sticlă cu bordură serigraflată de culoare neagră.
Se livrează cu convertor tensiune/curent instalat în interiorul conectorului etanș IP68.
La cerere pot fi echipate cu pichet și vizor asimetric. Toate accesoriile se comandă separat.





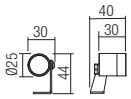
see also
xrock at page 670
xrock square at page 678



RKMR01
ANTI CORROSION MODELS
Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT







24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKMR01UWW DG	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMR01UWW GN	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMR01UWW CT	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMR01WW DG	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°
RKMR01WW GN	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°
RKMR01WW CT	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°

ACCESSORIES All accessories have to be ordered separately.

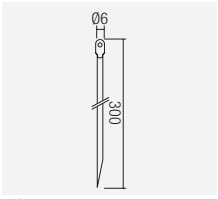
Asymetrical snoot



Code	Finishing
RKMRST DG	DG
RKMRST GN	GN
RKMRST CT	CT

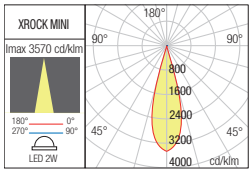
Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

Aluminum spike



Code	
RKMSPE DG	DG
RKMSPE GN	GN
RKMSPE CT	CT

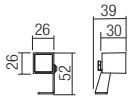
Spike, die-cast aluminum body with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.



RKMQ01
ANTI CORROSION MODELS
Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT







24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKMQ01UWW DG	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMQ01UWW GN	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMQ01UWW CT	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMQ01WW DG	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°
RKMQ01WW GN	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°
RKMQ01WW CT	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°

ACCESSORIES All accessories have to be ordered separately.

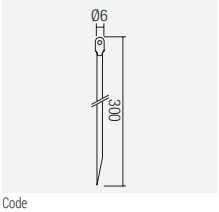
Asymetrical snoot



Code	Finishing
RKMQST DG	DG
RKMQST GN	GN
RKMQST CT	CT

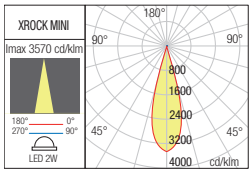
Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

Aluminum spike



Code	
RKMSPE DG	DG
RKMSPE GN	GN
RKMSPE CT	CT

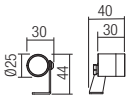
Spike, die-cast aluminum body with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.



RKMR01 AB
ANTIQUE SOLID BRASS
for saline environments

FINISHING AVAILABLE

AB





24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKMR01UWW AB	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMR01WW AB	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°

ACCESSORIES All accessories have to be ordered separately.

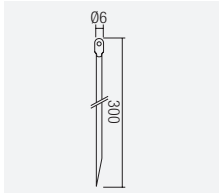
Asymetrical snoot



Code	Finishing
RKMRST AB	AB

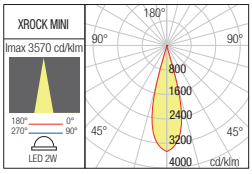
Asymmetrical snoot, antiqued solid brass body for saline environments.

Brass spike



Code
RKMSPE AB AB

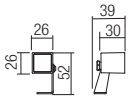
Spike, antiqued solid brass body for saline environments.



RKMQ01 AB
ANTIQUE SOLID BRASS
for saline environments

FINISHING AVAILABLE

AB





24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKMQ01UWW AB	POWER LED	2W	Excluded	200 lm	180 lm	2700K	≥80	40°
RKMQ01WW AB	POWER LED	2W	Excluded	208 lm	197 lm	3000K	≥80	40°

ACCESSORIES All accessories have to be ordered separately.

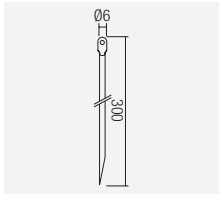
Asymetrical snoot



Code	Finishing
RKMQST AB	AB

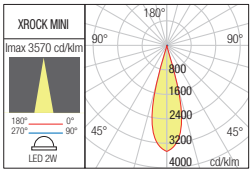
Asymmetrical snoot, antiqued solid brass body for saline environments.

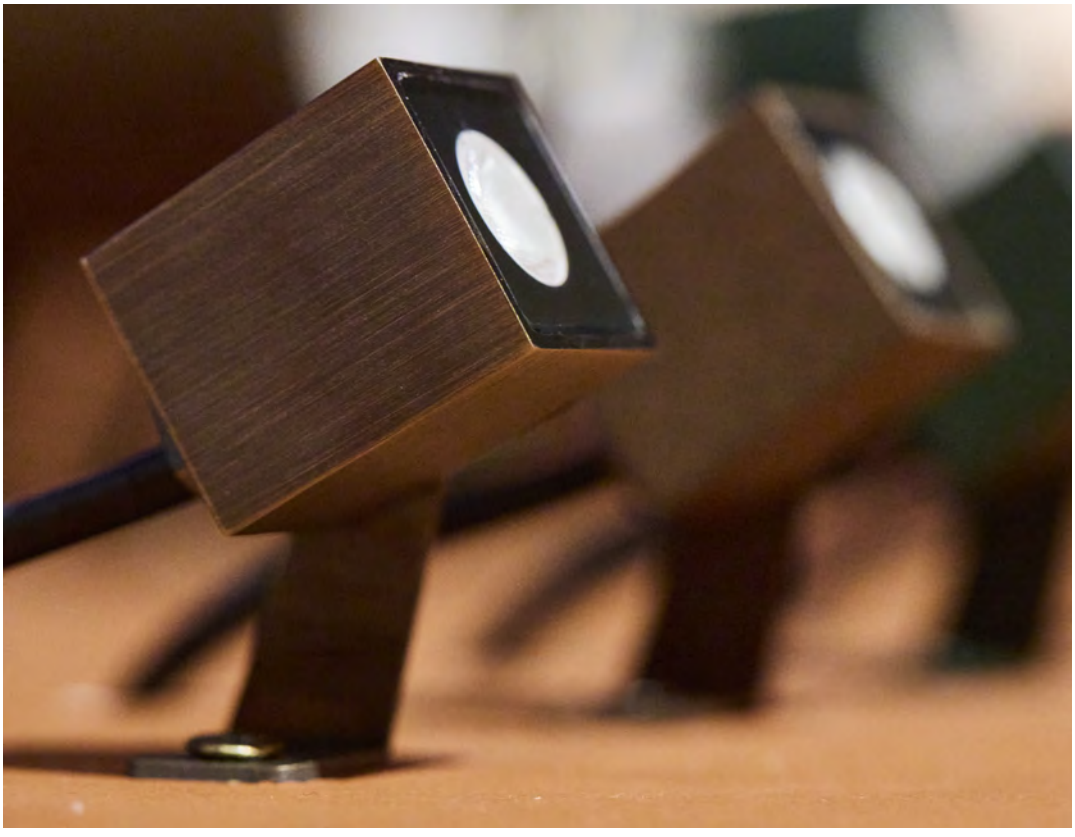
Brass spike



Code
RKMSPE AB AB

Spike, Antiqued solid brass body for saline environments.





RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES
CONTROLLERS
CASAMBI BDW PWM CV 4CH

xrock

5 YEARS WARRANTY IP65

marine-grade or corrosion-resistant outdoor projectors



CORROSION RESISTANT

SALINE ENVIRONMENTS



Adjustable projectors for outdoor, waterproof and dustproof protected (IP65), equipped with POWER LED or COB LED.
Die-cast aluminum body with anti-rust and anti-corrosion treatment by cataphoresis, electrostatically painted.
Versions with antiqued solid brass body for saline environments.
Optical system with PMMA FRESNEL lens, 30° or 38° standard dispersion angles.
Glass diffuser with screen-printed black border.
Delivered with IP68 connector.
On request it can be equipped with 10°, 15°, 24°, 40° și 60° lenses based on the projector type, connection base, picket, honeycomb antiglare device and asymmetrical snoot.
All accessories have to be ordered separately.

Proiettori orientabili da esterno, protetto da polvere e umidità (IP65), dotato di POWER LED o di LED COB.
Corpo in alluminio pressofuso con trattamento antiruggine e anticorrosione mediante cataforesi, verniciato a polveri.
Versioni con corpo in ottone massiccio anticato per ambienti salini.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione standard 30° o 38°.
Diffusore in vetro con bordo nero serigrafato.
Vengono forniti con connettore IP68.
A richiesta possono essere dotati di lenti da 10°, 15°, 24°, 40° și 60° in base al modello di proiettore, base di connessione, picchetto, dispositivo anti abbagliamento nido d'ape e cannocchiale asimmetrico.
Tutti gli accessori devono essere ordinati separatamente.

Proiectoare orientabile pentru exterior, protejate la praf și umiditate (IP65), echipate cu POWER LED sau cu LED COB.
Corp din aluminiu turnat sub presiune, cu tratament anti rugină și anti coroziune prin cataforeză, vopsit în câmp electrostatic.
Versiuni cu corp din alamă masivă antichizată pentru medii saline.
Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie standard de 30° sau 38°.
Dispersor din sticlă cu bordură serigrafiată de culoare neagră.
Se livrează cu conector etanș IP68.
La cerere sunt disponibile lentile de 10°, 15°, 24°, 40° și 60° în funcție de modelul proiectorului, bază de conexiune, pichet, dispozitiv antiorbire tip honeycomb și vizor. asimetric.
Toate accesoriile se comandă separat.



see also
xrock mini at page 666
xrock square at page 678

RECOMMENDED DRIVERS
AT24 IP67 SERIES, ATN24 IP67 SERIES, ATD24 IP67 SERIES, AT24 IP67 DALI SERIES
CONTROLLERS
CASAMBI BDW PWM CV 4CH



IMPORTANT INFO FOR 24V VERSIONS

Light intensity control can be carried out using compatible PWM power supplies and/ or controllers, such as:
• TRIAC: ATD24 IP67 series together with the PR350 trailing/ leading edge dimmer;
• DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
• TUYA: AT24 IP44 TUYA series;
• AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
• other compatible protocols.
IMPORTANT FOR 220-240V AC VERSION
The versions powered directly at 220-240V AC are equipped with TRIAC dimmable constant current drivers, which can also be used together with the Arelux PR350 dimmer (in a minimum IP65 box).

Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
• TUYA: serie AT24 IP44 TUYA;
• serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
• altri protocolli compatibili.
IMPORTANT FOR 220-240V AC VERSION
Le versioni alimentate direttamente a 220-240V AC sono dotate di driver a corrente costante dimmerabile TRIAC, utilizzabili anche insieme al dimmer Arelux PR350 (è necessaria una scatola di connessione con grado minimo IP65).

Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
• TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
• TUYA: seria AT24 IP44 TUYA;
• seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;
• alte protocoale compatibile.
IMPORTANT FOR 220-240V AC VERSION
Versiunile alimentate direct la 220-240V AC sunt dotate cu alimentatoare în curent constant dimabile TRIAC, putând fi utilizate de asemenea împreună cu dimmer-ul Arelux PR350 (într-o casetă protejată minim IP65).

IMPORTANT INFO FOR 220-240V AC VERSIONS

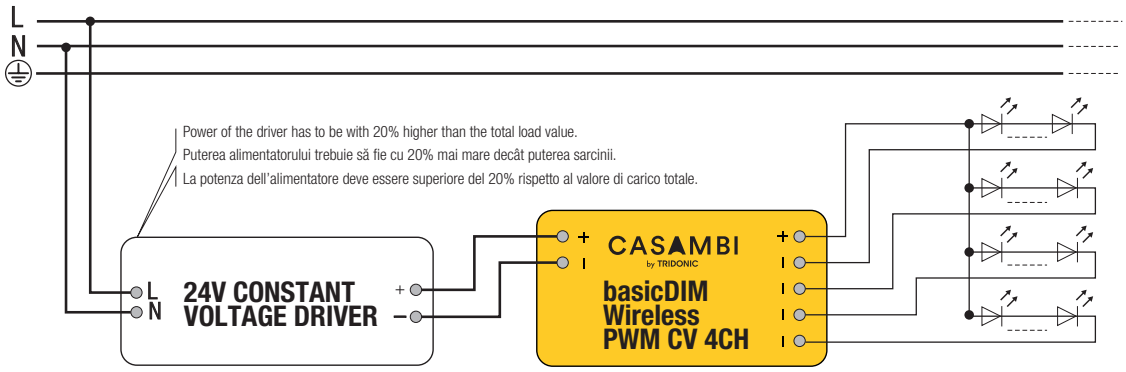
The versions powered directly at 220-240V AC are equipped with TRIAC dimmable constant current drivers, which can also be used together with the Arelux PR350 dimmer (in a minimum IP65 box).

Le versioni alimentate direttamente a 220-240V AC sono dotate di driver a corrente costante dimmerabile TRIAC, utilizzabili anche insieme al dimmer Arelux PR350 (è necessaria una scatola di connessione con grado minimo IP65).

Versiunile alimentate direct la 220-240V AC sunt dotate cu alimentatoare în curent constant dimabile TRIAC, putând fi utilizate de asemenea împreună cu dimmer-ul Arelux PR350 (într-o casetă protejată minim IP65).

xrock

wiring diagram - DALI using casambi dimmer



XROCK projectors
Proiectoare XROCK
Proiettori XROCK

For outside the elements of the CASAMBI control system have to be installed in a min. IP67 protection box with cable glands for connections.
Pentru exterior componentele sistemului de control CASAMBI trebuiesc instalate într-o doză minim IP67, cu presetupe pentru conexiuni.
Per l'esterno gli elementi del sistema di controllo CASAMBI devono essere installati in una scatola minimo IP67 con pressacavi per connessioni.

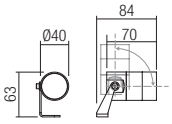
On each channel the maximum number of the projectors is according to the maximum power available, 36W, in the case of a balanced installing. All the projectors installed on a channel are controlled simultaneously.
Pentru fiecare canal numărul maxim de proiectoare ce pot fi instalate este, în cazul montajului echilibrat, în funcție de puterea maximă de 36W. Toate proiectoarele instalate pe un canal sunt controlate simultan.
Su ogni canale il numero massimo di proiettori è in funzione della massima potenza disponibile, 36W, nel caso di un impianto equilibrato. Tutti i proiettori installati su un canale vengono comandati simultaneamente.

Max. output power is 144W for all the 4 channels.
Puterea maximă admisă este de 144W pentru toate cele 4 canale.
La potenza massima consentita è di 144W per tutti i 4 canali.

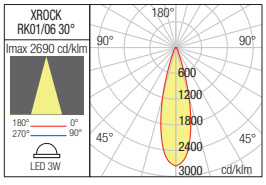
3/6W ANTI CORROSION MODELS

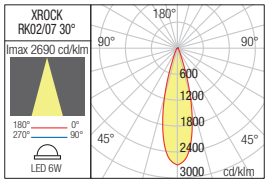
Cataphoresis treatment.

FINISHING AVAILABLE: DG | GN | CT







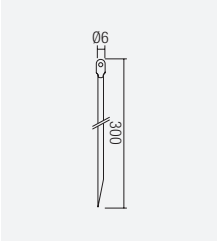


24V DC | III | IP65 | IK06 | TRIAC | CASAMBI | DALI | TUYA

SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK01UWW DG	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RK01UWW GN	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RK01UWW CT	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RK01WW DG	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RK01WW GN	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RK01WW CT	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RK02UWW DG	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RK02UWW GN	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RK02UWW CT	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RK02WW DG	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°
RK02WW GN	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°
RK02WW CT	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°

Auminum spike



Code	
RKMSPE DG	DG
RKMSPE GN	GN
RKMSPE CT	CT

Die-cast aluminum spike, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC1

Antiglare device "honeycomb" type.

Optical system



Code	Optic
RK1L10	10°
RK1L15	15°
RK1L40	40°
RK1L60	60°

FRESNEL lens of clear PMMA.

Asymetrical snoot



Code	Finishing
RKST1 DG	DG
RKST1 GN	GN
RKST1 CT	CT

Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

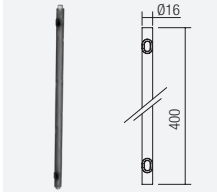
Polycarbonate spike



Code
RKSP1

Polycarbonate spike, black color, for mounting in the ground the projectors.

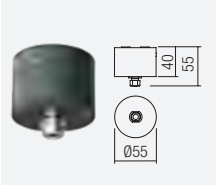
Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

Connection base

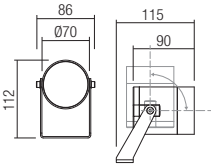


Code	Finishing
RKB1 DG	DG
RKB1 GN	GN
RKB1 CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

7/9W ANTI CORROSION MODELS

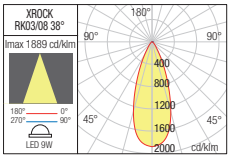
Cataphoresis treatment.

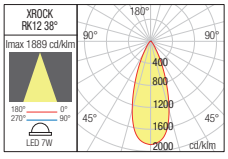


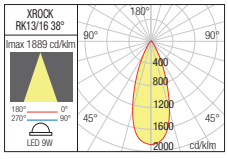
FINISHING AVAILABLE

DG GN CT









24V DC | IP65 | IK06 | TRIAC | CASAMBI | DALI | TUYA

SDCM 3 | LED LIFETIME L80B10 50000h

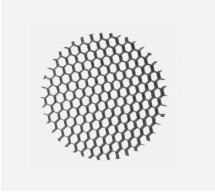
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK03UWW DG	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RK03UWW GN	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RK03UWW CT	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RK03WW DG	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°
RK03WW GN	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°
RK03WW CT	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°

220-240V AC | IP65 | IK06 | TRIAC | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK12UWW DG	COB LED	7W	Included	665 lm	558 lm	2700K	≥80	38°
RK12UWW GN	COB LED	7W	Included	665 lm	558 lm	2700K	≥80	38°
RK12UWW CT	COB LED	7W	Included	665 lm	558 lm	2700K	≥80	38°
RK12WW DG	COB LED	7W	Included	700 lm	588 lm	3000K	≥80	38°
RK12WW GN	COB LED	7W	Included	700 lm	588 lm	3000K	≥80	38°
RK12WW CT	COB LED	7W	Included	700 lm	588 lm	3000K	≥80	38°
RK13UWW DG	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RK13UWW GN	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RK13UWW CT	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RK13WW DG	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°
RK13WW GN	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°
RK13WW CT	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC2

Antiglare device "honeycomb" type.

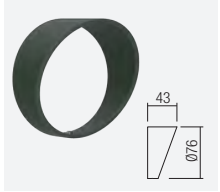
Optical system



Code	Optic
RK2L15	15°
RK2L24	24°
RK2L60	60°

FRESNEL lens of clear PMMA.

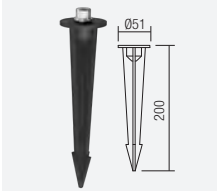
Asymetrical snoot



Code	Finishing
RKST2 DG	DG
RKST2 GN	GN
RKST2 CT	CT

Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

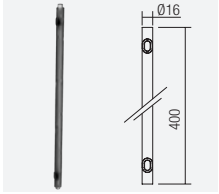
Polycarbonate spike



Code
RKSP2

Polycarbonate spike, black color, for mounting in the ground.

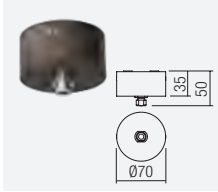
Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

Connection base



Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.



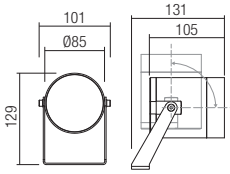
xrock

15/16/20/22W ANTI CORROSION MODELS

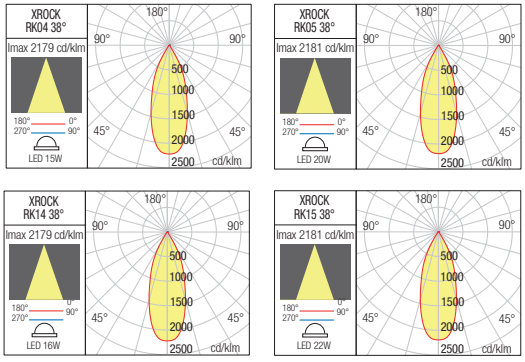
Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT







24V DC | IP65 | IK06 | TRIAC | CASAMBI | DALI | TUYA

SDCM 3 | LED LIFETIME L80B10 50000h

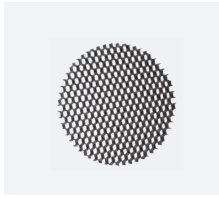
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK04UWW DG	COB LED	15W	Excluded	1757 lm	1164 lm	2700K	≥80	38°
RK04UWW GN	COB LED	15W	Excluded	1757 lm	1164 lm	2700K	≥80	38°
RK04UWW CT	COB LED	15W	Excluded	1757 lm	1164 lm	2700K	≥80	38°
RK04WW DG	COB LED	15W	Excluded	1850 lm	1225 lm	3000K	≥80	38°
RK04WW GN	COB LED	15W	Excluded	1850 lm	1225 lm	3000K	≥80	38°
RK04WW CT	COB LED	15W	Excluded	1850 lm	1225 lm	3000K	≥80	38°
RK05UWW DG	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RK05UWW GN	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RK05UWW CT	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RK05WW DG	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°
RK05WW GN	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°
RK05WW CT	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°

220-240V AC | IP65 | IK06 | TRIAC | SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK14UWW DG	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RK14UWW GN	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RK14UWW CT	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RK14WW DG	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RK14WW GN	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RK14WW CT	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RK14NW DG	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RK14NW GN	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RK14NW CT	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RK15UWW DG	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RK15UWW GN	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RK15UWW CT	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RK15WW DG	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RK15WW GN	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RK15WW CT	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RK15NW DG	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°
RK15NW GN	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°
RK15NW CT	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC3

Antiglare device "honeycomb" type.

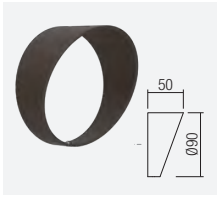
Optical system



Code	Optic
RK3L15	15°
RK3L24	24°
RK3L60	60°

FRESNEL lens of clear PMMA.

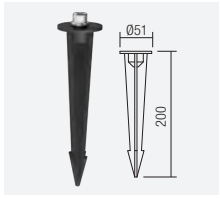
Asymetrical snoot



Code	Finishing
RKST3 DG	DG
RKST3 GN	GN
RKST3 CT	CT

Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

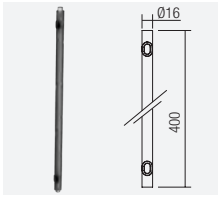
Polycarbonate spike



Code
RKSP2

Polycarbonate spike, black color, for mounting in the ground.

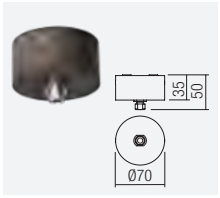
Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

Connection base

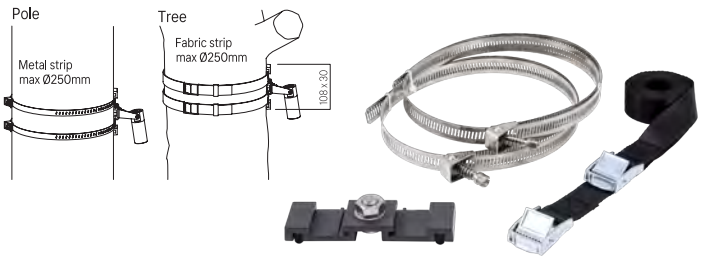


Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

FIXING KIT

suitable for all xrock models



Code
RK KIT TB

Fixing and anchoring kit for XROCK projectors.
Kit di fissaggio e ancoraggio per proiettori XROCK.
Kit de fixare și ancorare pentru proiectoarele XROCK.

Additional fixing plate



Code	Finishing
RK BLK	DG

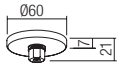
Additional fixing plate.
Piastra di fissaggio aggiuntiva.
Placuţă de fixare suplimentară.

Magnetic base for metallic

suitable for all xrock models

FINISHING AVAILABLE

DG GN CT





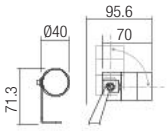
Code	Finishing
RKMB DG	DG
RKMB GN	GN
RKMB CT	CT

Magnetic mounting base, supports a maximum weight of 1,4Kg.
Base magnetica di montaggio, supporta un peso massimo di 1,4Kg.
Bază de fixare magnetică, suportă o greutate maximă de 1,4Kg.

3/6W
ANTIQUE SOLID BRASS
for saline environments

FINISHING AVAILABLE

AB



24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA

SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK06UWW AB	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RK06WW AB	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RK07UWW AB	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RK07WW AB	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°



ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC1

Antiglare device "honeycomb" type.

Optical system



Code	Optic
RK1L10	10°
RK1L15	15°
RK1L40	40°
RK1L60	60°

FRESNEL lens of clear PMMA.

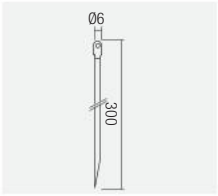
Asymetrical snoot



Code	Finishing
RKST1 AB	AB

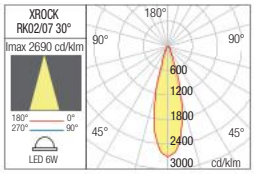
Asymmetrical snoot, antiqued solid brass body for saline environments.

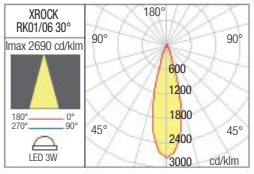
Brass spike



Code	
RKMSPE AB	AB

Spike, antiqued solid brass body for saline environments.







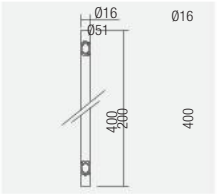
Polycarbonate spike



Code
RKSP1

Polycarbonate spike, black color, for mounting in the ground.

Extension for spike



Code	Finishing
RKSPE AB	AB

Tubular extension for spike, antiqued solid brass body for saline environments.

Connection base



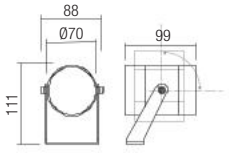
Code	Finishing
RKB1 AB	AB

Connection base antiqued solid brass body for saline environments.

9W
ANTIQUE SOLID BRASS
for saline environments

FINISHING AVAILABLE

AB





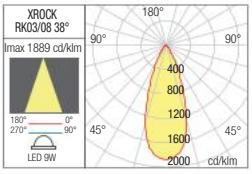
24V DC IP65 IK06 TRIAC CASAMBI DALI TUYA

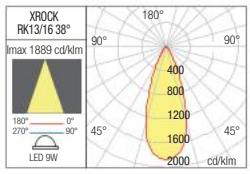
SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK08UWW AB	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RK08WW AB	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°

220-240V AC IP65 IK06 TRIAC SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RK16UWW AB	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RK16WW AB	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°

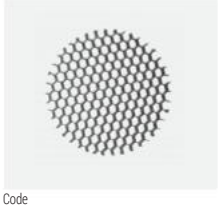




surface fixing

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC2

Antiglare device "honeycomb" type.

Optical system



Code	Optic
RK2L15	15°
RK2L24	24°
RK2L60	60°

FRESNEL lens of clear PMMA.

Asymetrical snoot



Code	Finishing
RKST2 AB	AB

Asymmetrical snoot, antiqued solid brass body for saline environments.

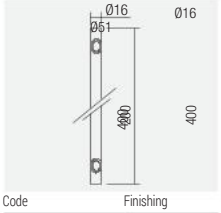
Polycarbonate spike



Code
RKSP2

Polycarbonate spike, black color, for mounting in the ground.

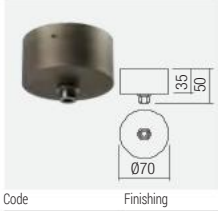
Extension for spike



Code	Finishing
RKSPE AB	AB

Tubular extension with spike, antiqued solid brass body for saline environments.

Connection base



Code	Finishing
RKB2 AB	AB

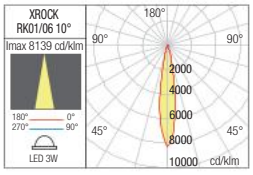
Connection base antiqued solid brass body for saline environments.

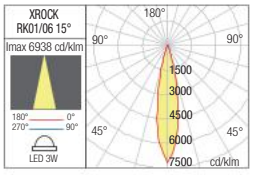
xrock

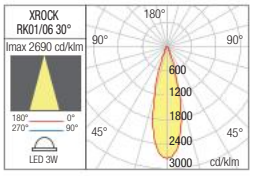


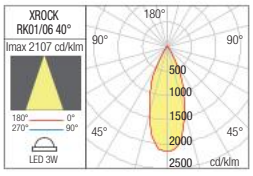
xrock projectors photometric data

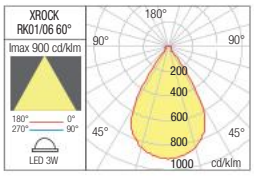
RK01/RK06



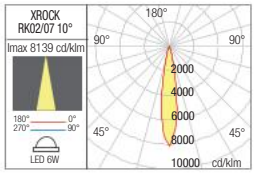


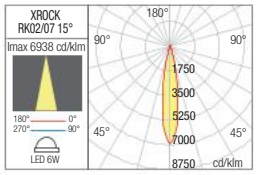


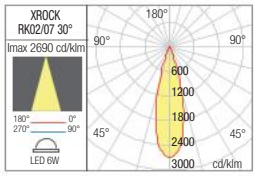


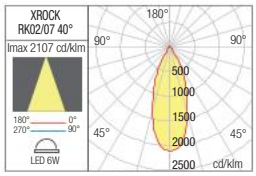


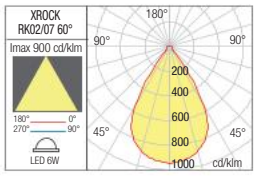
RK02/RK07



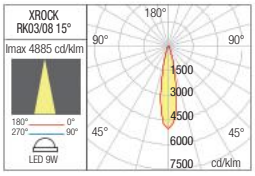


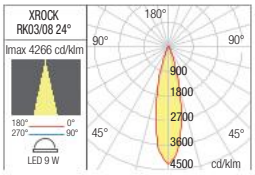


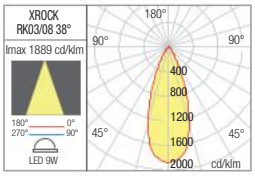


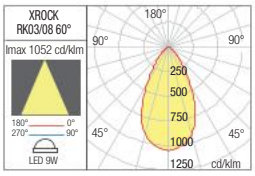


RK03/RK08

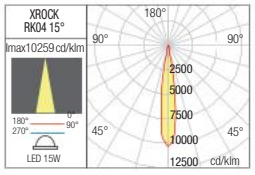


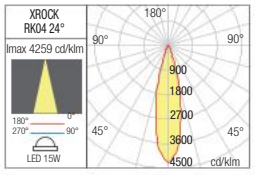


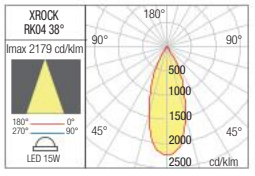


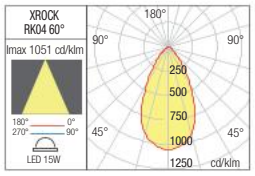


RK04

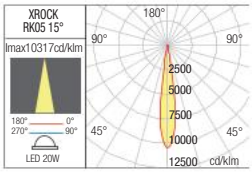


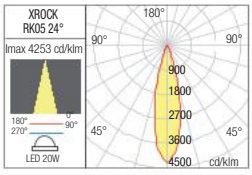


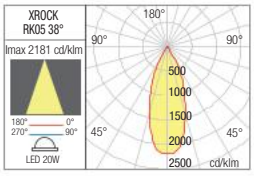


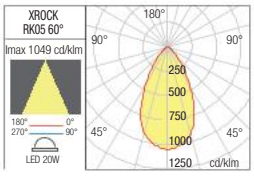


RK05

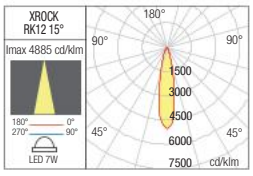


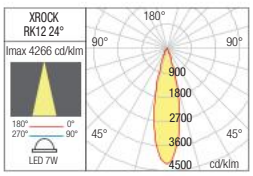


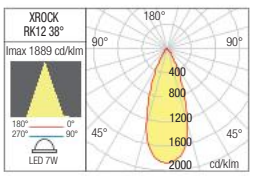


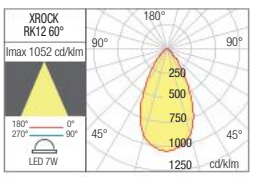


RK12

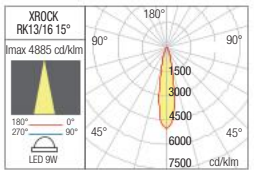


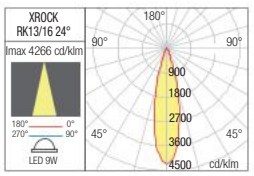


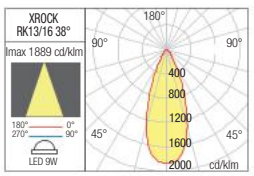


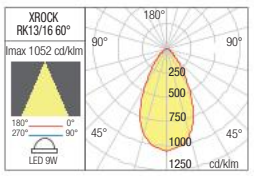


RK13/RK16

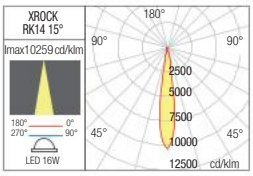


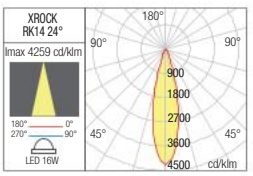


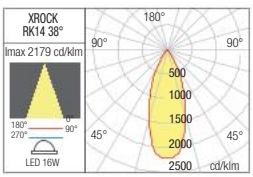


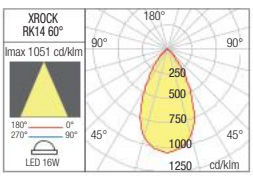


RK14

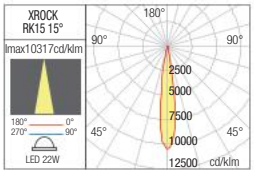


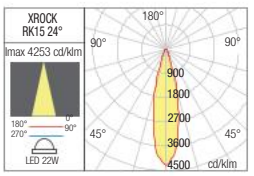


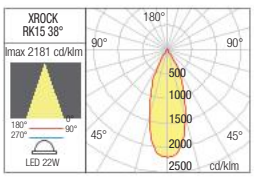


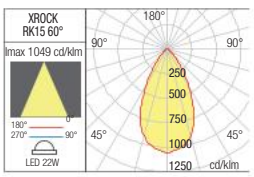


RK15









xrock square

5 YEARS WARRANTY

IP65



see also
xrock at page 670
xrock mini at page 666

corrosion-resistant outdoor square projectors

Adjustable mini projectors for outdoor, waterproof and dustproof protected (IP65), square shape, equipped with SMD POWER LEDs.
Die-cast aluminum body with anti-rust and anti-corrosion treatment by cataphoresis, electrostatically painted.
Optical system with PMMA FRESNEL lens, 30° or 38° dispersion angle.
Glass diffuser with screen-printed black border.
Delivered with IP68 connector.
On request the fixtures can be equipped with 5°, 6°, 10°, 15°, 24, °40° and 60° lenses, connection base, picket, honeycomb and asymmetrical snoot. All accessories have to be ordered separately.

Mini proiettori orientabili da esterno, protetti da polvere e umidità (IP65), forma quadrata, dotati di SMD POWER LED.
Corpo in alluminio pressofuso con trattamento antiruggine e anticorrosione mediante cataforesi, verniciato a polveri. Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione 30° o 38°.
Diffusore in vetro con bordo nero serigrafato.
Vengono forniti con connettore IP68.
A richiesta possono essere dotati di lenti da 5°, 6°, 10°, 15°, 24, °40° e 60°, base di connessione, picchetto, nido d'ape e cannocchiale asimmetrico.
Tutti gli accessori devono essere ordinati separatamente.

Mini proiectoare orientabile pentru exterior, protejate la praf și umiditate (IP65), formă pătrată, echipate cu LED-uri SMD POWER.
Corp din aluminiu turnat sub presiune, cu tratament anti ruginã și anti coroziune prin cataforeză, vopsit în câmp electrostatic. Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie de 30° sau 38°.
Dispersor din sticlă cu bordură serigrafiată de culoare neagră. Se livrează cu conector etanș IP68.
La cerere poate fi echipat cu lentile de 5°, 6°, 10°, 15°, 24 °, 40° și 60°, bază de conexiune, pichet, honeycomb și vizor asimetric.
Toate accesoriile se comandă separat.



IMPORTANT FOR 24V VERSION
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
• TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;
• DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
• TUYA: AT24 IP44 TUYA series;
• AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
• other compatible protocols.
IMPORTANT FOR 220-240V AC VERSION
The versions powered directly at 220-240V AC are equipped with TRIAC dimmable
constant current drivers, which can also be used together with the Arelux PR350
dimmer (in a minimum IP65 box).

IMPORTANT FOR 24V VERSION
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
• TUYA: serie AT24 IP44 TUYA;
• serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
• altri protocolli compatibili.
IMPORTANT FOR 220-240V AC VERSION
Le versioni alimentate direttamente a 220-240V AC sono dotate di driver a corrente
costante dimmerabile TRIAC, utilizzabili anche insieme al dimmer Arelux PR350 (è
necessaria una scatola di connessione con grado minimo IP65).

IMPORTANT
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
• TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
• TUYA: seria AT24 IP44 TUYA;
• seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;
• alte protocoale compatibile.
IMPORTANT FOR 220-240V AC VERSION
Versiunile alimentate direct la 220-240V AC sunt dotate cu alimentatoare în curent
constant dimabile TRIAC, putând fi utilizate de asemenea împreună cu dimmer-ul Arelux
PR350 (într-o casetă protejată minim IP65).

RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES
CONTROLLERS
CASAMBI BDW PWM CV 4CH

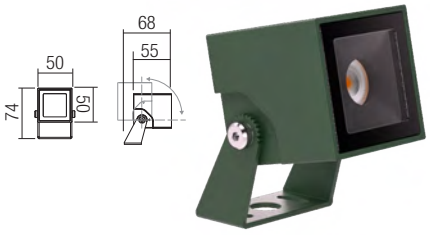
xrock square

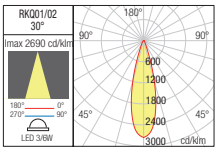
3/6W ANTI CORROSION MODELS

Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT





24V DC III IP65 IK06 TRIAC CASAMBI DALI TUYA

SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKQ01UWW DG	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RKQ01UWW GN	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RKQ01UWW CT	POWER LED	3W	Excluded	304 lm	251 lm	2700K	≥80	30°
RKQ01WW DG	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RKQ01WW GN	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RKQ01WW CT	POWER LED	3W	Excluded	320 lm	264 lm	3000K	≥80	30°
RKQ02UWW DG	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RKQ02UWW GN	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RKQ02UWW CT	POWER LED	6W	Excluded	665 lm	446 lm	2700K	≥80	30°
RKQ02WW DG	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°
RKQ02WW GN	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°
RKQ02WW CT	POWER LED	6W	Excluded	700 lm	470 lm	3000K	≥80	30°

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC1

Antiglare device "honeycomb" type.

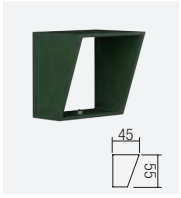
Optical system



Code	Optic
RK1L10	10°
RK1L15	15°
RK1L40	40°
RK1L60	60°

FRESNEL lens of clear PMMA.

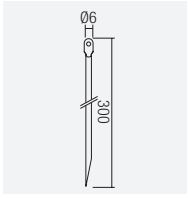
Asymetrical snoot



Code	Finishing
RKQST1 DG	DG
RKQST1 GN	GN
RKQST1 CT	CT

Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

Aluminum spike



Code	
RKMSPE DG	DG
RKMSPE GN	GN
RKMSPE CT	CT

Spike, die-cast aluminum body with anti-rust and anti-corrosion treated by cataphoresis, electrostatically painted.

Polycarbonate spike



Code	Finishing
RKSP1	BK

Polycarbonate spike, black color, for mounting in the ground.

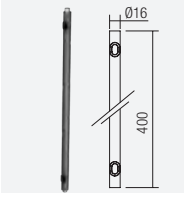
Canopy



Code	Finishing
RKQB1 DG	DG
RKQB1 GN	GN
RKQB1 CT	CT

Square canopy, dimension: 75 x 75 x H36/53mm

Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

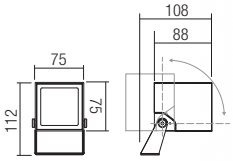
Die-cast aluminum body, with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

9W ANTI CORROSION MODELS

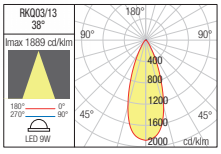
Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT







24V DC III IP65 IK06 TRIAC CASAMBI DALI TUYA

SDCM 3 | LED LIFETIME L80B10 50000h

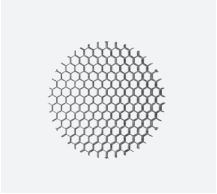
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKQ03UWW DG	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RKQ03UWW GN	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RKQ03UWW CT	COB LED	9W	Excluded	1045 lm	887 lm	2700K	≥80	38°
RKQ03WW DG	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°
RKQ03WW GN	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°
RKQ03WW CT	COB LED	9W	Excluded	1100 lm	934 lm	3000K	≥80	38°

220-240V AC IP65 IK06 TRIAC SDCM 3 | LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKQ13UWW DG	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RKQ13UWW GN	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RKQ13UWW CT	COB LED	9W	Included	1092 lm	917 lm	2700K	≥80	38°
RKQ13WW DG	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°
RKQ13WW GN	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°
RKQ13WW CT	COB LED	9W	Included	1150 lm	965 lm	3000K	≥80	38°

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC2

Antiglare device "honeycomb" type.

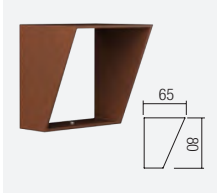
Optical system



Code	Optic
RKQ2L6	6°
RK2L15	15°
RK2L24	24°
RK2L60	60°

FRESNEL lens of clear PMMA.

Asymetrical snoot



Code	Finishing
RKQST2 DG	DG
RKQST2 GN	GN
RKQST2 CT	CT

Asymmetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted

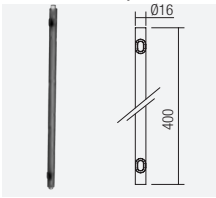
Polycarbonate spike



Code
RKSP2

Polycarbonate spike, black color, for mounting in the ground.

Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

Canopy



Code	Finishing
RKQB2 DG	DG
RKQB2 GN	GN
RKQB2 CT	CT

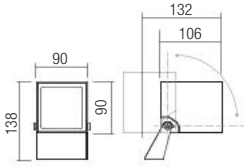
Square canopy, dimension: 75 x 75 x H36/53mm.

16/20/22W ANTI CORROSION MODELS

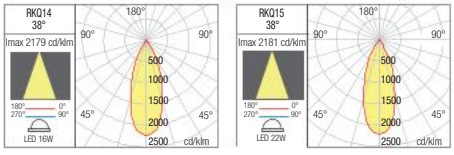
Cataphoresis treatment.

FINISHING AVAILABLE

DG GN CT







24V DC TRIAC CASAMBI DALI TUYA

SDCM 3 LED LIFETIME L80B10 50000h

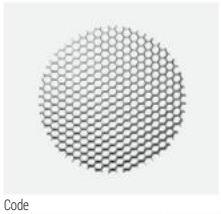
Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKQ05UWW DG	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RKQ05UWW GN	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RKQ05UWW CT	COB LED	20W	Excluded	2185 lm	1446 lm	2700K	≥80	38°
RKQ05WW DG	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°
RKQ05WW GN	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°
RKQ05WW CT	COB LED	20W	Excluded	2300 lm	1529 lm	3000K	≥80	38°

220-240V AC IP65 IK06 TRIAC SDCM 3 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
RKQ14UWW DG	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RKQ14UWW GN	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RKQ14UWW CT	COB LED	16W	Included	1710 lm	1136 lm	2700K	≥80	38°
RKQ14WW DG	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RKQ14WW GN	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RKQ14WW CT	COB LED	16W	Included	1800 lm	1196 lm	3000K	≥80	38°
RKQ14NW DG	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RKQ14NW GN	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RKQ14NW CT	COB LED	16W	Included	1854 lm	1237 lm	4000K	≥80	38°
RKQ15UWW DG	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RKQ15UWW GN	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RKQ15UWW CT	COB LED	22W	Included	2214 lm	1470 lm	2700K	≥80	38°
RKQ15WW DG	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RKQ15WW GN	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RKQ15WW CT	COB LED	22W	Included	2330 lm	1549 lm	3000K	≥80	38°
RKQ15NW DG	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°
RKQ15NW GN	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°
RKQ15NW CT	COB LED	22W	Included	2400 lm	1599 lm	4000K	≥80	38°

ACCESSORIES All accessories have to be ordered separately.

Antiglare Device



Code
RKHC3

Antiglare device "honeycomb" type.

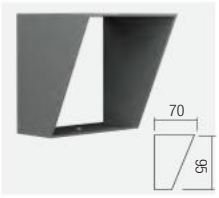
Optical system



Code	Optic
RKQ3L5	5°
RK3L15	15°
RK3L24	24°
RK3L60	60°

FRESNEL lens of clear PMMA.

Asymetrical snoot



Code	Finishing
RKQST3 DG	DG
RKQST3 GN	GN
RKQST3 CT	CT

Asymetrical snoot, die-cast aluminum body with anti-rust and anti-corrosion protection treatment by cataphoresis.

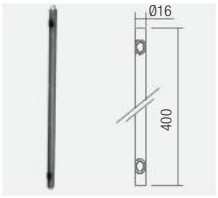
Polycarbonate spike



Code
RKSP2

Polycarbonate spike, black color, for mounting in the ground.

Extension for spike



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, with anti-rust and anti-corrosion protection treatment by cataphoresis, electrostatically painted.

Canopy



Code	Finishing
RKQB2 DG	DG
RKQB2 GN	GN
RKQB2 CT	CT

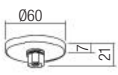
Square canopy, dimension: 75 x 75 x H36/53mm

Magnetic base for metal xrock square projectors photometric data

suitable for all XROCK square models

FINISHING AVAILABLE

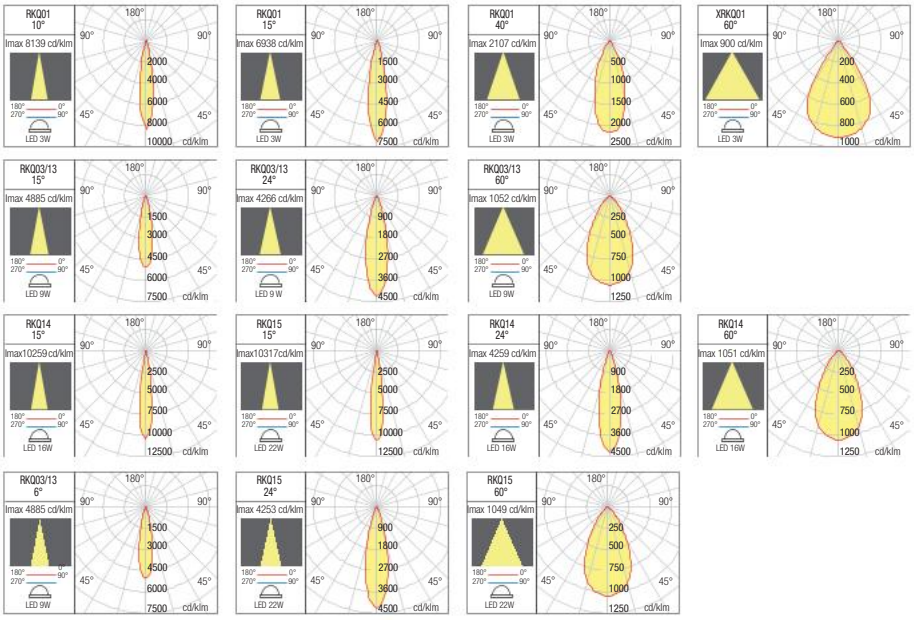
DG GN CT





Code	Finishing
RKMB DG	DG
RKMB GN	GN
RKMB CT	CT

Magnetic mounting base, supports a maximum weight of 1,4Kg.
Base magnetica di montaggio, supporta un peso massimo di 1,4Kg.
Bază de fixare magnetică, suportă o greutate maximă de 1,4Kg.



xdot

3 YEARS WARRANTY

IP67



versatile landscape lighting: projectors with f resn el o p t i c s g ro un d sp i es

Waterproof projectors equipped with COB LEDs or with RGBW COB LEDs.
Variants with fixed dispersion angles and also adjustable ones are available.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from aluminum sheet.
Housing and mounting bracket electrostatically painted.
PVC ground spike. For the rest an aluminum spike is available as separate accessory.
FRESNEL lens and diffuser of tempered glass of 3 mm, with high mechanical resistance.
Constant current driver included.
Power supply cable covered by rubber, 3x0,75 mm², with 1m length.
Range of applications
Architectural façade and monuments lighting.
Lighting in parks and gardens.
Lighting for advertising.

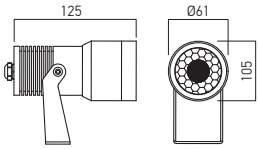
Proiettori stagni, equipaggiati con LED COB o con LED COB RGBW.
Sono disponibili varianti con angoli di dispersione fissi o regolabili.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di alluminio.
Corpo e braccio verniciati a polveri.
Picchetto in PVC, per installare l'apparecchio nel terreno.
Per il resto è disponibile un picchetto in alluminio come accessorio separato.
Lente FRESNEL e diffusore in vetro temperato da 3 mm ad alta resistenza meccanica.
Alimentatore in corrente costante incluso.
Cavo di alimentazione rivestito in gomma, 3x0,75 mm², lunghezza di 1m.
Campi di applicazione
Illuminazione architettonica di facciate e monumenti.
Iluminazione per parchi e giardini.
Illuminazione spazi pubblicitari.

Proiectoare etanșe, echipate cu LED-uri COB sau cu LED-uri COB RGBW.
Sunt disponibile variante cu ungiuri de dispersie fixe sau reglabile.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Brațul de montaj profilat din tablă de aluminiu.
Corpul și brațul de montaj vopsite în câmp electrostatic.
Pichet din PVC pentru montajul înfipt în pământ.
Pentru restul este disponibil un pichet din aluminiu ca accesoriu separat.
Lentilă FRESNEL și dispersor din sticlă temperată cu grosimea de 3 mm și rezistență mecanică mărită.
Alimentatorul în curent constant inclus.
Cablu de alimentare în manta de cauciuc, 3x0,75 mm², cu lungimea de 1m.
Aplicații
Iluminatul arhitectural al fațadelor și monumentelor.
Iluminatul în parcuri și grădini.
Iluminatul publicitar.

DT02

FINISHING AVAILABLE

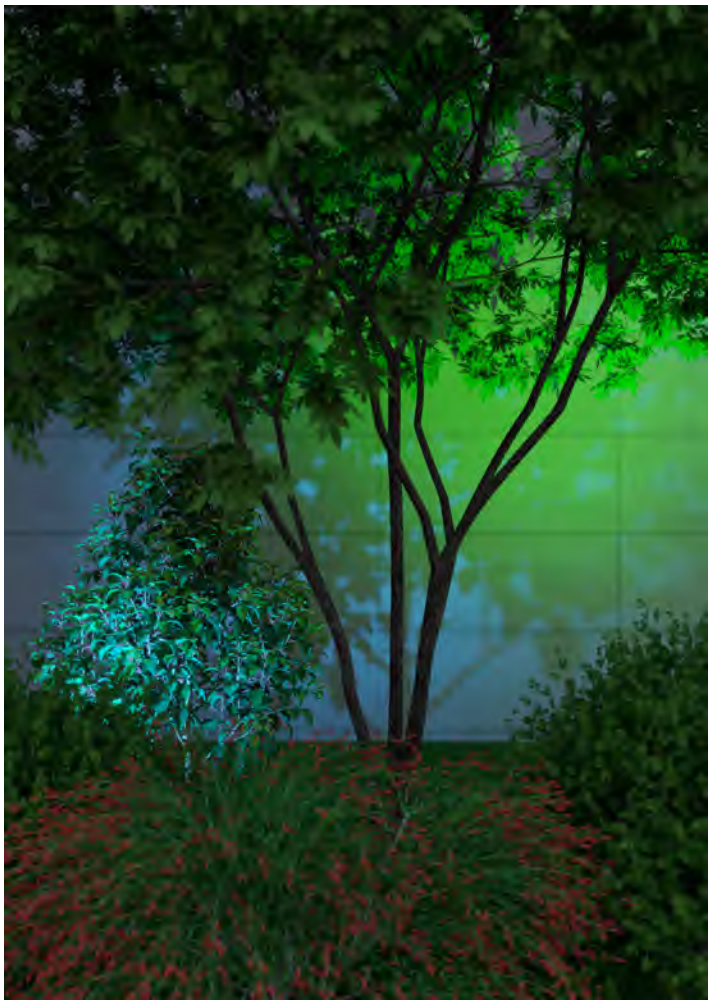
DG





24V DC IP67 RGBW LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	CCT	Optics
DT02RGBW30	RGBW COB	12W	Excluded	RGBW	30°



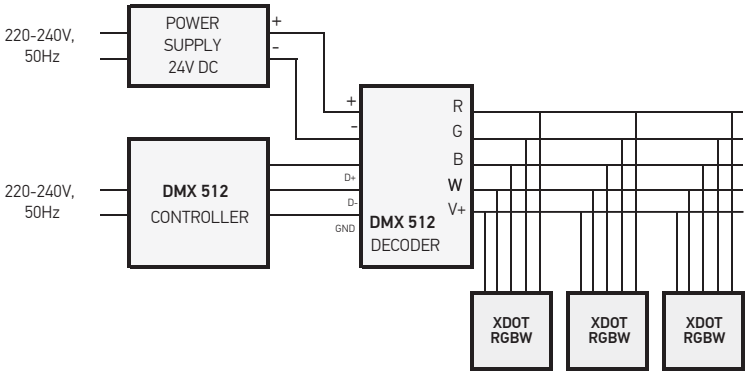
Power supply 24V DC.
The control of the sequences of the RGBW program is performed by a DMX512 signal decoder with common anode (+) connecting diagram.
The direct input circuit at constant voltage (R, G, B, W, V +), with the voltage/current converter in the luminaire, allows the control of the luminaire through any voltage controler (eg. CTR104).
The driver and the decoder are ordered separately.
Power supply cable covered by rubber, 5x0,75 mm², with 1,5m length.
PG9 cable gland.

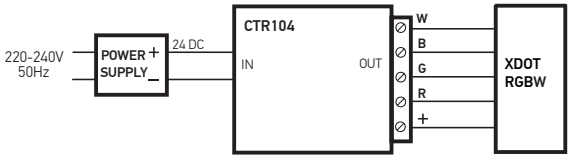
Tensiune de alimentare 24V DC.
Controlul secvențelor programului RGBW se realizează prin intermediul unui decodor de semnal DMX512, cu montaj anod (+) comun.
Circuitul de intrare direct la tensiune constantă (R, G, B, W, V+), cu convertorul tensiune/curent în corpul de iluminat, permite controlul acestuia și prin intermediul oricărui dispozitiv de control direct în tensiune (de exemplu CTR104).
Alimentatorul și decodorul se comandă separat.
Cablu de alimentare în manta de cauciuc, 5x0,75 mm², cu lungimea de 1,5m.
Presetupă PG9.

Tensione di alimentazione 24V DC.
Controllo di sequenze di programma RGBW viene ottenuto mediante un decodificatore di segnale DMX512, con montaggio anodo comune.
Il circuito di ingresso diretto a tensione costante (R, G, B, W, V +), con il convertitore tensione/corrente nell'apparecchio, consente il controllo attraverso qualsiasi unità di controllo in tensione (ad es. CTR104).
Alimentatore e decodificatore devono essere ordinati separatamente.
Cavo di alimentazione rivestito in gomma, 5x0,75 mm², lunghezza di 1,5m.
Passacavo PG9.

RECOMMENDED DRIVERS:
AT24 IP67 SERIES
ATN24 IP67 SERIES
CTR114
CTR104

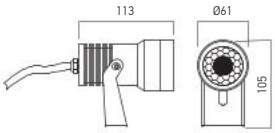
RGBW WIRING DIAGRAM





xdot

DT04



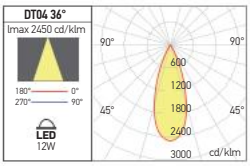


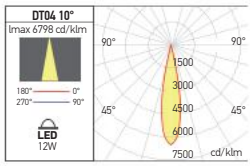
FINISHING AVAILABLE

DG

100-265V AC | IP67 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DT04WW10	COB LED	12W	Included	1220 lm	1063 lm	3000K	80	10°
DT04NW10	COB LED	12W	Included	1270 lm	1104 lm	4000K	80	10°
DT04WW36	COB LED	12W	Included	1220 lm	1094 lm	3000K	80	36°
DT04NW36	COB LED	12W	Included	1270 lm	1141 lm	4000K	80	36°



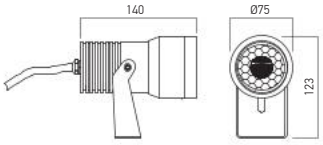


Blindness Reduction Device

Code
DT04HC

Direct blindness reduction device, "honeycomb" type for DT04.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" per DT04.
Dispozitiv de reducere a orbirii directe, tip "honeycomb" pentru DT04.

DT05



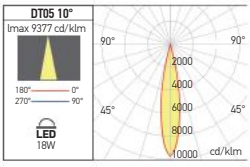


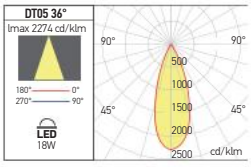
FINISHING AVAILABLE

DG

100-265V AC | IP67 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DT05WW10	COB LED	18W	Included	1656 lm	1499 lm	3000K	80	10°
DT05NW10	COB LED	18W	Included	1720 lm	1558 lm	4000K	80	10°
DT05WW36	COB LED	18W	Included	1656 lm	1491 lm	3000K	80	36°
DT05NW36	COB LED	18W	Included	1720 lm	1549 lm	4000K	80	36°



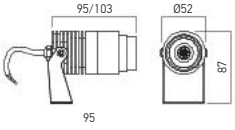


Blindness Reduction Device

Code
DT05HC

Direct blindness reduction device, "honeycomb" type for DT05.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" per DT05.
Dispozitiv de reducere a orbirii directe, tip "honeycomb" pentru DT05.

DT11 with optic regulation



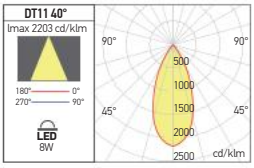


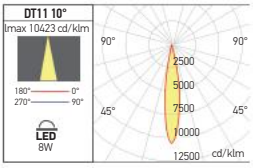
FINISHING AVAILABLE

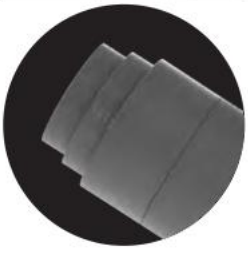
DG

100-265V AC | IP67 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DT11WW10-40	COB LED	8W	Included	880 lm	203-350 lm	3000K	80	10°-40°
DT11NW10-40	COB LED	8W	Included	920 lm	212-366 lm	4000K	80	10°-40°



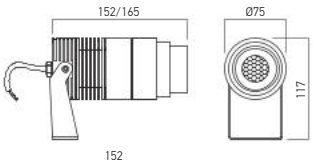




DT12 with optic regulation

FINISHING AVAILABLE

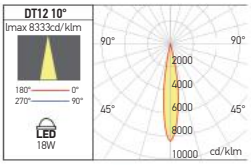
DG

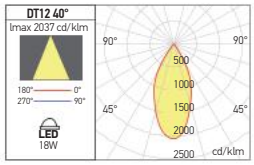


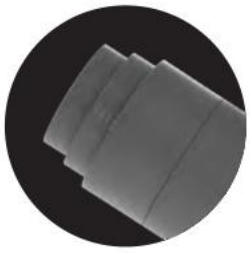


100-265V AC | IP67 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DT12WW10-40	COB LED	18W	Included	1890 lm	467-618 lm	3000K	80	10°-40°
DT12NW10-40	COB LED	18W	Included	1970 lm	487-644 lm	4000K	80	10°-40°



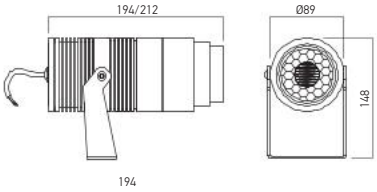




DT13 with optic regulation

FINISHING AVAILABLE

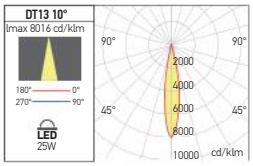
DG

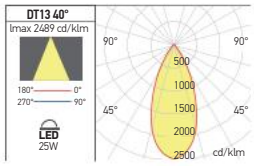


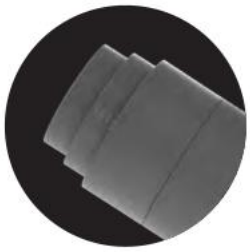


100-265V AC | IP67 | SDCM 3 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
DT13WW10-40	COB LED	25W	Included	2575 lm	736-1063 lm	3000K	80	10°-40°
DT13NW10-40	COB LED	25W	Included	2690 lm	768-1110 lm	4000K	80	10°-40°







OPTIC REGULATION







ALUMINUM PICKET



Code

DT04-13 PC

Picket of aluminum, electrostatically painted in black color, for installation in the ground of the projectors from XDOT family.
Pichetto in alluminio, verniciato a polveri colore nero, per installazione a terra dei proiettori della famiglia XDOT.
Pichet din aluminiu, vopsit în câmp electrostatic, culoare neagră, pentru montajul în pământ al proiectoarelor din familia XDOT.

xbeam

xbeam

5 YEARS WARRANTY

IP66

ultra narrow beam led architectural projectors

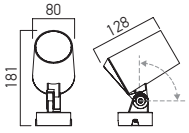


Waterproof projectors, round shape, with very narrow dispersion angles, equipped with mid power LEDs.
Housing and mounting bracket of die-cast aluminum, with high coefficient of thermal dispersion, electrostatically painted in dark grey color.
Dispersion lenses of polycarbonate with very narrow angles, 5° for both versions. Diffusers of clear glass with 4 mm thickness.
The voltage is 100-240V AC (constant current LED driver included) and power supply cable 3x1 mm², with 0,5m length.
Range of applications
Architectural façade and columns lighting and for advertising.
Architectural lighting in parks and gardens.

Proiettori stagni, forma tonda, angoli molto stretti di dispersione, equipaggiati con LED di media potenza.
Corpo e staffa di montaggio in lega di alluminio pressofuso ad alto coefficente di dispersione termica, verniciati a polveri, colore grigio scuro.
Lenti di dispersione in policarbonato con angoli molto stretti, da 5° per entrambe le versioni. Diffusori in vetro trasparente da 4 mm di spessore.
Tensione di alimentazione 100-240V AC (alimentatore LED in corrente costante incluso) e cavo di alimentazione rivestito in gomma, 3x1 mm², lunghezza di 0,5 m.
Campi di applicazione
Illuminazione architettonica di facciate e colone.
Illuminazione di spazi pubblicitari.
Illuminazione architettonica in parchi e giardini.

Proiectoare etanșe rotunde cu unghi foarte îngust de dispersie, echipate cu LED-uri de medie putere.
Corpul și btațul de montaj turnate din aliaj de aluminiu cu coeficient ridicat de dispersie termică, vopsite în câmp electrostatic, culoare gri închis.
Lentile de dispersie din policarbonat cu unghiuri foarte înguste, 5° pentru ambele versiuni. Dispersoare clare din sticlă cu grosimea de 4 mm.
Tensiune de alimentare 100-240V AC (constant current LED driver included) și cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,5m.
Aplicații
Iluminatul arhitectural al fațadelor și coloanelor.
Iluminatul publicitar.
Iluminatul arhitectural în parcuri și grădini.

BM01



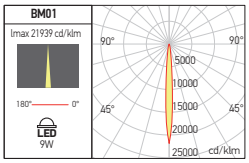
FINISHING AVAILABLE

DG

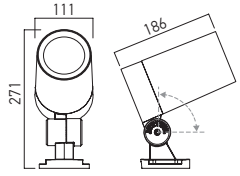
100-240V AC IP66 IK07 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
BM01WW5 DG	SMD LED	9W	700 mA / 12V DC	Included	870 lm	634 lm	3000K	80	5°
BM01NW5 DG	SMD LED	9W	700 mA / 12V DC	Included	940 lm	678 lm	4000K	80	5°





BM02



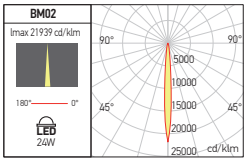
FINISHING AVAILABLE

DG

100-240V AC IP66 IK07 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
BM02WW5 DG	SMD LED	24W	1000 mA / 21V DC	Included	2608 lm	1839 lm	3000K	80	5°
BM02NW5 DG	SMD LED	24W	1000 mA / 21V DC	Included	2801 lm	1967 lm	4000K	80	5°





xstrike

xstrike

3 YEARS WARRANTY

IP66



the power of precision: high-output 1° lens

Waterproof projectors with very narrow dispersion angle (1°), equipped with COB LED.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from steel sheet.
Housing and mounting bracket electrostatically painted in dark grey color.
Dispersion convex lense of clear polycarbonate with angle of 1°.
Power supply 220-240V AC, driver included.
Power supply cable covered by rubber, 3x0,75 mm², with 0,3m length.
Electric cable with stranded conductor filled with water blocking compound.
PG7 cable gland in stainless steel.
Range of applications
Architectural facade and columns lighting and for advertising, obtaining very narrow light beams.

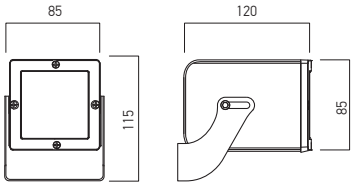
Proiettori stagni, angolo di dispersione molto stretto (1°), equipaggiati con LED COB.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di acciaio.
Corpo e braccio verniciati a polveri, colore grigio scuro.
Lente convessa di dispersione in policarbonato chiaro con angolo da 1°.
Tensione di alimentazione 220-240V AC, alimentatore incluso.
Cavo di alimentazione rivestito in gomma, 3x0,75 mm², lunghezza di 0,3m.
Cavo elettrico con conduttore a trefolo, riempito con composto per il bloccaggio dell'acqua.
Passacavo PG7 in acciaio inossidabile.
Campi di applicazione
Illuminazione architettonica di facciate e collone, ottenere fasci di luce molto stretti.

Proiectoare etanșe cu unghi de dispersie foarte îngust (1°), echipate cu LED COB.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Braţul de montaj profilat din tablă de oţel.
Corpul și braţul de montaj vopsite în câmp electrostatic, culoare gri închis.
Lentilă de dispersie convexă din policarbonat clar cu unghi de 1°.
Tensiune de alimentare 220-240V AC, alimentatorul inclus.
Cablu de alimentare în manta de cauciuc, 3x0,75 mm², cu lungimea de 0,3m.
Cablu electric cu conductor torsadat umplut cu compus de blocare a apei.
Presetupă PG7 din oţel inox.
Aplicaţii
Iluminatul arhitectural al faţadelor și coloanelor, obţinerea fascicolelor de lumină foarte înguste.

SR01

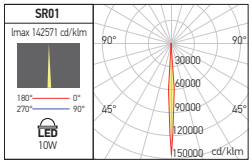
FINISHING AVAILABLE

DG

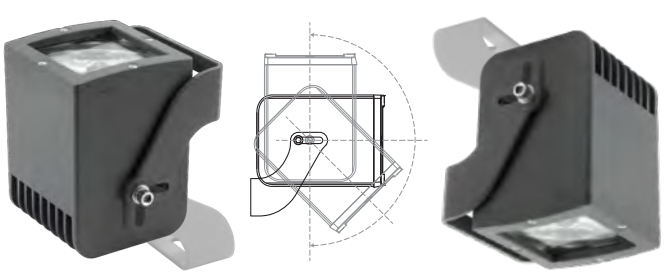


220-240V AC | IP66 | IK08 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
SR01WW DG	COB LED	10W	Included	1380 lm	784 lm	3000K	80	1°
SR01NW DG	COB LED	10W	Included	1485 lm	842 lm	4000K	80	1°







xlocus

xlocus

5 YEARS WARRANTY

IP66



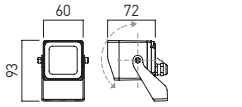
ultra-narrow LED projectors

Waterproof projectors, square shape, with very narrow dispersion angles, equipped with mid power LEDs.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from aluminum board.
Housing and mounting bracket electrostatically painted in dark grey color for both versions.
Dispersion lenses of polycarbonate with very narrow angles, 5° and 3,5°. Diffusers of clear glass with 4 mm thickness.
For the model LC03 power supply voltage is 24V DC.
Power supply cable covered by rubber, 2x1 mm², with 0,3m length.
For the model LC04 the voltage is 100-240V AC (constant current LED driver included) and power supply cable 3x1 mm², with 0,3m length.
Range of applications
Architectural façade and columns lighting and for advertising.
Architectural lighting in parks and gardens.

Proiettori stagni, forma quadrata, angoli molto stretti di dispersione, equipaggiati con LED di media potenza.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di alluminio.
Corpo e braccio verniciati a polveri, colore grigio scuro, per entrambe le versioni.
Lenti di dispersione in policarbonato con angoli molto stretti, da 5° e 3,5°. Diffusori in vetro trasparente da 4 mm di spessore.
Per il modello LC03 tensione di alimentazione 24V DC.
Cavo di alimentazione rivestito in gomma, 2x1 mm², lunghezza di 0,3m.
Per il modello LC04, tensione di 100-240V AC (alimentatore LED in corrente costante incluso) e cavo di alimentazione rivestito in gomma, 3x1 mm², lunghezza di 0,3 m.
Campi di applicazione
Illuminazione architettonica di facciate e colone.
Illuminazione di spazi pubblicitari.
Illuminazione architettonica in parchi e giardini.

Proiectoare etanșe pătrate cu unghi foarte îngust de dispersie, echipate cu LED-uri de medie putere.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Brațul de montaj profilat din tablă de aluminiu.
Corpul și brațul de montaj vopsite în câmp electrostatic, culoare gri închis, pentru ambele versiuni.
Lentile de dispersie din policarbonat cu unghiuri foarte înguste, 5° și 3,5°. Dispersoare clare din sticlă cu grosimea de 4 mm.
Pentru modelul LC03 tensiunea de alimentare este de 24V DC.
Cablu de alimentare în manta de cauciuc, 2x1 mm², cu lungimea de 0,3m.
Pentru modelul LC04, tensiunea de 100-240V AC (alimentatorul în curent constant inclus) și cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,3m.
Aplicații
Iluminatul arhitectural al fațadelor și coloanelor.
Iluminatul publicitar.
Iluminatul arhitectural în parcuri și grădini.

LC03

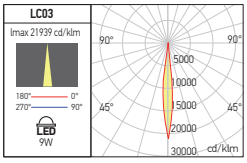


FINISHING AVAILABLE

DG

24V DC · IP66 · IK07 · SDCM 5 · LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Driver	LED flux	System flux	CCT	CRI	Optics
LC03WW5 DG	SMD LED	9W	Excluded	900 lm	655 lm	3000K	80	5°
LC03NW5 DG	SMD LED	9W	Excluded	963 lm	702 lm	4000K	80	5°

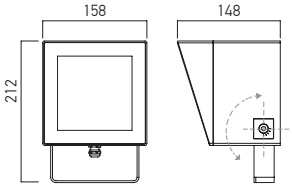




RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATD24 IP67 SERIES



LC04

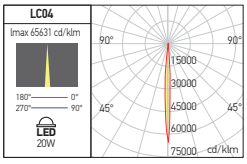


FINISHING AVAILABLE

DG

100-240V AC · IP66 · IK07 · SDCM 5 · LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
LC04WW4 DG	SMD LED	20W	700 mA / 27V DC	Included	2025 lm	1580 lm	3000K	80	3,5°
LC04NW4 DG	SMD LED	20W	700 mA / 27V DC	Included	2160 lm	1690 lm	4000K	80	3,5°







xfeld

5 YEARS WARRANTY IP65



advanced powerful projectors: waterproof design with anti-condensation tec

Series of waterproof projectors equipped with SMD LEDs.
Housing of die-cast aluminum alloy, with high coefficient of thermal dispersion, electrostatically painted in sandblasted dark grey color.
Mounting arm of profiled steel board, also painted in sandblasted dark grey color.
Lenses of polycarbonate, 5x5 (group of 24 LEDs).
Available with 90° or 80°x150° optics, with the possibility to order separately 5x5 lenses (24 LEDs) with 30° or 60°.
Transparent tempered glass diffuser with a thickness of 4 mm.
Constant current LEDs drivers included.
Short circuit and overload protections.
The projectors are equipped with breathing valve, for condens drain.
Power supply cable covered by rubber, 3x1 mm², with 0,5m length.
The electrical connections to the mains are made in a waterproof connector (minimum IP65) which has to be ordered separately.
Depending on the desired circuit, it is possible to be used the ACC16, ACC17 or ACC18 connectors provided by ARELUX.
Range of applications
Illumination of external areas of ports, airports, railway stations and industrial areas.
Lighting of large outdoor parkings, arenas and sports halls.

Serie di proiettori stagni equipaggiati con LED SMD.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica, verniciato a polveri, colore grigio scuro sabbiato.
Braccio di montaggio in lamiera di acciaio profilata, in grigio scuro sabbiato.
Lenti in policarbonato, 5x5 (gruppo di 24 LED).
Sono disponibili con ottiche da 90° o 80°x150°, con la possibilità di ordinare separatamente lenti 5x5 (24 LED) da 30° o 60°.
Diffusore in vetro temperato trasparente, con spessore di 4 mm.
Alimentatori LED in corrente costante inclusi.
Protezioni cortocircuito e sovraccarico.
I proiettori sono dotati di valvola di sfiato per l´evacuazione della condensa.
Cavo di alimentazione rivestito in gomma, 3x1 mm² e lunghezza di 0,5m.
I collegamenti elettrici alla rete vengono effettuati in un connettore stagno (minimo IP65) che deve essere ordinato separatamente.
A seconda del circuito desiderato è possibile utilizzare i connettori ACC16, ACC17 o ACC18 forniti da ARELUX.
Campi di applicazione
Illuminazione di aree esterne di porti, aeroporti, stazioni ferroviarie e aree industriali.
Illuminazione di ampi parcheggi esterni, arene e palazzetti dello sport.

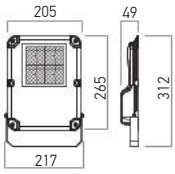
Serie de proiectoare etanșe echipat cu LED-uri SMD.
Corpul turnat din aliaj de aluminiu, cu coeficient ridicat de dispersie termică, vopsit în câmp electrostatic, culoare gri închis sablat.
Braț de montaj din tablă profilată de oțel, vopsit de asemenea în gri închis sablat.
Lentile din policarbonat, 5x5 (grup de 24 LED-uri).
Sunt disponibile cu optică de 90° sau 80°x150°, cu posibilitatea de a comanda separat lentile 5x5 (24 LED-uri) cu 30° sau 60°.
Dispersor din sticlă temperată transparentă, cu grosimea de 4 mm.
Alimentatoare LED-uri în curent constant incluse.
Protecții la scurtcircuit și suprasarcină.
Proiectoarele sunt dotate cu valvă de respirație, pentru evacuarea condensului.
Cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,5m.
Conexiunile electrice la rețea se realizează într-un conector etanș (minim IP65) care se comandă separat.
În funcție de circuitul dorit, pot fi utilizate conectoarele ACC16, ACC17 sau ACC18 furnizate de ARELUX.
Aplicații
Iluminatul zonelor exterioare ale porturilor, aeroporturilor, gărilor feroviare și spațiilor industriale.
Iluminatul parcărilor exterioare de mari dimensiuni, arenelor și sălilor de sport.



xfeld

FDI11

FDI11



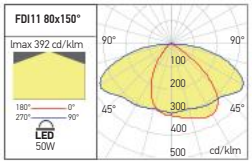
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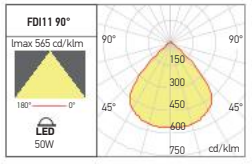
DG

120-277V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FDI11WW90 DG	SMD 2835	50W	350 mA / 140V DC	Included	6528 lm	6009 lm	3000K	80	90°
FDI11NW90 DG	SMD 2835	50W	350 mA / 140V DC	Included	6912 lm	6460 lm	4000K	80	90°
FDI11WW80X150 DG	SMD 2835	50W	350 mA / 140V DC	Included	6528 lm	5964 lm	3000K	80	80°x150°
FDI11NW80X150 DG	SMD 2835	50W	350 mA / 140V DC	Included	6912 lm	6412 lm	4000K	80	80°x150°

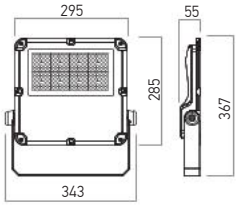






2

FDI12



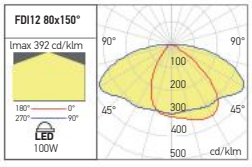
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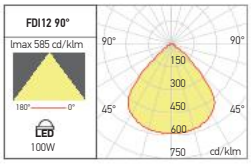
DG

120-277V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FDI12WW90 DG	SMD 2835	100W	540 mA / 185V DC	Included	12864 lm	11933 lm	3000K	80	90°
FDI12NW90 DG	SMD 2835	100W	540 mA / 185V DC	Included	13824 lm	12816 lm	4000K	80	90°
FDI12WW80X150 DG	SMD 2835	100W	540 mA / 185V DC	Included	12864 lm	11844 lm	3000K	80	80°x150°
FDI12NW80X150 DG	SMD 2835	100W	540 mA / 185V DC	Included	13824 lm	12721 lm	4000K	80	80°x150°

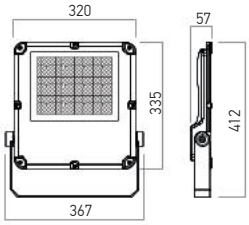






3

FDI13



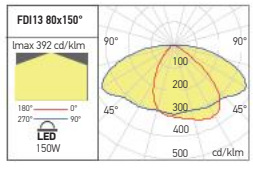
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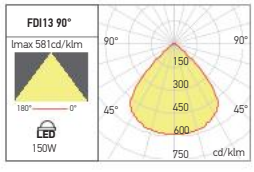
DG

120-277V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 50000h

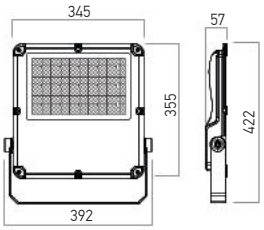
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FDI13WW90 DG	SMD 2835	150W	810 mA / 185V DC	Included	19296 lm	18002 lm	3000K	80	90°
FDI13NW90 DG	SMD 2835	150W	810 mA / 185V DC	Included	20448 lm	19254 lm	4000K	80	90°
FDI13WW80X150 DG	SMD 2835	150W	810 mA / 185V DC	Included	19296 lm	17868 lm	3000K	80	80°x150°
FDI13NW80X150 DG	SMD 2835	150W	810 mA / 185V DC	Included	20448 lm	19111 lm	4000K	80	80°x150°







FDI14



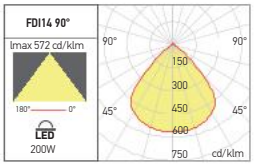
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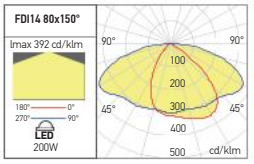
DG

120-277V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 50000h

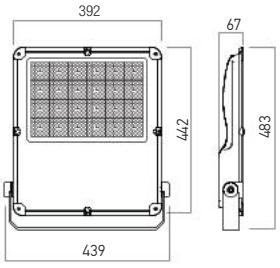
Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FDI14WW90 DG	SMD 2835	200W	950 mA / 210V DC	Included	25920 lm	24198 lm	3000K	80	90°
FDI14NW90 DG	SMD 2835	200W	950 mA / 210V DC	Included	27360 lm	25650 lm	4000K	80	90°
FDI14WW80X150 DG	SMD 2835	200W	950 mA / 210V DC	Included	25920 lm	24018 lm	3000K	80	80°x150°
FDI14NW80X150 DG	SMD 2835	200W	950 mA / 210V DC	Included	27360 lm	25459 lm	4000K	80	80°x150°







FDI15



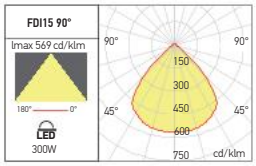
FINISHING AVAILABLE

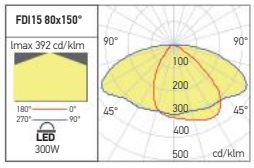
DG

120-277V AC IP65 IK06 SDCM 5 LED LIFETIME L80B10 50000h

Code	Type of LED	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics
FDI15WW90 DG	SMD 2835	300W	1420 mA / 210V DC	Included	38592 lm	35907 lm	3000K	80	90°
FDI15NW90 DG	SMD 2835	300W	1420 mA / 210V DC	Included	40320 lm	38061 lm	4000K	80	90°
FDI15WW80X150 DG	SMD 2835	300W	1420 mA / 210V DC	Included	38592 lm	35640 lm	3000K	80	80°x150°
FDI15NW80X150 DG	SMD 2835	300W	1420 mA / 210V DC	Included	40320 lm	37778 lm	4000K	80	80°x150°









OPTICAL SYSTEM

Code	Optics
FDI30LN	30°
FDI60LN	60°



Optical system with FRESNEL lens of clear polycarbonate, with 30° or 60° angle of dispersion, for a group of 5x5 (24 LEDs).

To be ordered separately.

Sistema ottico da lente FRESNEL in policarbonato trasparente, con angolo di diffusione di 30° o 60°, per un gruppo da 5x5 (24 LED).

Da ordinare separatamente.

Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 30° sau 60°, pentru un grup 5x5 (24 LED-uri).

Se comandă separat.

ARCHITECTURAL
LIGHTING
2026

13

LED STRIPS, PROFILES AND ACCESSORIES

xloop

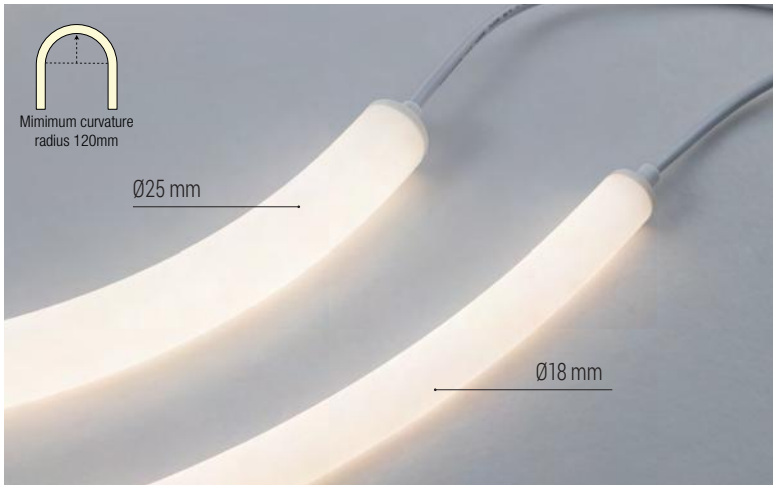
3 YEARS WARRANTY IP65

System of tubular flexible LED strip, 18 mm or 25 mm diameters, waterproof silicone coating (IP65), with the possibility of bending in any direction, having a minimum radius of curvature of 120 mm.
The LEDs strips are sectionable according to the catalog data for each type of strip.
The cutting distance it is not marked on the strip, has to be measured.
Power supply voltage is 48V DC.
Available accessories for power supply, fixing and sealing after cutting, with the possibility of creating lighting systems with various shapes and sizes.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building façades.
Outdoor installation must avoid direct exposure of the LED strips to sunlight.
Making of lighting fixtures on request, based on the various mounting accessories available.

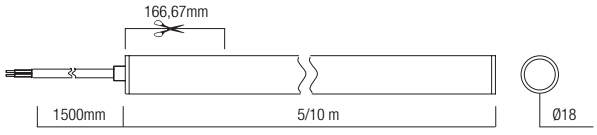
Sistema di strisce flessibili tubolari a LED, diametro di 18 mm o 25 mm, rivestimento stagno in silicone (IP65), con possibilità di curvatura in qualsiasi direzione, raggio di curvatura minimo di 120 mm.
Strisce a LED sono sezionabili secondo i dati di catalogo per ogni tipo di striscia.
La distanza di taglio non è segnata, è determinata mediante misurazione.
Tensione di alimentazione 48V DC.
Sono disponibili accessori per l'alimentazione, il fissaggio e la sigillatura dopo il taglio, con la possibilità di realizzare sistemi di illuminazione di varie forme e dimensioni.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.
L'installazione all'esterno deve evitare l'esposizione diretta delle strisce LED alla luce solare.
Realizzazione di apparecchi su richiesta, in base ai vari accessori di montaggio disponibili.

Sistem de banzi flexibile tubulare cu LED-uri, diametre de 18 mm sau 25 mm, acoperire etanșă din silicon (IP65), cu posibilitate de îndoire în orice direcție. având raza minimă de curbură de 120 mm.
Benzile cu LED-uri sunt secționabile conform datelor din catalog pentru fiecare tip de bandă.
Distanța de tăiere nu este marcată pe bandă, se determină prin măsurare.
Tensiunea de alimentare este 48V DC.
Sunt disponibile accesorii de alimentare, fixare și de etanșare după tăiere, cu posibilitatea de a realiza sisteme de iluminat cu forme și dimensiuni diverse.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.
Montajul în exterior trebuie să evite expunerea directă a benzilor cu LED-uri la razele soarelui.
Realizarea de corpuri de iluminat la cerere, pe baza diverselor accesorii de montaj disponibile.





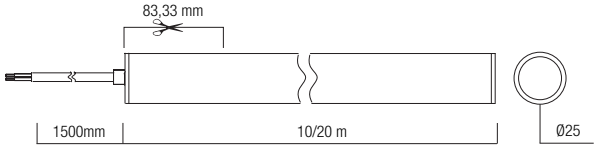
Ø18 MM



48V DC IP65 TRIAC DALI CASAMBI TUYA SDCM 3 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
LP18UWW5	SMD 2835	72W	336 LED/m	1069 lm/m	748 lm/m	2700K	90	360°	5m
LP18WW5	SMD 2835	72W	336 LED/m	1154 lm/m	808 lm/m	3000K	90	360°	5m
LP18NW5	SMD 2835	72W	336 LED/m	1210 lm/m	847 lm/m	4000K	90	360°	5m
LP18UWW10	SMD 2835	144W	336 LED/m	1069 lm/m	748 lm/m	2700K	90	360°	10m
LP18WW10	SMD 2835	144W	336 LED/m	1154 lm/m	808 lm/m	3000K	90	360°	10m
LP18NW10	SMD 2835	144W	336 LED/m	1210 lm/m	847 lm/m	4000K	90	360°	10m

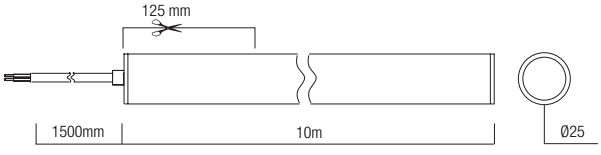
Ø25 MM



48V DC IP65 TRIAC DALI CASAMBI TUYA SDCM 3 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
LP25UWW10	SMD 2835	125W	336 LED/m	1330 lm/m	932 lm/m	2700K	90	360°	10m
LP25WW10	SMD 2835	125W	336 LED/m	1436 lm/m	1006 lm/m	3000K	90	360°	10m
LP25NW10	SMD 2835	125W	336 LED/m	1486 lm/m	1041 lm/m	4000K	90	360°	10m
LP25UWW20	SMD 2835	250W	336 LED/m	1330 lm/m	932 lm/m	2700K	90	360°	20m
LP25WW20	SMD 2835	250W	336 LED/m	1436 lm/m	1006 lm/m	3000K	90	360°	20m
LP25NW20	SMD 2835	250W	336 LED/m	1486 lm/m	1041 lm/m	4000K	90	360°	20m

RGBW MODEL



48V DC IP65 RGBW DALI CASAMBI LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	CCT	Optic	Length
LP25RGBW10	RGBW Full Color	172W	2 x 384 LED/m	RGBW	360°	10m

RECOMMENDED DRIVERS

AT48 IP67 SERIES, ATN48 IP67 SERIES, OTI DALI DIM 1-4CH48V
AT48 SERIES, ATS48 IP44, AT48 IP44 TUYA

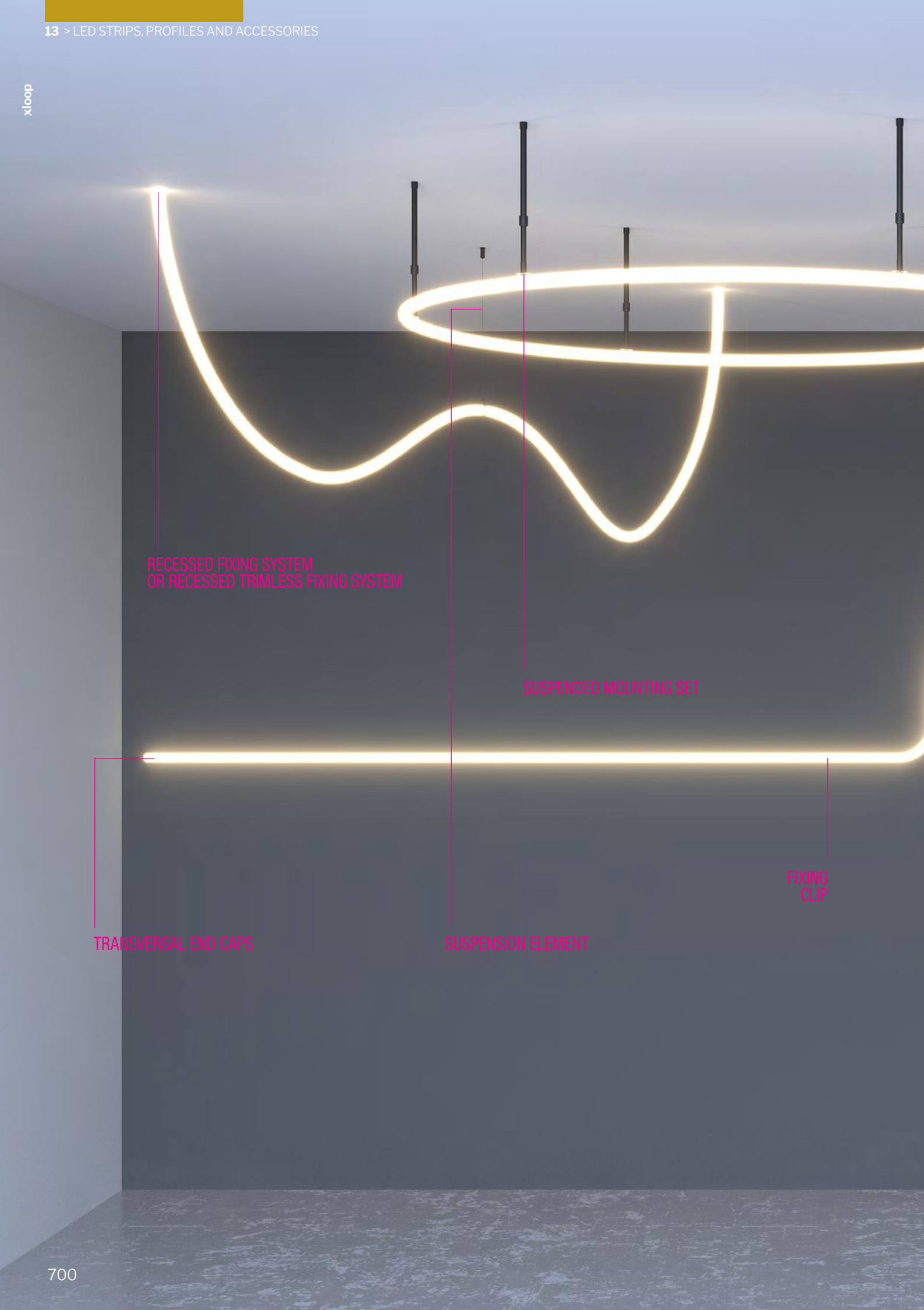


IMPORTANT

Light intensity control for XLOOP tubular strips can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD48 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT48 DALI series together with CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT48 IP44 TUYA series;**
- **other compatible protocols.**

Il controllo dell'intensità luminosa per le strisce tubolari XLOOP può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD48 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT48 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT48 IP44 TUYA;
- altri protocolli compatibili.

Controlul intensității luminoase pentru benzile tubulare XLOOP se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD48 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT48 DALI împreună cu controllerul CASAMBI Basic Dim wireless G2;*
- *TUYA: seria AT48 IP44 TUYA;*
- *alte protocoale compatibile.*


RECESSED FIXING SYSTEM
OR RECESSED TRIMLESS FIXING SYSTEM
SUSPENDED MOUNTING SET
FIXING
CLIP
TRANSVERSAL END CAPS
SUSPENSION ELEMENT


LINEAR CONNECTION SYSTEM
WALL/CEILING FIXING ELEMENT
WALL/CEILING FIXING/PASSING ELEMENT
WALL/CEILING FIXING ELEMENT
CILINDRICAL DRIVER BOX
WARNING: MINIMUM RADIUS CURVATURE 120mm
FIXING CLIP
END CAP
WALL/CEILING FIXING ELEMENT

MOUNTING ACCESSORIES

FINISHING AVAILABLE
SWH SBK

CILINDRICAL DRIVER BOX



FOR Ø18 LED TUBE

Code	Finishing
LP18DB SWH	SWH
LP18DB SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25DB SWH	SWH
LP25DB SBK	SBK



Cylindrical box for installing the drivers for the structures made with Ø18 or Ø25mm diameter XLOOP tubular strips and accessories. Extruded aluminum profile with die-casting aluminum parts for fixing the strips and the housing on the ceiling. All the elements are electrostatically painted sandblasted finishing.
Scatola cilindrica per l'installazione degli alimentatori per le strutture realizzate con strisce a LED XLOOP tubolare di Ø18 o Ø25mm e accessori di sistema. Profilo in alluminio estruso con parti in pressofusione di alluminio per il fissaggio della striscia e della scatola. Tutti elementi sono verniciati a polveri con finitura sabbiata
Cutie cilindrica pentru instalarea alimentatoarelor pentru structurile realizate cu benzi cu LED-uri XLOOP tubulare de Ø18 sau Ø25mm și accesorii ale sistemului. Realizată din profil de aluminiu extrudat cu părți din aluminiu turnat sub presiune pentru fixarea benzilor si a carcasei pe tavan. Toate elementele sunt vopsite electrostatic cu finisaj sablat.

RECOMMENDED DRIVER ATS48.100 IP44

WALL/CEILING FIXING ELEMENT



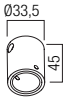
FOR Ø18 LED TUBE

Code	Finishing
LP18CWF SWH	SWH
LP18CWF SBK	SBK



FOR Ø25 LED TUBE

Code	Finishing
LP25CWF SWH	SWH
LP25CWF SBK	SBK



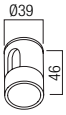
Element for fixing LED tubes from Ø18 or Ø25 mm XLOOP structures on the ceiling or wall.
Made of two concentric die-cast aluminum profiles.
Elemento per il fissaggio a soffitto o a parete delle tubo LED delle strutture XLOOP di Ø18 o Ø25 mm.
Composto da due profili concentrici in alluminio pressofuso.
Element pentru fixarea tuburilor cu LED-uri din structurile XLOOP de Ø18 sau Ø25 mm pe tavan sau perete.
Realizat din două profile concentrice de aluminiu turnat sub presiune.

WALL/CEILING FIXING/PASSING ELEMENT



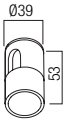
FOR Ø18 LED TUBE

Code	Finishing
LP18SP SWH	SWH
LP18SP SBK	SBK



FOR Ø25 LED TUBE

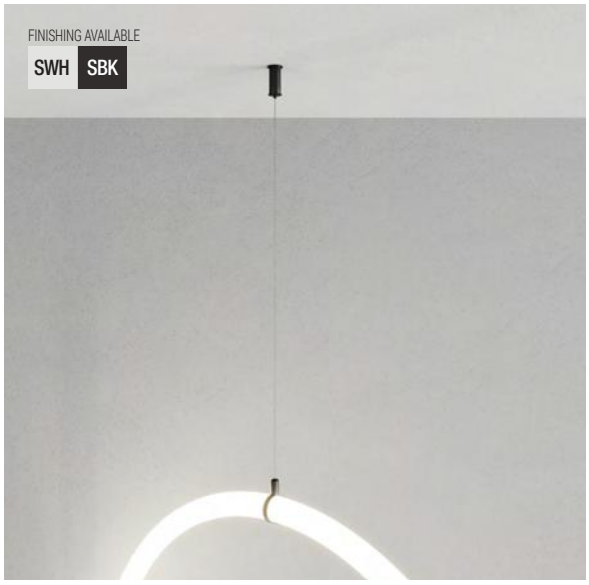
Code	Finishing
LP25SP SWH	SWH
LP25SP SBK	SBK



Element for passing and fixing LED tubes from Ø18 or Ø25 mm XLOOP structures on the ceiling or wall.
Made of die-cast aluminum, with mounting element and fixing cover.
Elemento per il passaggio e il fissaggio a soffitto o a parete delle tubo LED della strutture XLOOP di Ø18 o Ø25 mm.
Realizzato in alluminio pressofuso, comprende elemento di montaggio e coperchio di fissaggio.
Element pentru trecerea și fixarea tuburilor cu LED-uri din structurile XLOOP de Ø18 sau Ø25 mm pe tavan sau perete.
Realizat din aluminiu turnat sub presiune, cu element de montaj și capac de fixare.

FINISHING AVAILABLE
SWH SBK

SUSPENSION ELEMENT



FOR Ø18 LED TUBE

Code	Finishing
LP18SR SWH	SWH
LP18SR SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25SR SWH	SWH
LP25SR SBK	SBK



Suspension element for LED tubes with of Ø18 or Ø25 mm XLOOP, with a maximum length of 2 m.
Twisted steel wire cable with die-cast aluminum fixings for ceiling and LED tube.
Kit di sospensione per tubo LED XLOOP di Ø18 o Ø25 mm, altezza massima 2m.
Filo in acciaio intrecciato, elementi di fissaggio per soffitto e tubo LED, in pressofusione di alluminio.
Element de suspendare pentru tuburile cu LED-uri de Ø18 sau Ø25 mm XLOOP, cu lungimea maximă de 2m.
Cablu torsadat din fire de oţel, cu accesorii de fixare din aluminiu turnat sub presiune, pentru tavan şi tubul LED.

SUSPENDED MOUNTING SET

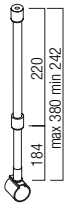


FOR Ø18 LED TUBE

Code	Finishing
LP18CR SWH	SWH
LP18CR SBK	SBK

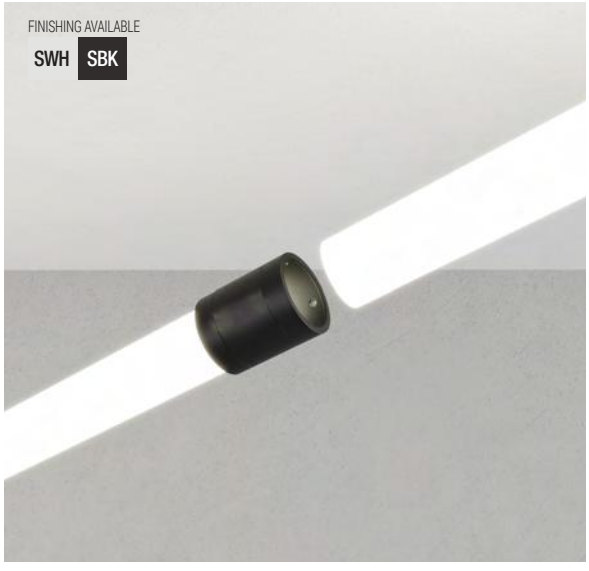
FOR Ø25 LED TUBE

Code	Finishing
LP25CR SWH	SWH
LP25CR SBK	SBK



Suspended mounting set, for XLOOP Ø18 or Ø25 mm LED tubes, consisting of ceiling mounting adjustable rod and transparent polycarbonate clamp for fixing the LED tube.
Minimum length 350 mm, maximum length 630 mm.
Sistema di montaggio a soffitto per tubo LED XLOOP di Ø18 o Ø25 mm, composto da tige regolabile e clip in policarbonato trasparente per il fissaggio della striscia LED.
Lunghezza minima 350 mm, lunghezza massima 630 mm.
Set de montaj suspendat, pentru tuburile cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din tijă metalică reglabilă în înălţime, cu montaj pe tavan şi clemă din policarbonat transparent pentru fixarea benzii cu LED-uri.
Lungimea minimă 350 mm, cea maximă 630 mm.

LINEAR CONNECTION SYSTEM

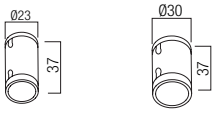


FOR Ø18 LED TUBE

Code	Finishing
LP18LC SWH	SWH
LP18LC SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25LC SWH	SWH
LP25LC SBK	SBK



System for linear connection of two tubes of XLOOP Ø18 or Ø25 mm LEDs, composed of two cylindrical aluminum pieces, threaded, with access hole for the power supply cable at 48V DC.
Sistema per connessione lineare di due tubo LED XLOOP da Ø18 o Ø25 mm, composto da due pezzi cilindrici in alluminio, filettati, con foro di accesso per il cavo di alimentazione a 48V DC.
Sistem de conexiune liniară a două tuburi cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din două piese cilindrice din aluminiu, filetate, cu gaură de acces pentru cablul de alimentare la 48V dc.

xloop

MOUNTING ACCESSORIES

FINISHING AVAILABLE

SWH

RECESSED FIXING SYSTEM

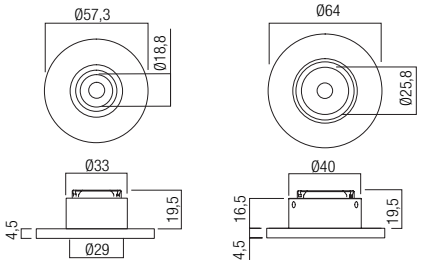


FOR Ø18 LED TUBE

Code	
LP18RPS	Ø33

FOR Ø25 LED TUBE

Code	
LP25RPS	Ø40



System with visible frame, made of aluminum, for passing through the false ceiling and fixing the 18 or 25 mm XLOOP tubular LED strip.
It is delivered with the elements necessary for assembly.
Sistema con cornice a vista, in alluminio, per fissaggio e passaggio su controsoffitto per striscia tubolare a LED XLOOP 18 o 25 mm.
Viene consegnato con gli elementi necessari al montaggio.
Sistem cu ramă vizibilă, din aluminiu, pentru trecerea prin tavanul fals și fixarea benzii tubulare cu LED-uri XLOOP de 18 sau 25 mm.
Se livreaza cu elementele necesare montajului.

RECESSED TRIMLESS FIXING SYTEM

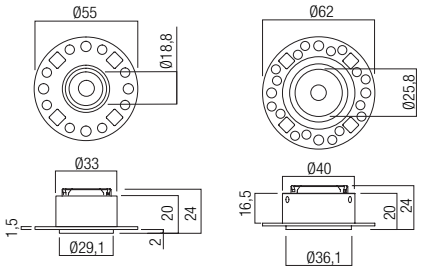


FOR Ø18 LED TUBE

Code	
LP18TPS	Ø33

FOR Ø25 LED TUBE

Code	
LP25TPS	Ø40



System without a visible frame (trimless), made of aluminum, for passing through the false ceiling and fixing the 18 or 25 mm XLOOP tubular LED strip.
It is delivered with the elements necessary for assembly.
Sistema senza cornice a vista (trimless), in alluminio, per fissaggio e passaggio su controsoffitto della striscia tubolare a LED XLOOP 18 o 25 mm.
Viene consegnato con gli elementi necessari al montaggio.
Sistem fără ramă vizibilă (trimless), din aluminiu, pentru trecerea prin tavanul fals și fixarea benzii tubulare cu LED-uri XLOOP de 18 sau 25 mm.
Se livreaza cu elementele necesare montajului.

FIXING CLIP



FOR Ø18 LED TUBE

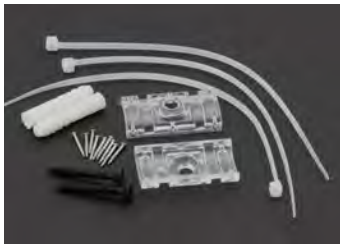
Code

LP18IF

FOR Ø25 LED TUBE

Code

LP25IF



Wall or ceiling fixing system for XLOOP LED tubes Ø18 or Ø25 mm, composed of transparent polycarbonate clamp, plastic collars for temporary fixing and nails for permanent fixing.
Sistema di fissaggio a parete o a soffitto per tubo LED XLOOP di Ø18 o Ø25 mm, composto da morsetto in policarbonato trasparente, collari in plastica e chiodini.
Sistem de fixare pe perete sau tavan pentru tuburile cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din bridă transparentă din policarbonat, coliere din plastic pentru fixarea temporară și cuișoare pentru fixarea permanentă.

END CAPS



FOR Ø18 LED TUBE

Code

LP18LEC

FOR Ø25 LED TUBE

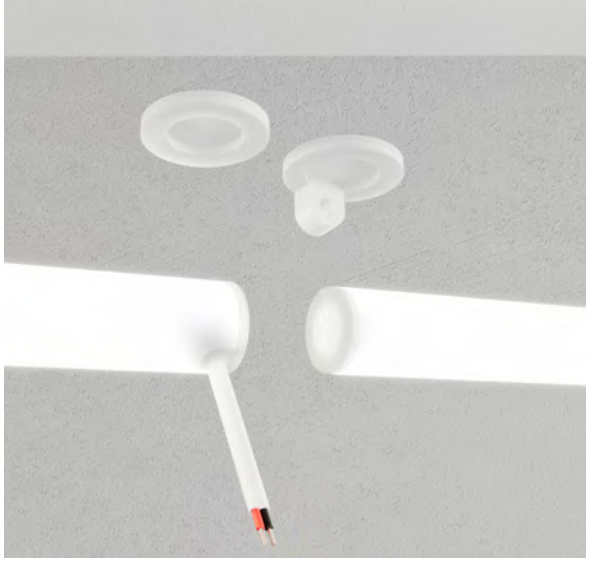
Code

LP25LEC



Set of two end caps of silicone for XLOOP LED tubes Ø18 or Ø25 mm, one with longitudinal access for the power supply cable, the other just a terminal element. Both the end caps are the same diameter as the LED tube and, installed on it, allow the access of the tube in different fixing and connecting accessories from the system. Sealing during installation is done with the help of liquid silicone.
Set di due tappi terminali in silicone per tubo LED XLOOP di Ø18 o Ø25 mm, uno con accesso longitudinale per il cavo di alimentazione, l'altro come elemento terminale.
Entrambi i tappi terminali hanno lo stesso diametro della tubo.
Consentono il montaggio di diversi accessori di fissaggio e il collegamento del sistema.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Set de doua elemente terminale din silicon pentru tuburile LED XLOOP de Ø18 sau Ø25 mm, unul cu acces longitudinal pentru cablul de alimentare, celalalt doar capac. Ambele elemente de capăt au același diametru ca și tubul LED și instalate pe aceasta permit accesul benzii în diferitele accesorii de fixare și conexiune din sistem. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

TRANSVERSAL END CAPS



FOR Ø18 LED TUBE

Code

LP18TEC

FOR Ø25 LED TUBE

Code

LP25TEC

Set of two end caps of silicone for XLOOP tubular LED strips Ø18 or Ø25 mm, one with tranversal access for the power supply cable, the other just a terminal element. Both the end caps are the same diameter as the LED strip and installed on it, allow the access of the strip in different fixing and connecting accessories from the system. Sealing during installation is done with the help of liquid silicone.
Set di due tappi terminali in silicone per strisce tubolare a LED XLOOP Ø18 o Ø25 mm, uno con accesso trasversale per il cavo di alimentazione, l'altro come elemento terminale. Entrambi i tappi terminali hanno lo stesso diametro della striscia. Consentono il montaggio di diversi accessori di fissaggio e il collegamento del sistema. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Set de doua elemente terminale din silicon pentru benzile tubulare cu LED-uri XLOOP Ø18 sau Ø25 mm, unul cu acces transversal pentru cablul de alimentare, celalalt doar capac. Ambele elemente de capăt au același diametru ca și banda LED și instalate pe aceasta permit accesul benzii în diferitele accesorii de fixare și conexiune din sistem. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

xf e x

xfle x

3 YEARS WARRANTY

IP67



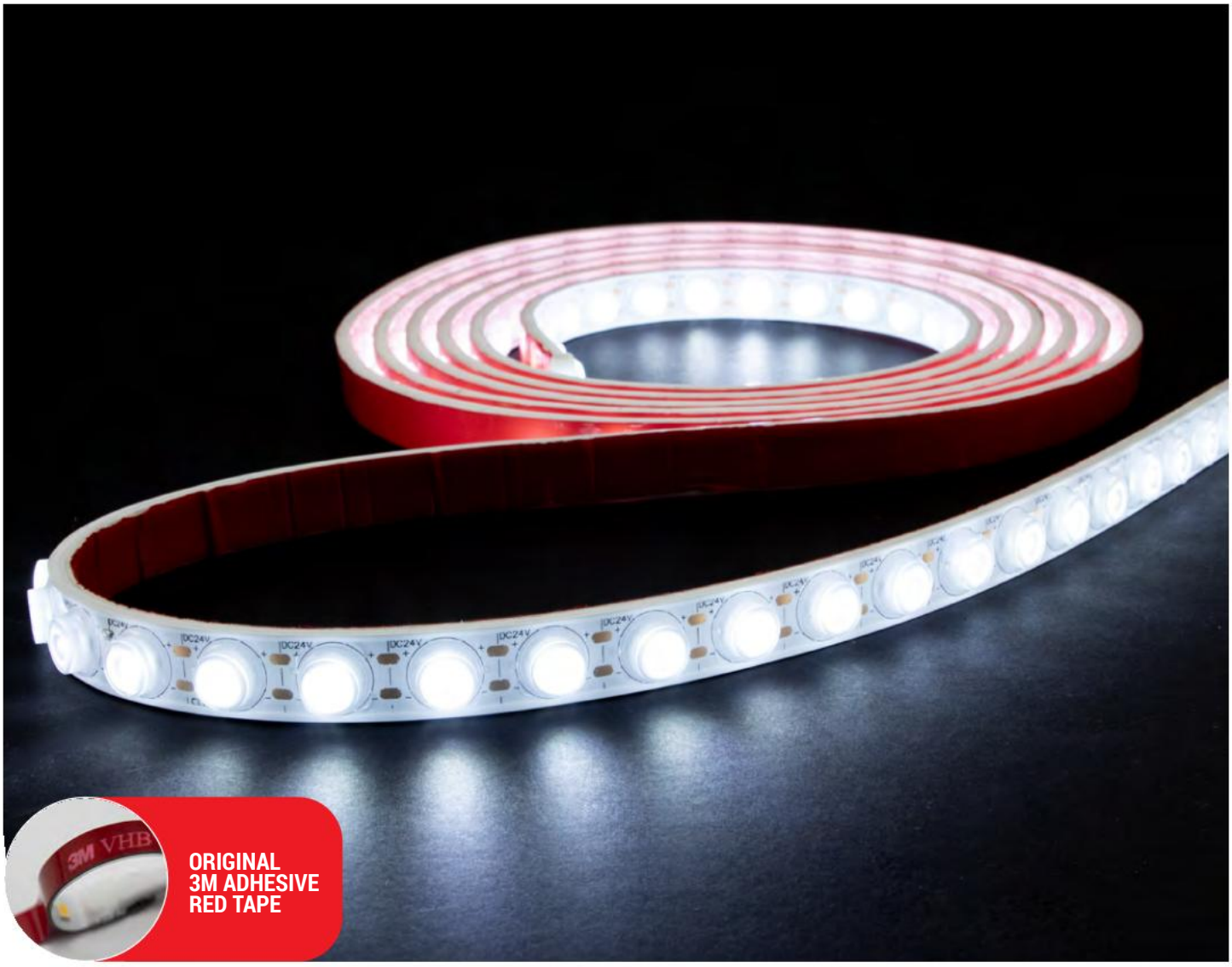
Flexible LED strips, monochromatic, polycarbonate lenses for angular dispersion on each LED and waterproof polyurethane coating (IP67).
Minimum radius of curvature is 100 mm.
Total length of roll is 5m, sectionable every 166,7 mm (grups of 7 LEDs) or multiple of this size.
The maximum length allowed for a single power supply point is 10m, with power supply from both ends.
Equipped with power supply cables at both ends, with IP67 2P/4P connectors female/male.
Available two corresponding connectors 2P/4P with power supply cords and accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building façades.

Striscie flessibili a LED, monochromatici, lenti in policarbonato con angoli di diffusione per ogni LED e rivestimento stagno in poliuretano (IP67).
Raggio di curvatura minimo di 100 mm.
Lunghezza totale del rotolo da 5m, sezionabile ogni 167 mm (gruppi di 7 LED) o in multipli di questa dimensione.
La lunghezza massima consentita per un singolo punto di alimentazione è di 10m, con alimentazione su entrambe le estremità.
Dotati di cavi di alimentazione e connettori 2P/4P femmina/maschio IP67 e due connettori corrispondenti con cavi di alimentazione.
Sono disponibili due connettori corrispondenti 2P/4Pcon cavi di alimentazione e accessori per la sigillazione dopo il taglio e per il fissaggio.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.

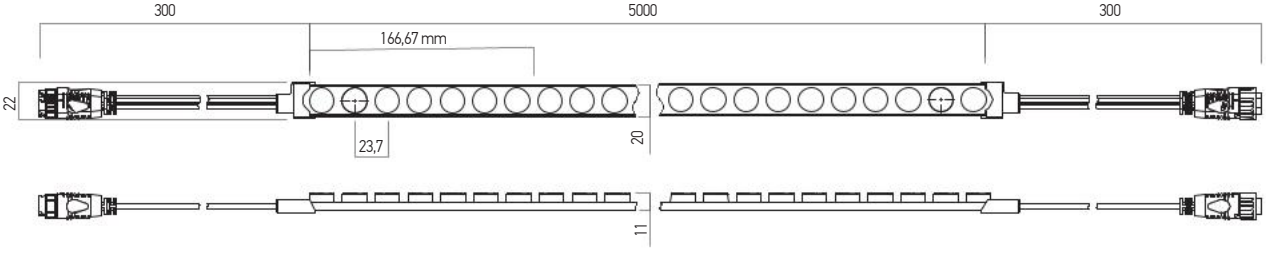
Benzi flexibile cu LED-uri, versiuni monocromatice, lentile din policarbonat cu dispersie unghiulară pentru fiecare LED.
Raza minimă de curbură este de 100 mm.
Lungime totală rolă 5m, secționabilă la fiecare 167 mm (în grupuri de câte 7 LED-uri) sau multiplu al acestei dimensiuni.
Lungimea maximă admisă pentru un singur punct de alimentare este de 10m, cu alimentarea din ambele capete.
Prevăzute cu cabluri de alimentare la ambele capete, echipate cu mufe IP67 mamă/tată, două mufe corespondente cu cablu pentru alimentare.
Sunt disponibile două mufe corespondente 2P/4P cu cablu pentru alimentare și accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

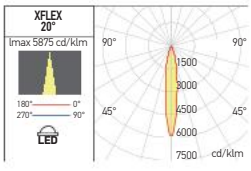


xf ex



24V DC | IP67 | TRIAC | DALI | CASAMBI | TUYA | SDCM 3 | LED LIFETIME L80B10 30000h





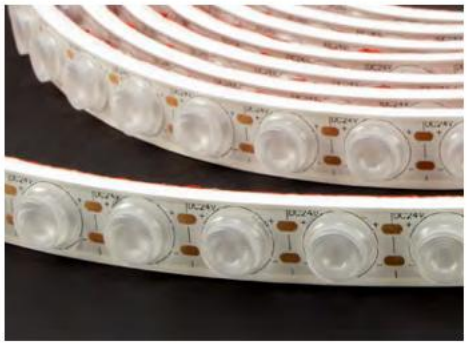


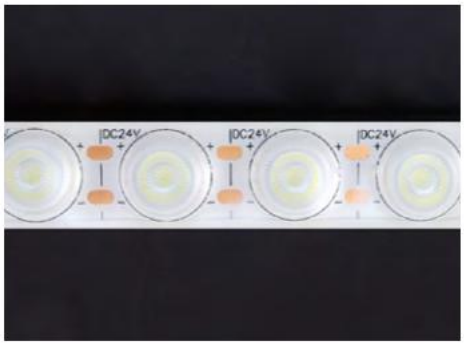
Minimum curvature
Radius 100mm

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
FW24267WW20S	SMD 2835	115W	42 LED/m	Excluded	2394 lm/m	2104 lm/m	3000K	80	20°	5 m
FW24267NW20S	SMD 2835	115W	42 LED/m	Excluded	2520 lm/m	2231 lm/m	4000K	80	20°	5 m
FW24267CW20S	SMD 2835	115W	42 LED/m	Excluded	2525 lm/m	2234 lm/m	6500K	80	20°	5 m

RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES





IMPORTANT

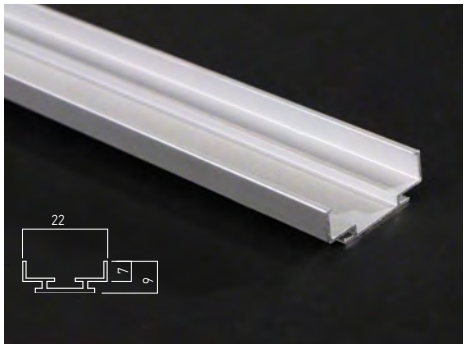
LED strips from the XFLEX family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;
- DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- TUYA: AT24 IP44 TUYA series;
- AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
- other compatible protocols.

Le strisce LED della famiglia XFLEX vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XFLEX se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

ACCESSORIES

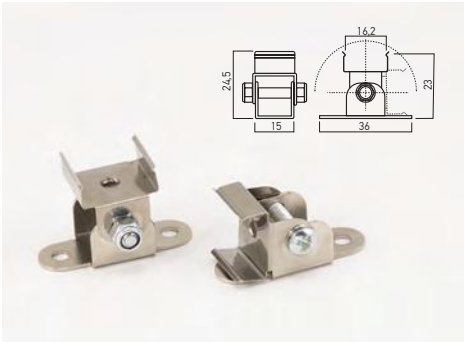
PROFILE



Code	Length
FWPF2	2 m

Extruded and anodized aluminum profile, 2m length, for fixing XFLEX LED strips. It is a free space at the bottom of it for passing of power or connection wires.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio di strisce a LED xflex. Nella parte inferiore ce uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea benzilor cu LED-uri XFLEX. La partea inferioară există un spațiu liber pentru trecerea firelor de alimentare sau de conexiune.

ADJUSTABLE CLIP



Code	pcs
FWAMC	1

Adjustable stainless steel fixing clip.
Clip di fissaggio orientabile in acciaio inox.
Clema orientabilă din inox pentru fixare.

POWER SUPPLY CABLES



Code
FWPS2

Set of two power supply cables for monochromatic strips XFLEX, equipped with two 2P (IP67) connectors, one male another one female.
Set di due cavi di alimentazione per strisce XFLEX monocromatiche, dotati di due connettori 2P (IP67), uno maschio, the other femmina.
Set de două cabluri de alimentare pentru benzile XFLEX monocromatice, echipate cu două conectoare 2P (IP67), unul tată, celălalt mamă.

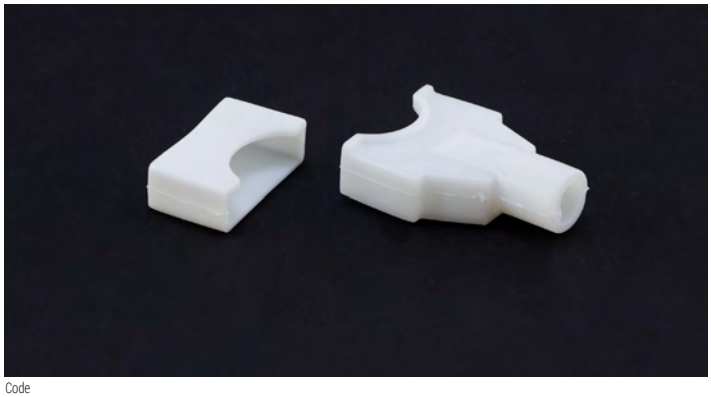
FIXING CLIPS



Code	pcs
FWCK2	5

Fixing clips in aluminum (5 pcs.) for fixing.
Set composto da 5 clip di fissaggio in alluminio.
Set de 5 buc. cleme de fixare din aluminiu.

END CAPS



Code
FWECL

Set of two end caps of silicone with the longitudinal acces of the power supply cable.
Set di due tappi du chiusura in silicone con accesso di cavo di alimentazione lungo la striscia LED.
Set de două elemente terminale din silicon cu accesul cablului de alimentare în lungul benzii cu LED-uri.

xfle x8x16

3 YEARS WARRANTY

IP67

Flexible LED strips, polycarbonate lenses with 30° angular dispersion for each LED and waterproof polycarbonate coating (IP67).
The strips has the possibility for both horizontal and vertical bending (free bending).
Minimum radius of curvature is 300 mm.
Total length of roll is 5m, sectionable after every LED.
The maximum length allowed for a single power supply point is 10m, with power supply from both ends.
Equipped with power supply cables, 200 mm length, go to longitudinal direction at both ends, with two 2P (IP67) connectors one male, one female.
Set of 2P (IP65) coresponding connectors female/male and accessories for sealing after cutting and fixing are available.
All accessories have to be ordered separately.

Striscia flessibile a LED, temperatura del colore bianco caldo, lenti in policarbonato con angolo di 30° per ogni LED, rivestimento stagno in policarbonato (IP67), raggio di curvatura minimo di 300 mm.
Il binario ha la possibilità di piegatura in orizzontale e in verticale.
Lunghezza totale del rotolo da 5m, sezionabile dopo ogni LED.
La lunghezza massima consentita per un singolo punto di alimentazione è di 10m, con alimentazione su entrambe le estremità.
Dotato di cavi di alimentazione, con uscita in laterale e connettori maschio/femmina 2P (IP67).
Sono disponibili, un set di due connettori corrispondenti 2P (IP67) con cavi di alimentazione e accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

Benzi flexibile cu LED-uri, lentile din policarbonat cu dispersie unghiulară de 30° pentru fiecare LED și acoperire etanșă din policarbonat (IP67).
Benzile cu LED-uri au posibilitatea de îndoire atât pe orizontală cât și pe verticală.
Raza minimă de curbură este de 300 mm.
Lungime totală rolă 5m, secționabilă după fiecare LED.
Lungimea maximă admisă pentru un singur punct de alimentare este de 10m, cu alimentarea din ambele capete.
Prevăzute cu cabluri de alimentare, lungime 200 mm cu ieșire longitudinală, la ambele capete, echipate cu mufe 2P (IP67) tată/mamă.
Sunt disponibile, un set de două mufe 2P (IP67) corespondente cu cablu pentru alimentare, accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.

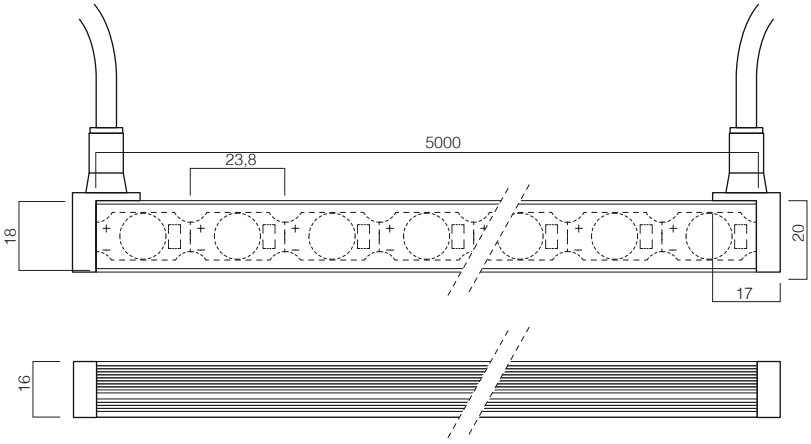


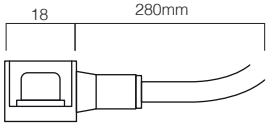


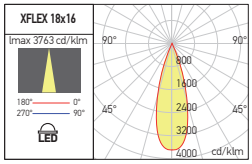


24V DC IP67 TRIAC CASAMBI DALI TUYA SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
FW18X16WW30 FB	SMD 2835	100W	42 LED/m	Excluded	1932 lm/m	1502 lm/m	3000K	90	30°	5 m
FW18X16NW30 FB	SMD 2835	100W	42 LED/m	Excluded	2016 lm/m	1585 lm/m	4000K	90	30°	5 m
FW18X16CW30 FB	SMD 2835	100W	42 LED/m	Excluded	2020 lm/m	1588 lm/m	6500K	90	30°	5 m







RECOMMENDED DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES



Minimum curvature
Radius 300mm

IMPORTANT

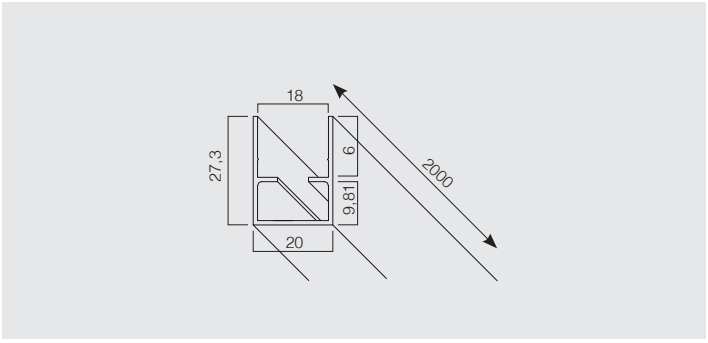
LED strips from the XFLEX family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XFLEX vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XFLEX se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

ACCESSORIES

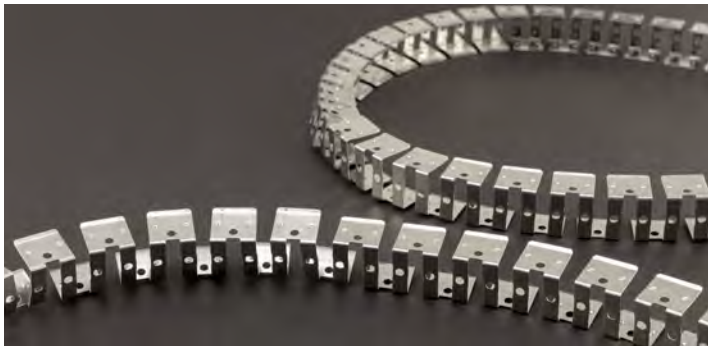
PROFILE



Code	Length
FW18X16PF	2 m

Extruded and anodized aluminum profile, 2m length, for fixing XFLEX LED strips 18X16.
It is a free space at the bottom of it for passing of power or connection wires.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio di strisce a LED XFLEX in silicone.
Nella parte inferiore ce uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea benzilor cu LED-uri XFLEX 18X16 în silicon.
La partea inferioară există un spaţiu liber pentru trecerea firelor de alimentare sau de conexiune.

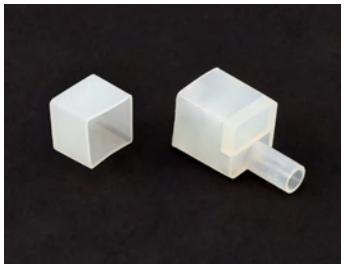
FLEXIBLE FIXING



Code	Length
FW18X16SK	2 m

Flexible accessory of steel, length available 2m, for fixing XFLEX 18X16 LED strips to the wall or to the ceiling.
Delivered with the fixing screws.
Accessorio flessibile in acciaio, lunghezza disponibile 2m, per il fissaggio a parete o a soffito di strisce a LED XFLEX 18X16.
Fornito con i viti di fissaggio.
Accesoriu flexibil din oţel, lungime disponibilă 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XFLEX 18X16.
Livrat împreună cu accesoriile de fixare.

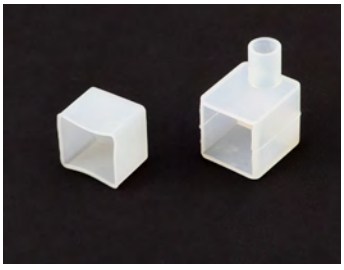
LONGITUDINAL END CAPS



Code
FW18X16ECL

Set of two silicone end elements, one with longitudinal access for the power cable, the other for closure. Sealing during installation is done with the help of liquid silicone, 5 pcs.
Set composto da due elementi terminali in silicone, uno con accesso longitudinale per il cavo di alimentazione e il secondo di chiusura.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido, 5 pezzi.
Set de două elemente de capăt din silicon, unul cu acces longitudinal pentru cablul de alimentare, celălalt de închidere. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid, 5 buc.

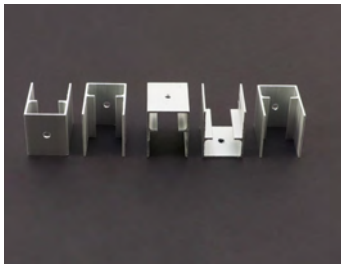
TRANSVERSAL END CAPS



Code
FW18X16ECT

Set of two silicone end elements, one with transversal/bottom access for the power cable, the other for closure. Sealing during installation is done with the help of liquid silicone, 5 pcs.
Set composto da due elementi terminali in silicone, uno con accesso trasversale/da sotto o per il cavo di alimentazione e il secondo di chiusura.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido, 5 pezzi / sacchetto.
Set de două elemente de capăt din silicon, unul cu acces transversal/de jos pentru cablul de alimentare, celălalt de închidere.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid, 5 buc.

FIXING CLIPS



Code
FW18X16CK

Fixing clips in aluminum (5 pcs.) for fixing.
Set composto da 5 clip di fissaggio in alluminio.
Set de 5 buc. cleme de fixare din aluminiu.

POWER SUPPLY CABLES



Code
FW18X16PS

Set of two power supply cables, one with female connector, the other one with male one, waterproof (IP67).
250mm length.
Set di due cavi di alimentazione, dotati di due connettori stagni (IP67), uno femmina, l'altro maschio.
Lunghezza 250mm.
Set de două cabluri de alimentare, unul cu mufă mamă, celălalt cu mufă tată, etanșe (IP67).
Lungime 250 mm.

xmagis 13x12

5 YEARS WARRANTY

IP67

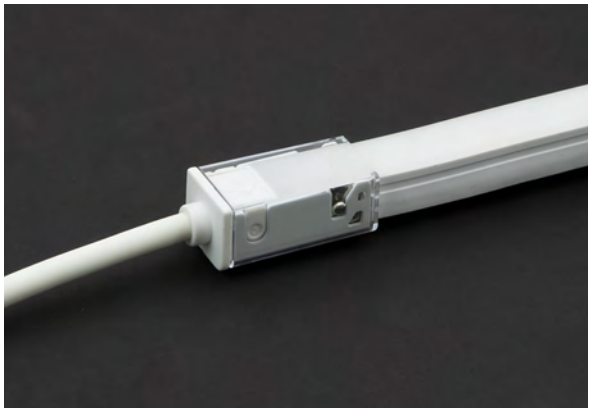


Flexible LED strips, available with warm white, neutral white, cool white color temperature, CCT adjustable, RGBW and RGB/DMX digital control.
The strips are waterproof silicone coating (IP67), with the possibility of vertical bending, having a minimum radius of curvature of 60 mm.
Total length of the roll is written in the technical data tables.
Sectionable according to the technical drawings.
Equipped with power supply cable, outlet from bottom direction, at both ends.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building facades.

Strisce flessibili a LED, temperature di colore bianco caldo, bianco neutro, bianco freddo, cambio colore CCT, RGBW e RGB/DMX con controllo digitale.
Rivestimento stagno in silicone (IP67), con possibilità di piegatura verticale, avente un raggio di curvatura minimo di 60 mm.
La lunghezza totale del rotolo di ogni striscia viene riportata nelle tabelle dei dati tecnici.
Sezionabile secondo i dati dei disegni tecnici.
Dotati di cavo di alimentazione, con uscita in basso, ad entrambe le estremità.
Sono disponibili accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.

Benzi flexibile cu LED-uri, temperaturi de culoare alb cald, alb neutru, alb rece, schimbare de culoare CCT, RGBW și RGB/DMX cu control digital.
Acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe verticală, având raza minimă de curbură de 60 mm.
Lungime totală a rolei este scrisă în tabelele de date pentru fiecare tip de bandă.
Secționabile în conformitate cu datele din desenele tehnice.
Prevăzute cu cablu de alimentare, cu ieșire în jos, la ambele capete.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

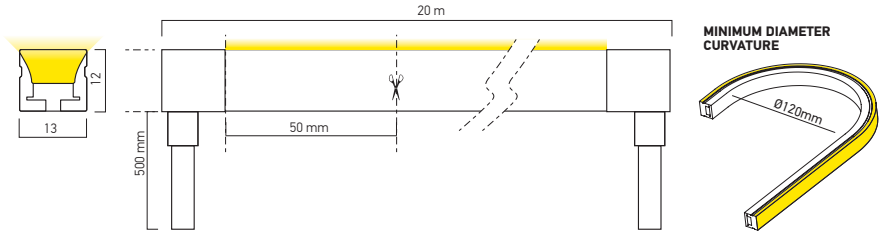
RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

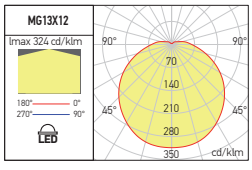




24V DC | IP67 | TRIAC | CASAMBI | DALI | TUYA | SDCM 5 | LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
MG13X12UWW	COF LED	200W	320 LED/m	Excluded	1002 lm/m	680 lm/m	2700K	90	114°	20 m
MG13X12WW	COF LED	200W	320 LED/m	Excluded	1060 lm/m	750 lm/m	3000K	90	114°	20 m
MG13X12NW	COF LED	200W	320 LED/m	Excluded	1153 lm/m	840 lm/m	4000K	90	114°	20 m
MG13X12CW	COF LED	200W	320 LED/m	Excluded	1177 lm/m	858 lm/m	6500K	90	114°	20 m





IMPORTANT

LED strips from the XMAGIS family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;
- DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- TUYA: AT24 IP44 TUYA series;
- AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
- other compatible protocols.

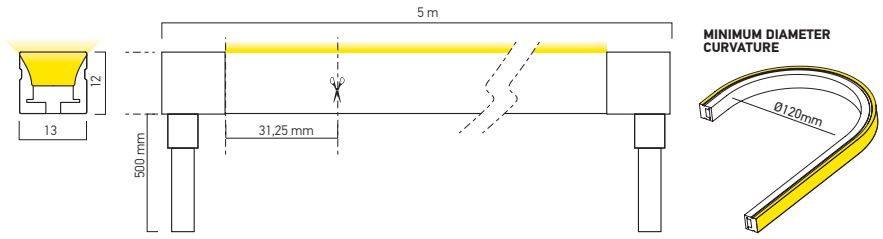
Le strisce LED della famiglia XMAGIS vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XMAGIS se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

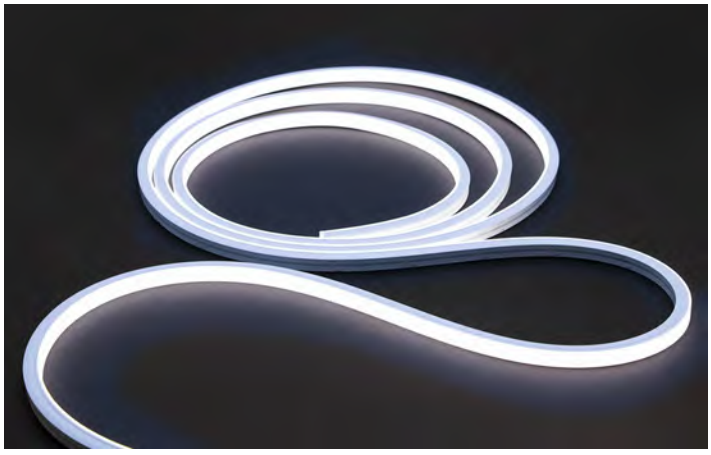
CCT MODELS

24V DC | IP67 | CCT | CASAMBI | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
MG13X12CCT	SMD LED	60W	384 LED/m	Excluded	1072 lm/m	656 lm/m	2700-5000K	90	114°	5 m



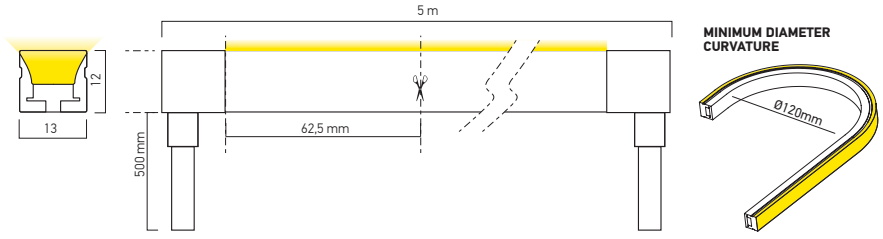




RGB+WARM WHITE MODEL

24V DC | IP67 | RGBW | CASAMBI | LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm)	System flux (lm)	CCT	Optic	Length
MG13X12RGBW	CSP LED	60W	336 LED/m	Excluded	R 100 lm/m, G 308 lm/m, B 60 lm/m, WW 209 lm/m	R 80 lm/m, G 247 lm/m, B 48 lm/m, WW 168 lm/m	RGB+WW	114°	5 m



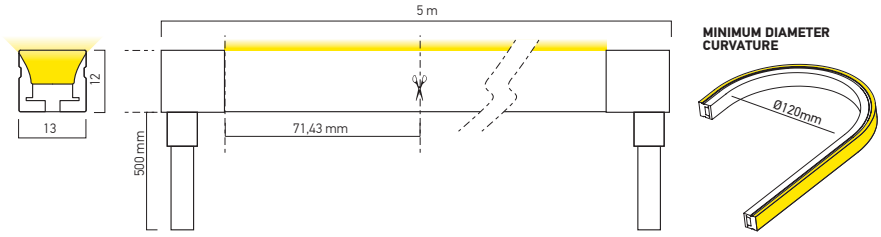




RGB DMX MODEL

24V DC RGB IP67 LED LIFETIME L80B10 50000h

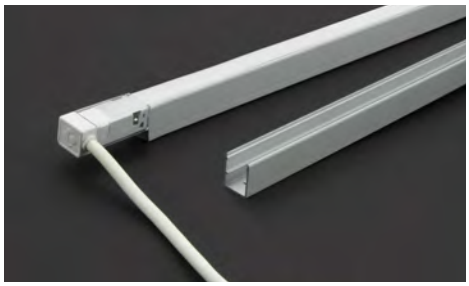
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm)	System flux (lm)	CCT	Optic	Length
MG13X12RGB/DMX	CSP LED	67,5W	252 LED/m	Excluded	R 85 lm/m, G 229 lm/m, B 51 lm/m	R 68 lm/m, G 183 lm/m, B 41 lm/m	RGB	114°	5 m



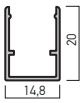


accessories

ALUMINUM FIXING PROFILE

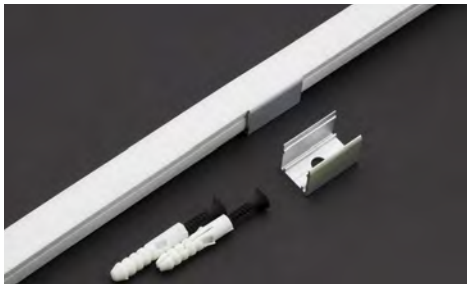


Code	Length
MG13X12PF	200 cm



Extruded and anodized aluminum profile, 2m length, for fixing XMAGIS 13x12 LED strips to the wall or to the ceiling. After installing neon-type flexible strips inside the profile, there is a free space at the bottom of it for passing of power or connection wires.
Delivered with the fixing screws.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 13x12. Dopo aver installato all'interno del profilo le strisce flessibili tipo neon, nella parte inferiore dello stesso rimane uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Fornito con i viti di fissaggio.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12. După instalarea benzilor flexibile tip neon în interiorul profilului, la partea inferioară a acestuia rămâne un spațiu liber pentru trecerea firelor de alimentare sau de conexiune. Livrat împreună cu șuruburile de fixare.

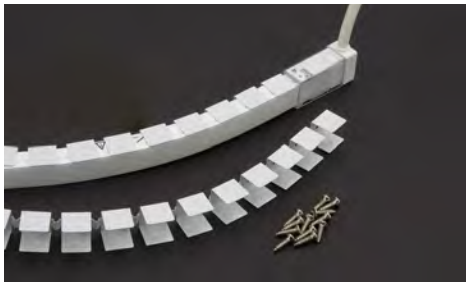
FIXING CLIP



Code	Pcs
MG13X12CK	1

Accessory of extruded aluminum, fixing clip type, for installation of the XMAGIS 13x12 LED strips to the wall or to the ceiling.
Delivered in sets of 1 pieces together with fixing screws.
Clip di fisaggio in alluminio estruso, per l'installazione a parete o soffitto di strisce a LED XMAGIS 13x12.
Fornito in set di 1 pezzo e viti di fissaggio.
Accesoriu tip clip de fixare din aluminiu extrudat, pentru instalarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12.
Se livrează în seturi de 1 bucăți împreună cu șuruburile de fixare.

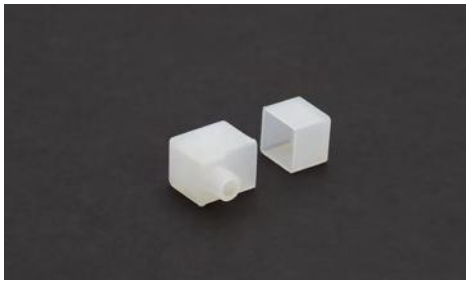
FLEXIBLE FIXING PROFILE



Code	Pcs
MG13X12SK	2 x 50 cm

Flexible accessory of steel, painted in white, length available 1m (two pieces of 0,5m which), for fixing XMAGIS 13x12 LED strips to the wall or to the ceiling.
Delivered with the fixing screws.
Accessorio flessibile in acciaio, verniciato bianco, lunghezza disponibile 1m (due pezzi da 0,5m), per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 13x12.
Fornito con i viti di fissaggio.
Accesoriu flexibil din oțel, vopsit alb, lungime disponibilă 1m (două bucăți de 0,5m), pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12.
Livrat împreună cu accesoriile de fixare.

SILICONE TERMINALS



Code	pcs
MG13X12ECS	2

Set of two silicone terminal elements for power supply and sealing the XMAGIS 13x12 waterproof tape pieces cutted to the desired size. One of the sleeves has access for the power cable, with a longitudinal covered extension on this.
The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Una delle maniche serve per l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso. L'altra è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia. Celălalt este un element terminal simplu.

POWER SUPPLY STRIGHT TERMINAL



Code	Pcs
MG13X12ECH	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation. The access of the power supply cable is from horizontal direction.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione è orizzontale, nella stessa direzione della stricia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este orizontal, pe aceiași direcție cu banda.

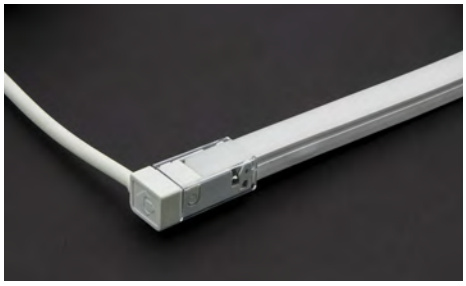
POWER SUPPLY DOWN TERMINAL



Code	Pcs
MG13X12ECB	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the bottom of the strip.
Elemento terminale per alimentare e sigillare ad una estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione avviene dal basso della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este de jos, prin partea inferioară a benzii.

POWER SUPPLY RIGHT TERMINAL



Code	Pcs
MG13X12ECLR	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, right part.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato destro della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este prin partea laterală dreapta a benzii.

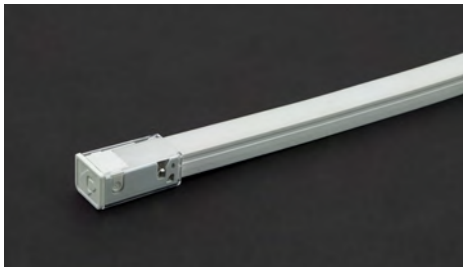
POWER SUPPLY LEFT TERMINAL



Code	Pcs
MG13X12ECLL	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, left part.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato sinistro della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf. Accesul cablului de alimentare este prin partea laterală stânga a benzii.

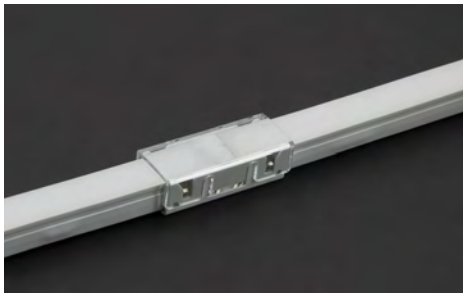
TERMINAL SEALING ELEMENT



Code	Pcs
MG13X12EC	1

Terminal element for sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size.
Without access for the power supply cable.
Elemento terminale per sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Senza accesso del cavo di alimentazione.
Element terminal pentru sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Fără acces pentru cablu de alimentare.

LINEAR CONNECTOR



Code	pcs
MG13X12RLC	1

Element for linear connecting and sealing of two XMAGIS 13x12 waterproof neon strips, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Elemento per collegamento lineare e sigillatura di due pezzi di strisce stagne XMAGIS 13x12 tagliati alle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
Element de conectare liniară și sigilare a două bucăți de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.

FLEXIBLE CONNECTOR



Code	Pcs
MG13X12FC	1

Element for flexible connecting and sealing of two XMAGIS 13x12 waterproof neon strips, monochromatic, cutted to the desired size.
Cable 2P (2x0,5 mm²), with length of 300 mm between the two connecting elements.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Elemento per collegamento flessibile e sigillatura di due pezzi di strisce stagne XMAGIS 13x12 tagliati alle dimensioni desiderate.
Cavo 2P (2x0,5 mm²) con lunghezza di 300 mm tra i due elementi di collegamento.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
Element de conectare flexibilă și sigilare a două bucăți de bandă etanșă XMAGIS 13x12 monocromatice, taiate la dimensiunile dorite.
Cablu 2P (2x0,5 mm²) cu lungimea de 300 mm între cele două elemente de conectare.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.

xmagis 12x17

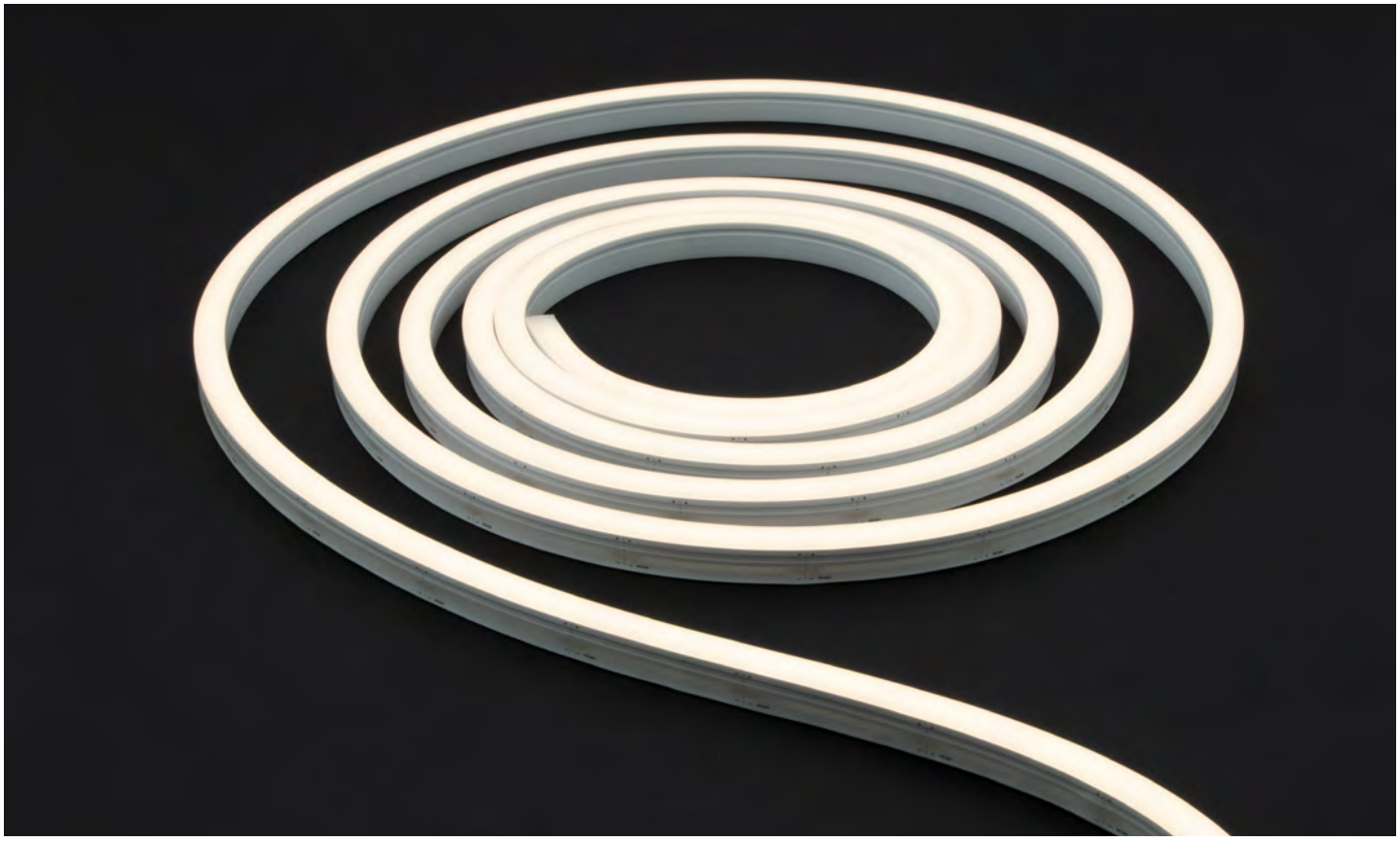
5 YEARS WARRANTY IP67

Flexible LED strips, available with warm white, neutral white, cool white color temperature, CCT adjustable, RGBW and RGB/DMX digital control.
The strips are waterproof silicone coating (IP67), with the possibility of horizontal bending, having a minimum radius of curvature of 60 mm.
Total length of the roll is written in the technical data tables.
Sectionable according to the technical drawings.
Equipped with power supply cable, outlet from bottom direction, at both ends.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.

Range of applications
Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building facades.

Strisce flessibili a LED, temperature di colore bianco caldo, bianco neutro, bianco freddo, cambio colore CCT, RGBW e RGB/DMX con controllo digitale.
Rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale, avente un raggio di curvatura minimo di 60 mm.
La lunghezza totale del rotolo di ogni striscia viene riportatanelle tabelle dei dati tecnici.
Sezionabile secondo i dati nei disegni tecnici.
Dotati di cavo di alimentazione, con uscita in basso, ad entrambe le estremità.
Sono disponibili accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.

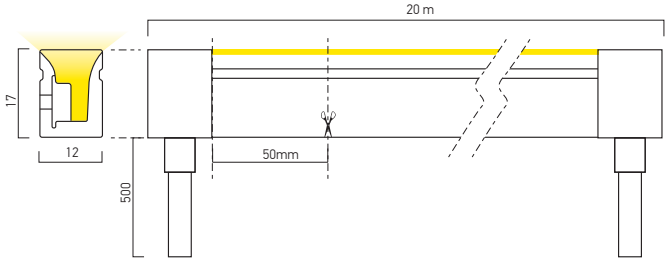
Benzi flexibile cu LED-uri, temperaturi de culoare alb cald, alb neutru, alb rece, schimbare de culoare CCT, RGBW și RGB/DMX cu control digital.
Acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală, având raza minimă de curbură de 60 mm.
Lungime totală a rolei este scrisă în tabelele de date pentru fiecare tip de bandă.
Secționabile în conformitate cu datele din desenele tehnice.
Prevăzute cu cablu de alimentare, cu ieșire în jos, la ambele capete.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

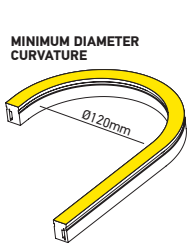


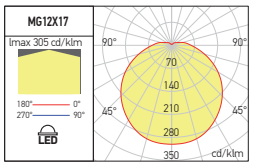
MONOCHROMATIC MODELS

24V DC IP67 TRIAC CASAMBI DALI TUYA SDCM 5 LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
MG12X17UWW	COF LED	200W	320 LED/m	Excluded	1002 lm/m	583 lm/m	2700K	90	118°	20 m
MG12X17WW	COF LED	200W	320 LED/m	Excluded	1060 lm/m	648 lm/m	3000K	90	118°	20 m
MG12X17NW	COF LED	200W	320 LED/m	Excluded	1153 lm/m	702 lm/m	4000K	90	118°	20 m
MG12X17CW	COF LED	200W	320 LED/m	Excluded	1330 lm/m	810 lm/m	6500K	90	118°	20 m



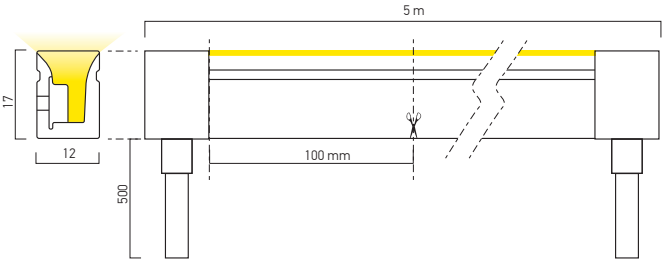


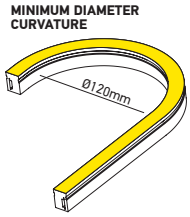


COLOR CONTROL TEMPERATURE MODEL

24V DC | IP67 | CASAMBI | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
MG12X17CCT	SMD LED	60W	140 LED/m	Excluded	1540 lm/m	652 lm/m	2300-4000K	80	118°	5 m



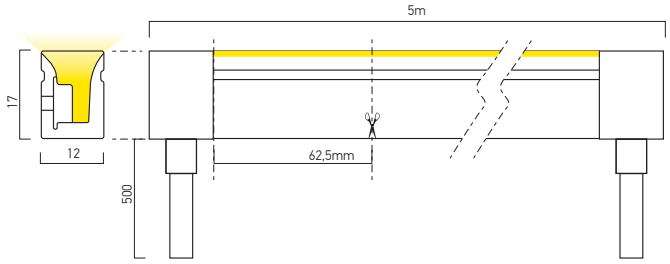


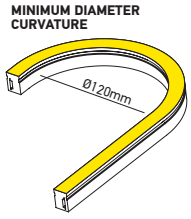


RGB+WARM WHITE MODEL

24V DC | RGB+WW | IP67 | CASAMBI | LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm)	System flux (lm)	CCT	Optic	Length
MG12X17RGBW	CSP LED	60W	336 LED/m	Excluded	R 67 lm/m, G 212 lm/m, B 41 lm/m, WW 146 lm/m	R 54 lm/m, G 170 lm/m, B 33 lm/m, WW 117 lm/m	RGB+WW	118°	5 m



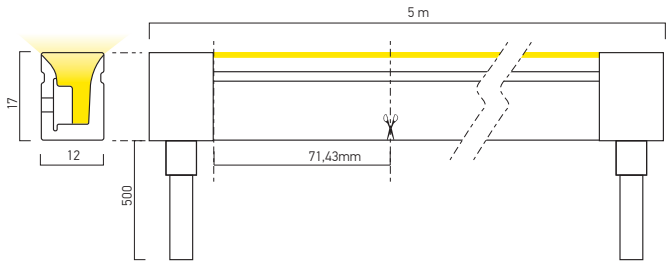


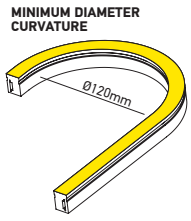


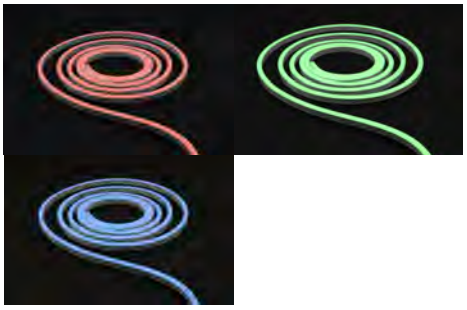
RGB DMX MODEL

24V DC | RGB | IP67 | LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm)	System flux (lm)	CCT	Optic	Length
MG12X17RGB/DMX	CSP LED	67,5W	252 LED/m	Excluded	R 57 lm/m, G 160 lm/m, B 36 lm/m	R 46 lm/m, G 128 lm/m, B 29 lm/m	RGB	118°	5 m







IMPORTANT

LED strips from the XMAGIS family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XMAGIS vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XMAGIS se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

RECOMMENDED CV DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

CONTROLLERS

CTR104
CTR01DMXM
CTR01AN-DMX

accessories

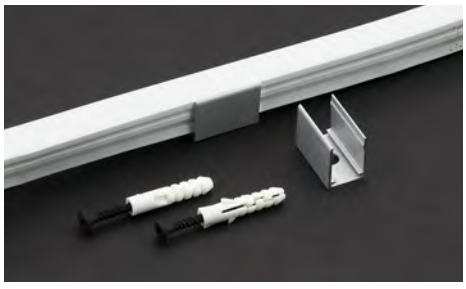
ALUMINUM FIXING PROFILE



Code	Length
MG12X17PF	200 cm

Extruded and anodized aluminum profile, 2m length, for fixing XMAGIS 12X17 LED strips to the wall or to the ceiling. After installing neon-type flexible strips inside the profile, there is a free space at the bottom of it for passing of power or connection wires. Delivered with the fixing screws.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 12X17. Dopo aver installato all'interno del profilo le strisce flessibili tipo neon, nella parte inferiore dello stesso c'è uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Fornito con i viti di fissaggio.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17. După instalarea benzilor flexibile tip neon în interiorul profilului, la partea inferioară a acestuia rămâne un spațiu liber pentru trecerea firelor de alimentare sau de conexiune. Livrat împreună cu șuruburile de fixare.

FIXING CLIP



Code	Pcs
MG12X17CK	1

Accessory of extruded aluminum, fixing clip type, for installation of the XMAGIS 12X17 LED strips to the wall or to the ceiling. Delivered in sets of 1 pieces together with fixing screws.
Clip di fisaggio in alluminio estruso, per l'installazione a parete o soffitto di strisce a LED XMAGIS 12X17.
Fornito in set di 1 pezzo insieme con viti di fissaggio.
Accesoriu tip clip de fixare din aluminiu extrudat, pentru instalarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17.
Se livrează în seturi de 1 bucăți împreună cu șuruburile de fixare.

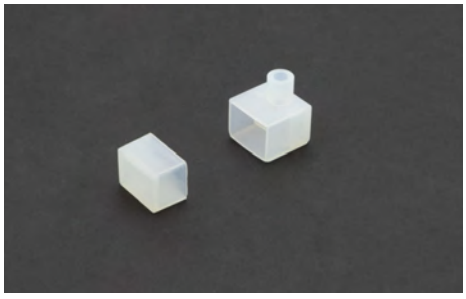
FLEXIBLE FIXING PROFILE



Code	Pcs
MG12X17SK	2 x 50 cm

Flexible accessory of steeel, painted in white, length available 1m (two pieces of 0,5m which), for fixing XMAGIS 12X17 LED strips to the wall or to the ceiling. The two pieces can be connected mechanically. Delivered with the fixing screws.
Accessorio flessibile in acciaio, verniciato bianco, lunghezza disponibile 1m (due pezzi da 0,5m), per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 12X17. Le due parti possono essere collegate meccanicamente. Fornito con i viti di fissaggio.
Accesoriu flexibil din oțel, vopsit alb, lungime disponibilă 1m (două bucăți de 0,5m), pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17. Cele două bucăți pot fi conectate mecanic. Livrat împreună cu accesoriile de fixare.

SILICONE TERMINALS



Code	Pcs
MG12X17ECS	2

Set of two silicone terminal elements for power supply and sealing the XMAGIS 12X17 waterproof tape pieces cutted to the desired size. One of the sleeves has access for the power cable, with a longitudinal covered extension on this.The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XMAGIS 12X17 tagliate nelle dimensioni desiderate. Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso. L'altra è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia. Celălalt este un element terminal simplu.

POWER SUPPLY STRIGHT TERMINAL



Code	Pcs
MG12X17ECH	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from horizontal direction.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica per i cavi di alimentazione e silicone per isolare ad acqua e polvere. L'accesso del cavo di alimentazione è orizzontale, nella stessa direzione della stricia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf. Accesul cablului de alimentare este orizontal, pe aceiași direcție cu banda.

POWER SUPPLY DOWN TERMINAL



Code	Pcs
MG12X17ECB	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation. The access of the power supply cable is from the bottom of the strip.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione avviene dal basso della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf. Accesul cablului de alimentare este de jos, prin partea inferioară a benzii.

POWER SUPPLY RIGHT TERMINAL



Code	Pcs
MG12X17ECLR	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, right part.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato destro della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este prin partea laterală dreapta a benzii.

POWER SUPPLY LEFT TERMINAL



Code	Pcs
MG12X17ECLL	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, left part.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato sinistro della striscia.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf. Accesul cablului de alimentare este de jos, prin partea laterală stânga a benzii.

TERMINAL SEALING ELEMENT



Code	Pcs
MG12X17EC	1

Terminal element for sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size.
Without access for the power supply cable.
Elemento terminale per sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Senza accesso per il cavo di alimentazione.
Element terminal pentru sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Fără acces pentru cablu de alimentare.

LINEAR CONNECTOR



Code	Pcs
MG12X17RLC	1

Element for linear connecting and sealing of two XMAGIS 12X17 waterproof neon strips, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Elemento per collegamento lineare e sigillatura di due pezzi di strisce stagne XMAGIS 12X17 tagliati alle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
Element de conectare liniară și sigilare a două bucăți de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.

FLEXIBLE CONNECTOR



Code	Pcs
MG12X17FC	1

Element for flexible connecting and sealing of two XMAGIS 12X17 waterproof neon strips, monochromatic, cutted to the desired size.
Cable 2P (2x0,5 mm²), with length of 300 mm between the two connecting elements.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Elemento per collegamento flessibile e sigillatura di due pezzi di strisce stagne XMAGIS 12X17 tagliati alle dimensioni desiderate.
Cavo 2P (2x0,5 mm²) con lunghezza di 300 mm tra i due elementi di collegamento.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
Element de conectare flexibilă și sigilare a două bucăți de bandă etanșă XMAGIS 12X17 monocromatice, taiate la dimensiunile dorite. Cablu 2P (2x0,5 mm²) cu lungimea de 300 mm între cele două elemente de conectare.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.

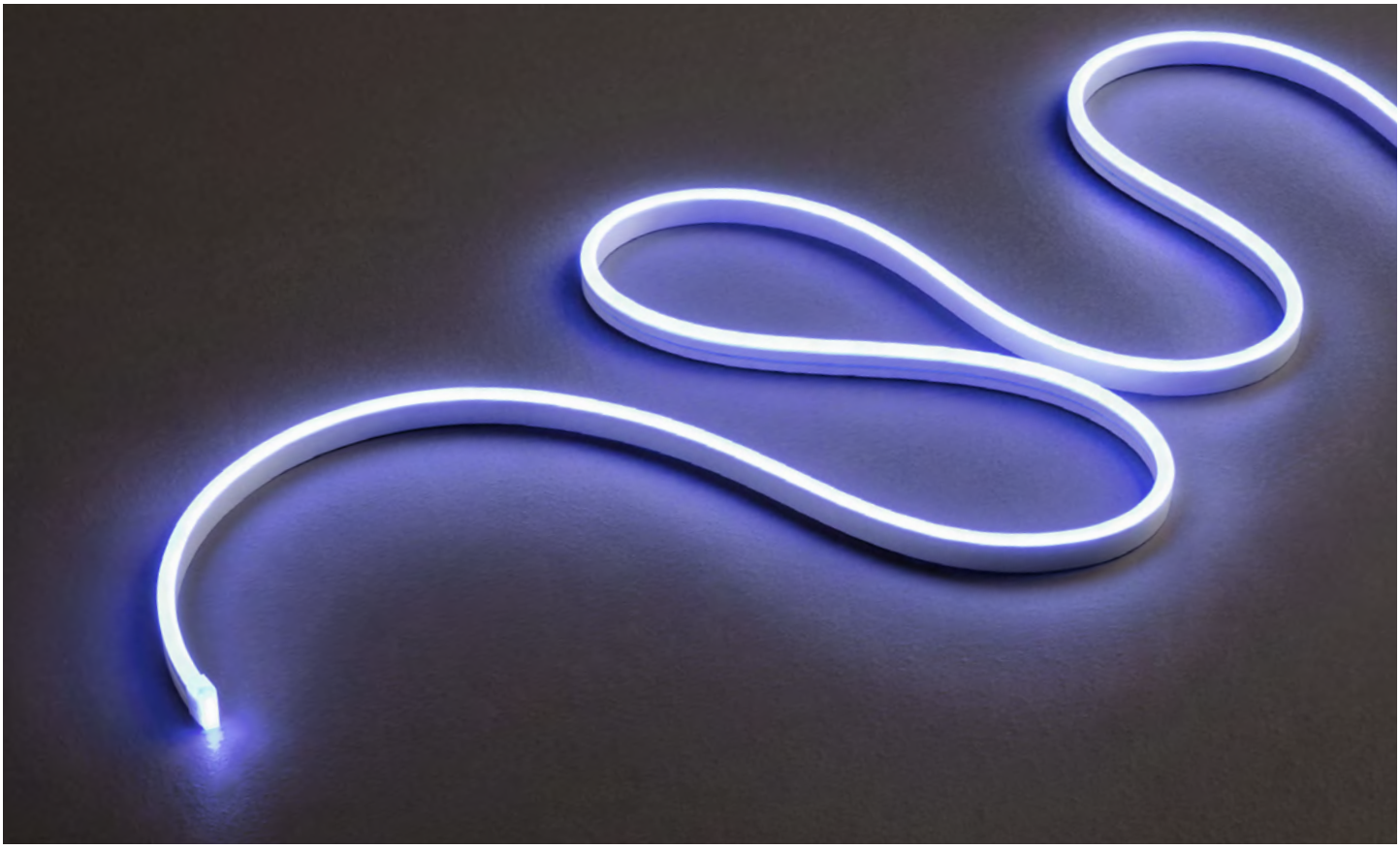
xsnake 6x12

3 YEARS WARRANTY IP67

Flexible LED strips (SMD 2835, 120 LED/m), available with monochromatic color temperature, warm white, neutral white or cool white and different colors as red, green, blue, amber and pink, waterproof silicone coating (IP67), with the possibility of horizontal bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 50 mm or multiple of this size.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting.
Due to the reduced section, the elasticity and the available colors, it can be used especially for the production of letters and light signs in advertising lighting.

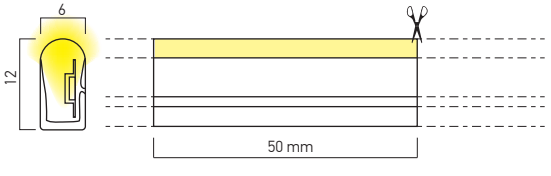
Strisce flessibili a LED (SMD 2835, 120 LED/m), disponibili con temperatura del colore monocromatica, bianco caldo, bianco neutro o bianco freddo e diversi colori come rosso, verde, blue, ambra e rosa, rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale.
Lunghezza totale di rotollo di 20m, sezionabile ogni 50 mm o in multipli di questa dimensione, completo di cavi di alimentazione per entrambe le testate. Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni.
A causa della sezione ridotta, dell´elasticità e dei colori disponibili, può essere utilizzato soprattutto nella produzione di lettere e segni luminosi nell´illuminazione pubblicitaria.

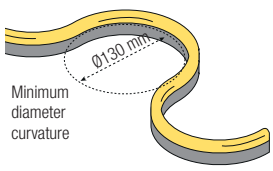
Benzi flexibile cu LED-uri (SMD 2835, 120 LED/m), disponibile cu temperaturi de culoare monocromatice, alb cald, alb neutru sau alb rece și diverse culori ca roșu, verde, albastru, ambra și roz, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală.
Lungime totală rolă 20m, alimentată la ambele capete, secționabilă la fiecare 50 mm sau multiplu al acestei dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior.
Datorită secțiunii reduse, a elasticității și a diversității de culori, poate fi utilizată în mod deosibit la producerea literelor și semnelor luminoase în iluminatul publicitar.



24V DC IP67 TRIAC CASAMBI DALI TUYA SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SNK6X12WW	SMD 2835	160W	120 LED/m	Excluded	840 lm/m	250 lm/m	3000K	80	120°	20m
SNK6X12NW	SMD 2835	160W	120 LED/m	Excluded	890 lm/m	265 lm/m	4000K	80	120°	20m
SNK6X12CW	SMD 2835	160W	120 LED/m	Excluded	900 lm/m	270 lm/m	6500K	80	120°	20m
SNK6X12R	SMD 2835	160W	120 LED/m	Excluded	350 lm/m	120 lm/m	Red		120°	20m
SNK6X12G	SMD 2835	160W	120 LED/m	Excluded	540 lm/m	185 lm/m	Green		120°	20m
SNK6X12B	SMD 2835	160W	120 LED/m	Excluded	320 lm/m	110 lm/m	Blue		120°	20m
SNK6X12AB	SMD 2835	160W	120 LED/m	Excluded	690 lm/m	220 lm/m	Amber		120°	20m
SNK6X12PK	SMD 2835	160W	120 LED/m	Excluded	310 lm/m	105 lm/m	Pink		120°	20m

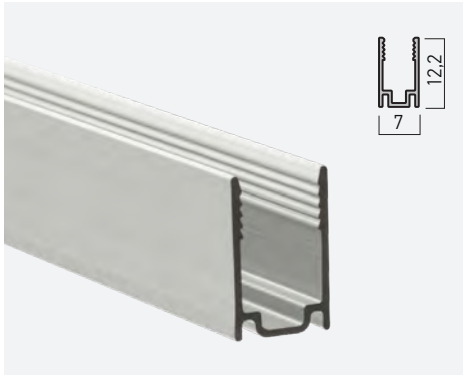




RECOMMENDED CV DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

accessories

FIXING PROFILE



Code	Length
SNK6X12PF	2 m

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 6x12 LED strips to the wall or to the ceiling.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 6x12.

FLEXIBLE FIXING PROFILE



Code
SNK6X12SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 6X12 LED strips to the wall or to the ceiling.
Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.
Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 6x12.

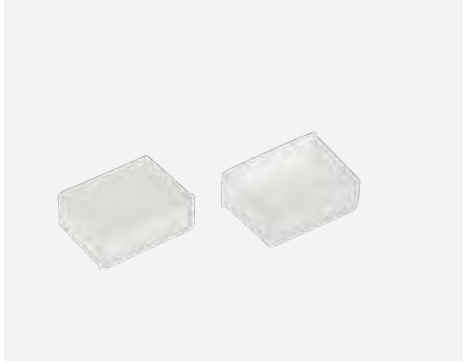
FIXING CLIP



Code
SNK6X12CK

Accessory of extruded aluminum, fixing clip type, with 1 cm length and painted in white, for fixing XSNAKE 6x12LED strips to the wall or to the ceiling.
Clip di fisaggio in aluminio estruso, con lunghezza di 1 cm e verniciato bianco, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.
Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 1 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 16x12.

SILICONE TERMINALS



Code	Pcs
SNK6X12ECD	2

Set of two silicone terminal elements for power supply and sealing the XSNAKE 6X12 waterproof tape pieces cut to the desired size. One of the sleeves has two holes for wires access. The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 6X12 tagliate nelle dimensioni desiderate.
Una delle maniche ha due fori per l'accesso dei fili di alimentazione. L'altro è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 6X12 tăiate la dimensiunile dorite. Unul dintre manșoane are prevăzute două găuri pentru accesul firelor de alimentare.
Celălalt este un element terminal simplu.

WATERPROOF CONNECTOR



Code
SNK01PSIP66

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic LED strips, with waterproof cover (IP67) of silicone.
Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche, con rivestimento impermeabile (IP67) in silicone.
Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice cu LED-uri, cu acoperire etanșă (IP67) din silicon.

SILICONE TUBE



Code
SNK10SG

Accessory composed of a tube with 10 ml of silicone compound for sealing the terminal elements used for power supply and sealing a part of the XSNAKE type waterproof LED strip.
Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali utilizzati per l'alimentazione e la chiusura di una parte della striscia a LED tipo XSNAKE.
Accesoriu compus dint-un tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale utilizate la alimentarea și sigilarea unei porțiuni de banda cu LED-uri etanșă tip XSNAKE.

IMPORTANT

LED strips from the XSNAKE family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/ leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XSNAKE vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSNAKE se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsnake 10x10

3 YEARS WARRANTY IP67

Flexible LED strips (SMD 2835, 126 LED/m), available with monochromatic color temperature, warm white, neutral white or cool white, waterproof silicone coating (IP67), with the possibility of vertical bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 55 mm or multiple of this size.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising.

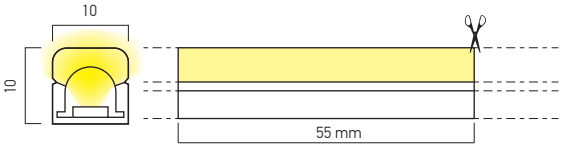
Strisce flessibili a LED (SMD 2835, 126 LED/m), disponibili con temperatura del colore monocromatica, bianco caldo, bianco neutro o bianco freddo, rivestimento stagno in silicone (IP67), con possibilità di piegatura verticale.
Lunghezza totale del rotolo 20m, sezionabile ogni 55 mm o in multipli di questa dimensione, completo di cavi di alimentazione per entrambe le testate.
Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.

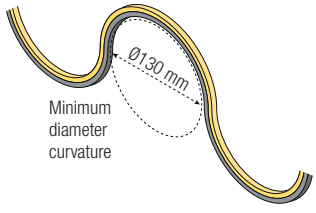
Benzi flexibile cu LED-uri (SMD 2835, 126 LED/m), disponibile cu temperaturi de culoare monocromatice, alb cald, alb neutru sau alb rece, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe verticală.
Lungime totală rolă 20m, alimentată la ambele capete, secționabilă la fiecare 55 mm sau multiplu al acestei dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare. Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.



24V DC III IP67 TRIAC CASAMBI DALI TUYA SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SNK10X10WW	SMD 2835	200W	126 LED/m	Excluded	1260 lm/m	960 lm/m	3000K	80	120°	20 m
SNK10X10NW	SMD 2835	200W	126 LED/m	Excluded	1340 lm/m	1020 lm/m	4000K	80	120°	20 m
SNK10X10CW	SMD 2835	200W	126 LED/m	Excluded	1350 lm/m	1030 lm/m	6500K	80	120°	20 m

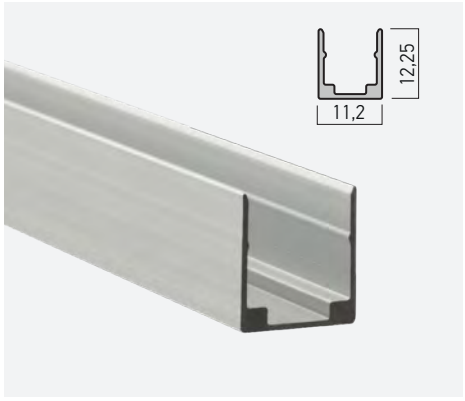




RECOMMENDED CV DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

accessories

FIXING PROFILE



Code	Length
SNK10X10PF	2 m

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

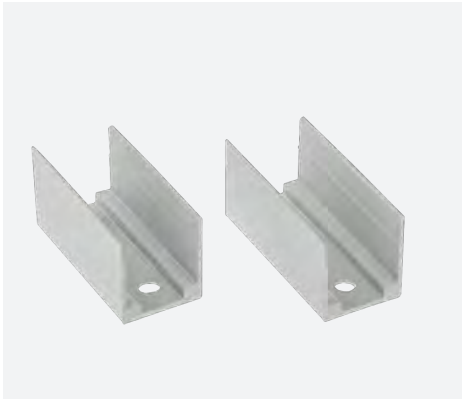
FLEXIBLE FIXING PROFILE



Code
SNK10X10SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.
Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.
Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

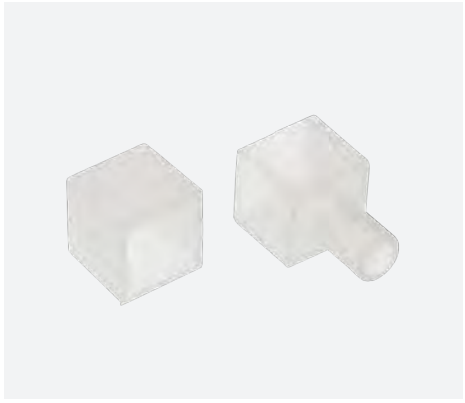
FIXING CLIP



Code
SNK10X10CK

Accessory of extruded aluminum, fixing clip type, with 2,5 cm length and painted in white, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.
Clip di fisaggio in alluminio estruso, con lunghezza di 2,5 cm e verniciato bianco, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.
Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 2,5 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

SILICONE TERMINALS



Code
SNK10X10ECD

Set of two silicone terminal elements for power supply and sealing the XSNAKE 10X10 waterproof tape pieces cutted to the desired size. One of the sleeves has access for the power cable, with a longitudinal covered extension on this. The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 10X10 tagliate nelle dimensioni desiderate. Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso. L'altro è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 10X10 taiate la dimensiunile dorite. Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia. Celălalt este un element terminal simplu.

WATERPROOF CONNECTOR



Code
SNK01PSIP66

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic LED strips, with waterproof cover (IP67) of silicone.
Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche, con rivestimento impermeabile (IP67) in silicone.
Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice cu LED-uri, cu acoperire etanșă (IP67) din silicon.

SILICONE TUBE



Code
SNK10SG

Accessory composed of a tube with 10 ml of silicone compound for sealing the terminal elements used for power supply and sealing a part of the XSNAKE type waterproof LED strip.
Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali utilizzati per l'alimentazione e la chiusura di una parte della striscia a LED tipo XSNAKE.
Accesoriu compus dint-un tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale utilizate la alimentarea și sigilarea unei porțiuni de banda cu LED-uri etanșă tip XSNAKE.

IMPORTANT

LED strips from the XSNAKE family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/ leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XSNAKE vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSNAKE se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsnake 10x10 220V IP65

3 YEARS WARRANTY

IP65



Flexible LED strips (SMD 2835), waterproof silicone coating (IP65), with the possibility for both horizontal and vertical bending (free bending).
Total length of roll is 20m, sectionable every 100 mm or multiple of this size.
Equipped with power supply cables, 15 cm long, at one end.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Diffuser of satin silicone.
Opaque white silicone in the rest.
Dispersion angle of 120°.
Range of applications
Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

Strisce flessibili a LED (SMD 2835), rivestimento stagno in silicone (IP65), con possibilità di piegatura in orizzontale e in verticale.
Lunghezza totale del rotolo di 20m, sezionabile ogni 100 mm o in multipli di questa dimensione.
Dotati di cavo di alimentazione con lunghezza da 15 cm ad una estremità.
Sono disponibili accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Diffusore in silicone satinato.
Silicone bianco opaco nel resto.
Angolo di dispersione da 120°.
Campi di applicazione
Illuminazione d`accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

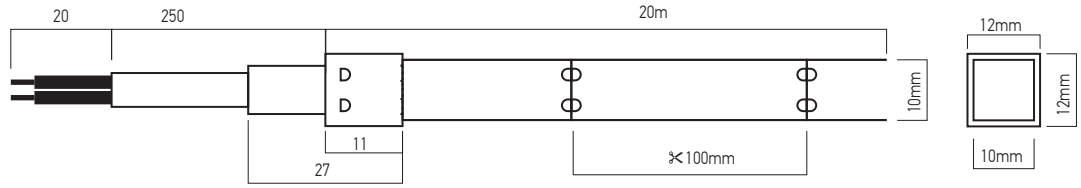
Benzi flexibile cu LED-uri (SMD 2835), acoperire etanșă din silicon (IP65), cu posibilitate de îndoire atât pe orizontală cât și pe verticală (free bending).
Lungime totală rolă 20m, secționabilă la fiecare 100 mm sau multiplu al acestei dimensiuni.
Prevăzute cu cabluri de alimentare, cu lungimea de 15 cm la unul din capete.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Dispersor din silicon satinat.
Silicon alb opac în rest.
Unghi de dispersie de 120°.
Aplicații
Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.





230V AC IP65 SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SNK10X10WW220 FB	SMD 2835	240W	120 LED/m	Excluded	1260 lm/m	960 lm/m	3000K	80	120°	20 m
SNK10X10NW220 FB	SMD 2835	240W	120 LED/m	Excluded	1340 lm/m	1020 lm/m	4000K	80	120°	20 m
SNK10X10CW220 FB	SMD 2835	240W	120 LED/m	Excluded	1350 lm/m	1030 lm/m	6500K	80	120°	20 m





IMPORTANT

• For all power and connection accessories of this system, the IP65 protection degree is achieved using liquid silicone for sealing.
• The maximum supply length from a single point is 20 m, without joints, at an ambient temperature of 25°C and a maximum current (Imax) of 3A. For other temperatures, correction factors according to CE standards shall apply.
• For the protection of the LED XSNAKE 10X10 220V IP65 FREE BENDING strip power circuits, automatic circuit breakers with a fault current Idn = 30 mA shall be used.

• Per tutti gli accessori di alimentazione e di collegamento di questo sistema, il grado di protezione IP65 è ottenuto mediante sigillatura in silicone liquido.
• La lunghezza massima di alimentazione da un unico punto è di 20 m, senza giunzioni, per una temperatura ambiente di 25°C e una corrente massima (Imax) di 3A. Per altre temperature si applicano i coefficienti di correzione secondo le normative CE.
• Per la protezione dei circuiti di alimentazione delle strisce LED XSNAKE 10X10 220V IP65 FREE BENDING devono essere utilizzati interruttori automatici con corrente di guasto Idn = 30 mA.

• Pentru toate accesoriile de alimentare și conexiune ale acestui sistem, gradul de protecție IP65 se obține utilizând silicon lichid pentru etanșare.
• Lungimea maximă de alimentare dintr-un singur punct este de 20 m, fără îmbinări, pentru o temperatură ambientală de 25°C și un curent maxim (Imax) de 3A. Pentru alte temperaturi se vor aplica coeficienți de corecție conform normativelor CE.
• Pentru protecția circuitelor de alimentare ale benzilor cu LED XSNAKE 10X10 220V IP65 FREE BENDING se vor utiliza disjunctoare automate prevăzute cu curent de defect Idn = 30 mA.

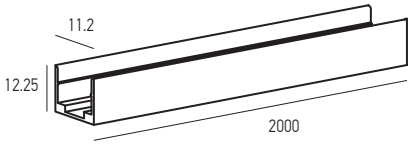
xsnake 10x10 220 IP65

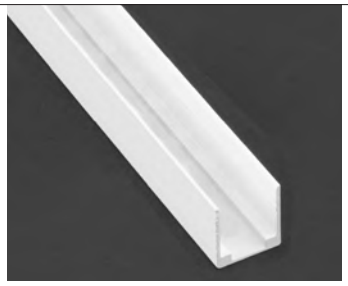




accessories

LINEAR PROFILE





Code **SNK10X10PF220**

Extruded and anodized aluminum profile, 2m length, for fixing LED strips to the wall or to the ceiling.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffito delle strisce a LED.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri.

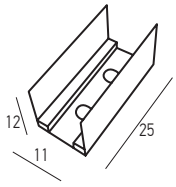
FLEXIBLE FIXING PROFILE



Code **SNK10X10SK220**

Flexible accessory of chromed steel, minimum length available 1m length, for fixing LED strips.
Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, per il fissaggio delle strisce LED.
Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, pentru fixarea a benzilor cu LED-uri.

FIXING CLIP

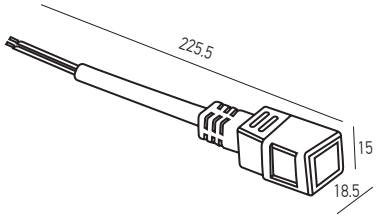




Code **SNK10X10CK220**

Accessory of extruded aluminum, fixing clip type with 2,5cm length and painted in white, for fixing LED strips.
Clip di fisaggio in alluminio estruso, con lunghezza di 2,5 cm e verniciato bianco, per il fissaggiodi strisce a LED.
Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 2,5 cm și vopsit alb, pentru fixarea a benzilor cu LED-uri.

POWER SUPPLY CONNECTORS

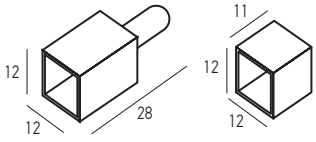


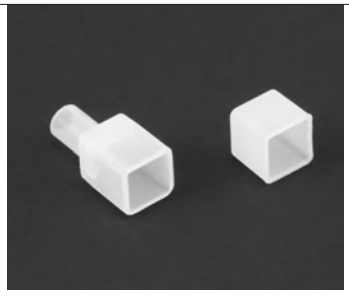


Code **SNK10X10PS220**

Set of two elements (female+male), waterproof (IP65), power supply, for monochromatic LED strips.
Set composto da due elementi (femmina+maschio), stagni (IP65), di alimentazione, per strisce a LED monocromatiche.
Set de două elemente (mamă+tată), etanșe (IP65), de alimentare, pentru benzile monocromatice cu LED-uri.

LINEAR END CAPS

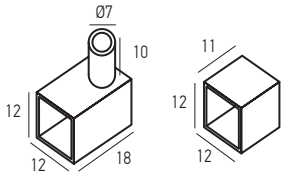


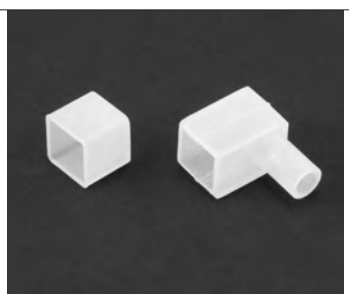


Code **SNK10X10ECL220**

Set of two silicone terminal elements, linear, for power supply and sealing the waterproof tape pieces.
Set composto da due elementi terminali in silicone, uscita lineare e chiusura, per alimentare e sigillare parti di striscia stagna.
Set de două elemente terminale din silicon, lineare, pentru alimentarea și sigilarea bucăților de bandă etanșă.

LATERAL END CAPS





Code **SNK10X10ECT220**

Set of two silicone terminal elements, lateral, for power supply and sealing the waterproof tape pieces cutted to the desired size.
Set composto da due elementi terminali in silicone, uscita laterale e chiusura, per alimentare e sigillare parti di striscia stagna.
Set de două elemente terminale din silicon, laterale, pentru alimentarea și sigilarea bucăților de bandă etanșă taiate la dimensiunile dorite.

xsnake 12x20

3 YEARS WARRANTY IP67

Flexible LED strips (SMD 2835, 120 LED/m for monochromatic and SMD5050, 60 LED/m for RGB), available with warm white, neutral white or cool white color temperature and RGB 3:1 version, waterproof silicone coating (IP67), with the possibility of horizontal bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 50 mm (for monochromatic) and every 100 mm (for RGB) or multiples of this sizes.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising lighting.

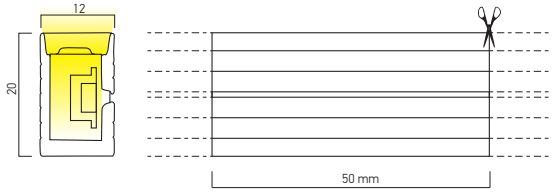
Strisce flessibili a LED (SMD 2835, 120 LED/m per monocromatici e SMD 5050, 60 LED/m per RGB), disponibili con temperatura del colore bianco caldo, bianco neutro o bianco freddo e versione RGB 3:1, rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale.
Lunghezza totale del rotolo 20m, sezionabile ogni 50 mm (per monocromatico) e ogni 100 mm (per RGB) o in multipli di questI dimensioni, completo di cavi di alimentazione per entrambe le testate.
Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.

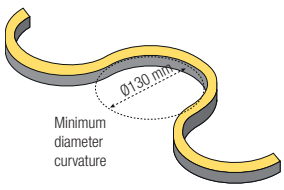
Benzi flexibile cu LED-uri (SMD 2835, 120 LED/m pentru cele monocromatice și SMD 5050, 60 LED/m pentru versiunea RGB), disponibile cu temperaturi de culoare alb cald, alb neutru sau alb rece și versiune RGB 3:1, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală.
Lungime totală rolă 20m, alimentată la ambele capete, secționabilă la fiecare 50mm (pentru versiunile monocromatice) și la fiecare 100 mm (pentru RGB) sau multipli ai acestor dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare. Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.



24V DC | IP67 | TRIAC | CASAMBI | DALI | TUYA | SDCM 5 | LED LIFETIME L80B10 30000h

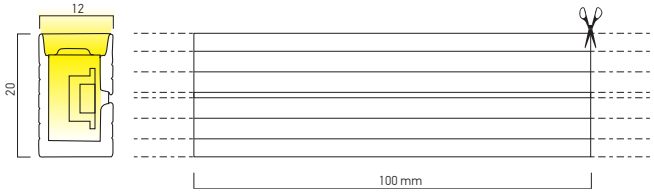
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SNK12X20WW	SMD 2835	240W	120 LED/m	Excluded	1440 lm/m	500 lm/m	3000K	80	120°	20 m
SNK12X20NW	SMD 2835	240W	120 LED/m	Excluded	1530 lm/m	530 lm/m	4000K	80	120°	20 m
SNK12X20CW	SMD 2835	240W	120 LED/m	Excluded	1550 lm/m	540 lm/m	6500K	80	120°	20 m





24V DC | IP67 | RGB | CASAMBI | TUYA | LED LIFETIME L80B10 30000h

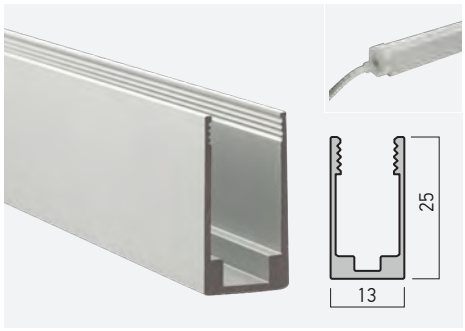
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/m)	System flux (lm/m)	CCT	Optic	Length
SNK12X20RGB	SMD 5050	160W	60 LED/m	Excluded	R 350 lm/m, G 540 lm/m, B 220 lm/m	R 190 lm/m, G 290 lm/m, B 120 lm/m	RGB	120°	20 m



RECOMMENDED CV DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

ACCESSORIES

FIXING PROFILE



Code	Length
SNK12X20PF	2 m

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 12x20 LED strips to the wall or to the ceiling.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 12x20.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12x20.

FLEXIBLE FIXING PROFILE



Code
SNK12X20SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 12X20 LED strips to the wall or to the ceiling.
Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 12X20.
Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12X20.

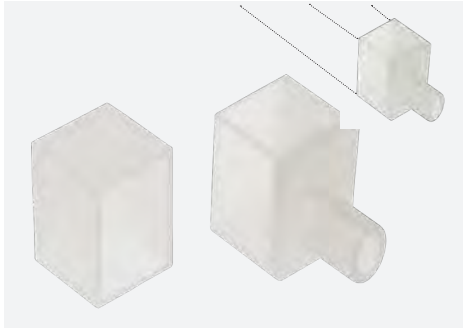
FIXING CLIP



Code
SNK12X20CK

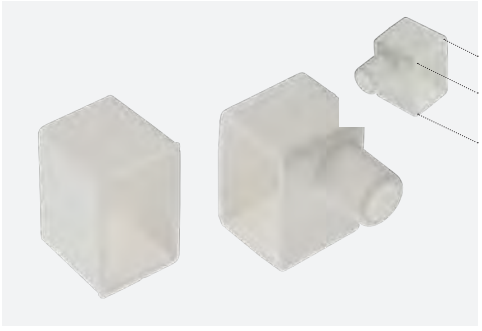
Accessory of extruded aluminum, fixing clip type, with 2,5 cm length and painted in white, for fixing XSNAKE 12X20 LED strips to the wall or to the ceiling.
Clip di fisaggio in alluminio estruso, con lunghezza di 2,5 cm e verniciato bianco, per il fissaggio a parete o a soffito di strisce a LED XSNAKE 12X20.
Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 2,5 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12X20.

SILICONE TERMINALS



Code
SNK12X20ECD

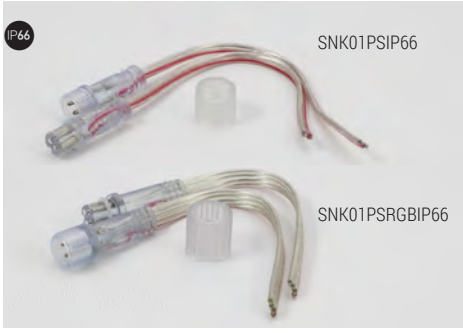
Set of two silicone terminal elements for power supply and sealing the XSNAKE 12x20 waterproof tape pieces cutted to the desired size.
One of the sleeves has access for the power cable, with a longitudinal covered extension on this.
The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 12X20 tagliate nelle dimensioni desiderate.
Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso.
L'altro è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 12x20 taiate la dimensiunile dorite.
Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia.
Celălalt este un element terminal simplu.



Code
SNK12X20ECT

Set of two silicone terminal elements for power supply and sealing the XSNAKE 12X20 waterproof tape pieces cut to the desired size. One of the sleeves has access for the power cable, with a transversal covered extension on this.
The other is a simple terminal element.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 12X20 tagliate nelle dimensioni desiderate. Una delle maniche ha l'accesso del cavo di alimentazione con una estensione trasversale per la copertura dello stesso.
L'altro è un semplice elemento terminale.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 12X20 tăiate la dimensiunile dorite.
Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie transversală de acoperire a acestuia.
Celălalt este un element terminal simplu.

WATERPROOF CONNECTOR



Code	
SNK01PSIP66	For monocromatchic XSNAKE strips
SNK01PSRGBIP66	For RGB XSNAKE strips

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic/RGB LED strips, with waterproof cover (IP67) of silicone.
Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche/RGB, con rivestimento impermeabile (IP67) in silicone.
Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice/RGB cu LED-uri, cu acoperire etanșă (IP67) din silicon.

SILICONE TUBE



Code
SNK10SG

Tube with 10 ml of silicone compound for sealing the terminal elements.
Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali.
Tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale.

IMPORTANT

LED strips from the XSNAKE family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XSNAKE vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSNAKE se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsnake 12x4HP

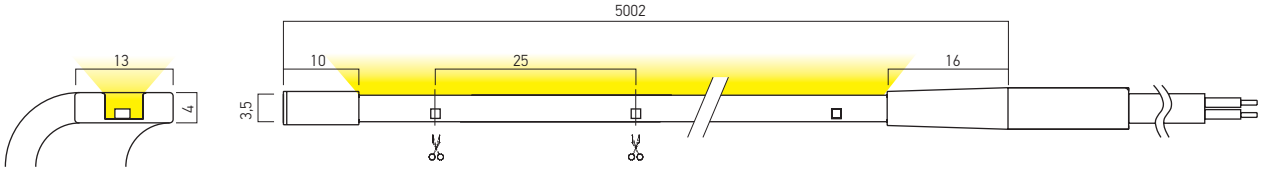
3 YEARS WARRANTY

IP67



24V DC | IP67 | TRIAC | DALI | CASAMBI | TUYA | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SNK12X4WWHP	SMD 2220	72W	280 LED	Excluded	1680 lm/m	1150 lm/m	3000K	90	120°	5 m
SNK12X4NWHP	SMD 2220	72W	280 LED	Excluded	1890 lm/m	1300 lm/m	4000K	90	120°	5 m
SNK12X4CWHP	SMD 2220	72W	280 LED	Excluded	1920 lm/m	1320 lm/m	6500K	90	120°	5 m



Flexible LED strip (SMD 2220, 280 LED/m), waterproof silicone co-extrusion technology (satin diffuser surface, opaque white the rest), (IP67), with the possibility of vertical bending.
Total length of one roll is 5m, sectionable every 25 mm or multiple of this size.
Equipped with power supply cable at one end and waterproof cover at the other.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Available accessories for sealing after cutting, connecting of two part of strip and fixing.
All accessories have to be ordered separately.
Range of applications
Accent and architectural lighting for interior (humid areas) and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

Striscia flessibile a LED (SMD 2220, 280 LED/m), rivestimento stagno in silicone con tecnologia a doppia estrusione (superficie di dispersione satinata e bianco opaco sul lato e sulla base), (IP67) con possibilità di piegatura verticale.
Lunghezza totale del rotolo 5m, sezionabile ogni 25mm o in multipli di questa dimensione.
Dotata di cavo di alimentazione ad una estremità e di un terminale sigillato all'altra.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sono disponibili accessori per la sigillazione dopo il taglio, il collegamento di due parti di striscia e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione d'accento e architettonica per interni (zone umide) ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

Bandă flexibilă cu LED-uri (SMD 2220, 280 LED/m), acoperire etanșă din silicon, tehnologie dublă de extrudare (suprafață de dispersie satinată și albă opacă în rest), (IP67), cu posibilitate de îndoire pe verticală.
Lungime totală rolă 5m, secționabilă la fiecare 25 mm sau multiplu al acestei dimensiuni.
Prevăzută cu cablu de alimentare la unul din capete și cu element terminal etanș la celălalt.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sunt disponibile accesorii de etanșare după tăiere, de conectare a două porțiuni de bandă și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul de accent și arhitectural pentru interior (zone umede) și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.

ACCESSORIES

POWER SUPPLY 2 PARTS



Code

SNK01PS12

Power supply element for XSNAKE 12x4HP LED strips composed of two parts. One white polycarbonate part, with hole for the access to the electrical contacts, to be fixed with silicone at the end of the strip and another white polycarbonate part, with 2P (2x0,5 mm²) cable, 15 cm long, to be stapled on the first one.

Elemento di alimentazione per strisce LED XSNAKE 12x4HP composto da due parti. Una parte in policarbonato bianco, con foro di accesso ai contatti elettrici, che viene fissata con silicone all'estremità della striscia e un'altra parte anch'essa in policarbonato bianco, con cavo di alimentazione 2P (2x0,5 mm²), lungo 15 cm, che viene pinzato sul primo elemento.

Element de alimentare pentru benzile cu LED-uri XSNAKE 12x4HP compus din două părți. O parte din policarbonat alb, cu gaură de acces la contactele electrice, care se fixează cu silicon la extremitatea benzii și o altă parte tot din policarbonat alb, cu cablu de alimentare 2P (2x0,5 mm²), lung de 15 cm, care se clipsează pe primul element.

RIGID LINEAR CONNECTOR



Code

SNK01LC12

Rigid linear connector for XSNAKE 12x4HP LED strips composed of three parts. Two white polycarbonate parts, with holes for the access to the electrical contacts, to be fixed with silicone at the ends of the strips to be connected and another white polycarbonate part to be stapled on the first two.

Connettore lineare rigido per strisce LED XSNAKE 12x4HP composto da tre parti. Due parti in policarbonato bianco, con fori di accesso ai contatti elettrici, che verranno fissati con silicone alle estremità di ciascuna porzione di strisce da collegare e un'altra parte anch'essa in policarbonato bianco pinzato sui primi due elementi.

Conector liniar rigid pentru benzile cu LED-uri XSNAKE 12x4HP compus din trei părți. Două părți din policarbonat alb, cu găuri de acces la contactele electrice, care se fixează cu silicon la extremitățile fiecărei porțiuni de bandă care trebuiesc conectate și o altă parte tot din policarbonat alb care se clipsează pe primele două elemente.

FLEXIBLE CONNECTOR



Code

SNK01FC12

Flexible connector for XSNAKE 12x4HP LED strips composed of three parts. Two white polycarbonate parts, with holes for the access to the electrical contacts, to be fixed with silicone at the ends of the strips to be connected and another two white polycarbonate parts, connected by 2P (2x0,5 mm²) cable, 15 cm long, to be stapled on the first two elements.

Connettore flessibile per strisce LED XSNAKE 12x4HP composto da tre parti. Due parti in policarbonato bianco, con fori di accesso ai contatti elettrici, che verranno fissati con silicone alle estremità di ciascuna porzione di strisce da collegare e altre due parti in policarbonato bianco connetti con cavo 2P (2x0,5 mm²), lungo 15 cm, pinzati sui primi due elementi.

Conector flexibil pentru benzile cu LED-uri XSNAKE 12x4HP compus din trei părți. Două părți din policarbonat alb, cu găuri de acces la contactele electrice, care se fixează cu silicon la extremiatățile fiecărei porțiuni de bandă care trebuiesc conectate și alte două părți tot din policarbonat alb, conectate cu cablu 2P (2x0,5 mm²), lung de 15 cm, care se clipsează pe primele două elemente.

SILICONE TERMINALS



Code	Set
SNK12X4ECD	1

Set of silicone sealing elements, consisting of two terminal elements with a hole for the access of the power cable, two terminal elements without a hole and a silicone tube for their sealing.

Set composto da due elementi terminali in silicone con foro per l'accesso del cavo di alimentazione, due elementi terminali senza foro e un tubo in silicone per la loro sigillatura.

Set de elemente de etanșare din silicon, compus din două elemente terminale cu gaură pentru accesul cablului de alimentare, două elemente terminale fără gaură și tub de silicon pentru etanșarea acestora.

FIXING ELEMENTS



Code

SNK04MC12

Set of two fixing elements of polycarbonate, each with two stainless steel screws, for the XSNAKE 12x4HP LED strips.

Set di due elementi di fissaggio in policarbonato, ciascuno con due viti in acciaio inossidabile, per le strisce a LED XSNAKE 12x4HP.

Set de două elemente de fixare din policarbonat, cu câte două șuruburi din inox pentru benzile cu LED-uri XSNAKE 12x4HP.

RECOMMENDED CV DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

IMPORTANT

LED strips from the XSNAKE family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/ leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

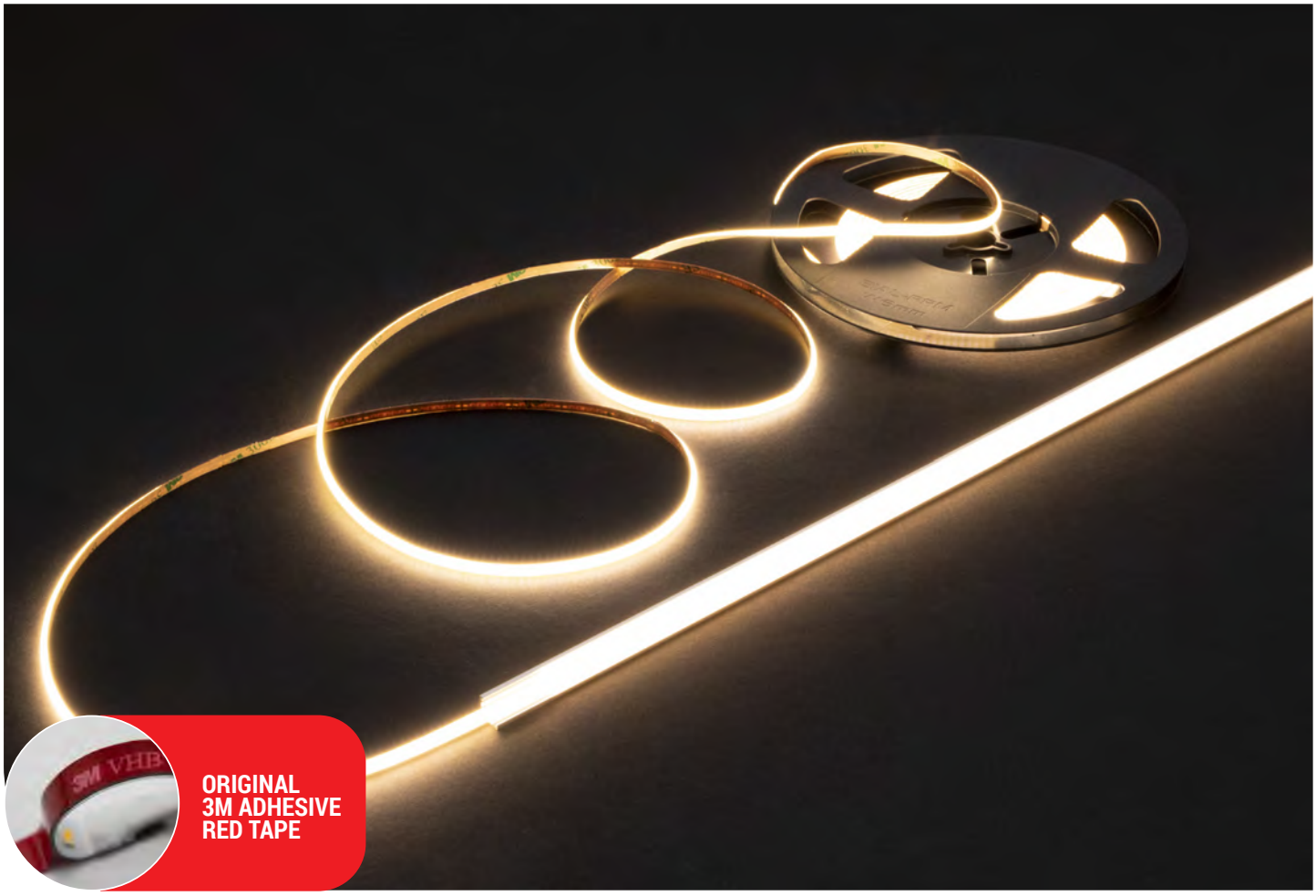
Le strisce LED della famiglia XSNAKE vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSNAKE se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsolis mini IP20

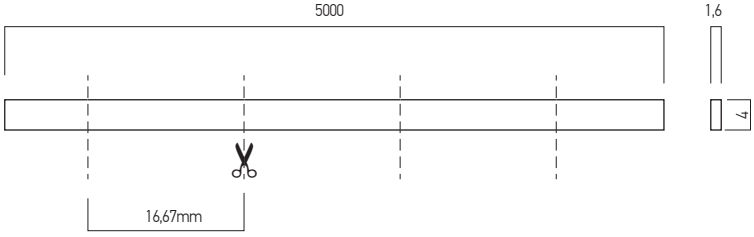
3 YEARS WARRANTY

IP20



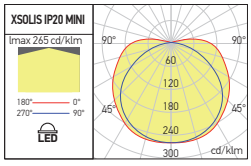
24V DC | III | IP20 | TRIAC | DALI | CASAMBI | TUYA | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLSIP20UWW4CRI90	LINEAR COB	50W	420 LED/m	Excluded	746 lm/m	746 lm/m	2700K	90	134°	5 m
SLSIP20WW4CRI90	LINEAR COB	50W	420 LED/m	Excluded	761 lm/m	761 lm/m	3000K	90	134°	5 m
SLSIP20NW4CRI90	LINEAR COB	50W	420 LED/m	Excluded	798 lm/m	798 lm/m	4000K	90	134°	5 m
SLSIP20CW4CRI90	LINEAR COB	50W	420 LED/m	Excluded	806 lm/m	806 lm/m	6000K	90	134°	5 m



RECOMMENDED CV DRIVERS

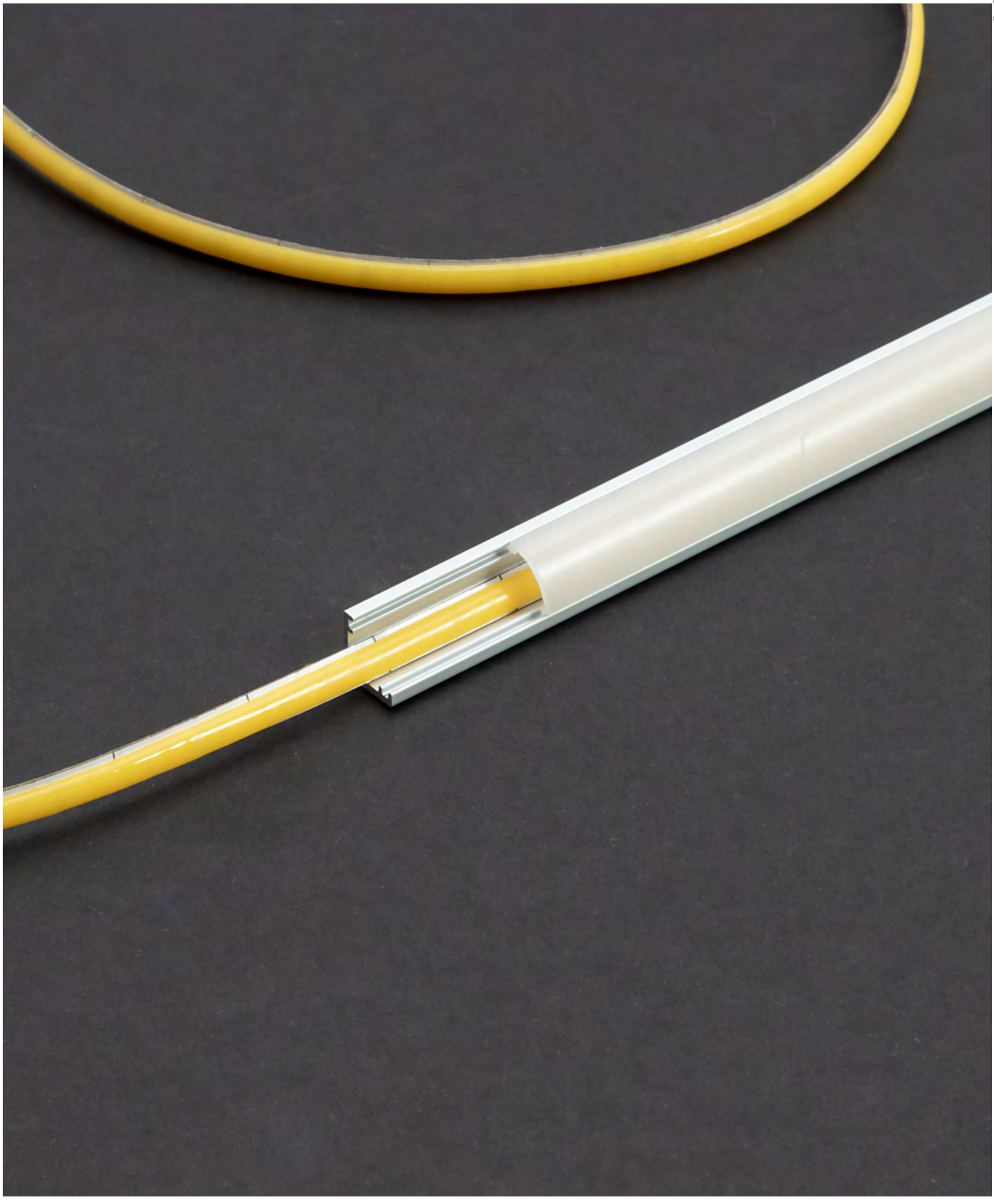
AT24 SERIES
ATN24 SERIES
ATD24 SERIES
AT24 IP44 TUYA SERIES
AT24 DALI SERIES



Flexible LED strips, COB LED type, 420 LEDs/m, for interior (IP20).
Narrow PCB support, 4mm wide.
Total length of a roll is 5m.
Each strip is sectionable every 16,67 mm segments or multiples of this size.
The maximum length allowed for a single power supply point is 2,5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of applications
The small width of the LED strip allows its mounting in narrow, recessed or apparent profiles, walls or ceilings, to realize the linear decorative elements, guaranteeing a uniform light dispersion.

Strisce flessibili a LED tipo COB, 420 LED/m, per interni (IP20).
Supporto per PCB stretto, larghezza 4 mm.
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 16,67 mm o in multipli di questa dimensione.
La lunghezza massima consentita per un singolo punto di alimentazione è di 2,5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Campi di applicazione
La larghezza ridotta della striscia LED consente l'installazione su profili stretti da incasso o da superficie, a parete o a soffitto, per la realizzazione di elementi decorativi lineari, garantisce una diffusione luminosa uniforme.

Benzi flexibile cu LED-uri tip COB, 420 LED/m, pentru interior (IP20).
Suport PCB îngust, 4mm lățime.
Lungime totală pentru o rolă este de 5m, secționabilă la fiecare 16,67 mm sau multiplu al acestei dimensiuni.
Lungimea maximă admisă pentru un singur punct de alimentare este de 2,5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Aplicații
Lățimea redusă a benzii cu LED-uri permite montajul acesteia în profile înguste, încastrate sau aparente, în pereți sau tavane, pentru realizarea elementelor decorative liniare, asigurând o dispersie luminoasă uniformă.



IMPORTANT

LED strips from the XSOLIS family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- TRIAC: ATD24 series together with the PR350 trailing/leading edge dimmer;
- DALI: AT24 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
- TUYA: AT24 IP44 TUYA series;
- AT24 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;
- other compatible protocols.

Le strisce LED della famiglia XSOLIS vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSOLIS se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsolis IP20

5 YEARS WARRANTY

IP20



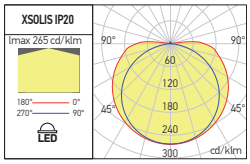
Flexible LED strips, COB LED type, 256 LEDs/m, 352 LEDs/m, 512 LEDs/m, PCB width 8 mm and 512 LEDs/m, PCB width 10 mm, for interior (IP20).
Total length of a strip is 5m.
Each strip is sectionable according to the technical drawings in the catalogue.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting, especially where the spaces between LEDs are not intended to be visible.

Strisce flessibili a LED tipo COB, 256 LED/m, 352 LED/m, 512 LED/m, larghezza PCB 8 mm e 512 LED/m, larghezza PCB 10 mm, per interni (IP20).
Lunghezza totale di 5m, sezionale secondo i disegni tecnici di catalogo.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Campi di applicazione
Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa, specialmente indicate dove gli spazi tra LED non dovrebbero essere visibili.

Benzi flexibile cu LED-uri tip COB, 256 LED/m, 352 LED/m, 512 LED/m, lățime PCB 8 mm și 512 LED/m, lățime PCB 10 mm, pentru interior (IP20).
Lungime totală de 5m, secționabilă în conformitate cu desenele tehnice din catalog.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ, în special acolo unde nu se dorește să fie vizibile spațiile dintre LED-uri.



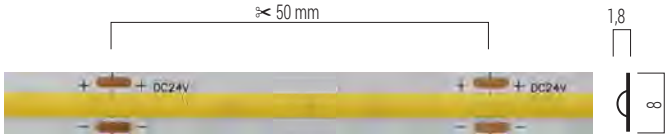
24V DC IP20 TRIAC DALI CASAMBI TUYA SDCM 5 LED LIFETIME L80B10 50000h



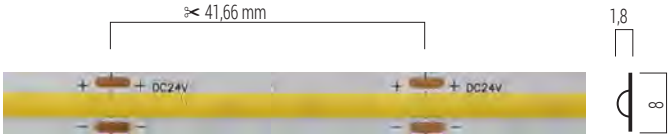
RECOMMENDED CV DRIVERS

AT24 SERIES
ATN24 SERIES
ATD24 SERIES
AT24 IP44 TUYA SERIES
AT24 DALI SERIES

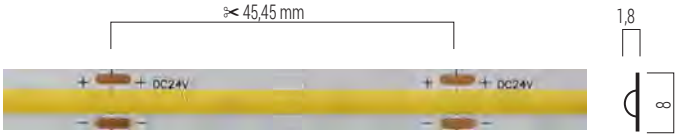
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS01UWW	LINEAR COB	40W	256 LED/m	Excluded	660 lm/m	660 lm/m	2700K	90	180°	5 m
SLS01WW	LINEAR COB	40W	256 LED/m	Excluded	690 lm/m	690 lm/m	3000K	90	180°	5 m
SLS01NW	LINEAR COB	40W	256 LED/m	Excluded	750 lm/m	750 lm/m	4000K	90	180°	5 m
SLS01CW	LINEAR COB	40W	256 LED/m	Excluded	760 lm/m	760 lm/m	6000K	90	180°	5 m



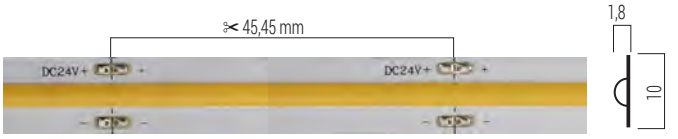
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS02UWW	LINEAR COB	50W	352 LED/m	Excluded	845 lm/m	845 lm/m	2700K	90	180°	5 m
SLS02WW	LINEAR COB	50W	352 LED/m	Excluded	890 lm/m	890 lm/m	3000K	90	180°	5 m
SLS02NW	LINEAR COB	50W	352 LED/m	Excluded	940 lm/m	940 lm/m	4000K	90	180°	5 m
SLS02CW	LINEAR COB	50W	352 LED/m	Excluded	950 lm/m	950 lm/m	6000K	90	180°	5 m



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS03UWW	LINEAR COB	60W	512 LED/m	Excluded	1080 lm/m	1080 lm/m	2700K	90	180°	5 m
SLS03WW	LINEAR COB	60W	512 LED/m	Excluded	1160 lm/m	1160 lm/m	3000K	90	180°	5 m
SLS03NW	LINEAR COB	60W	512 LED/m	Excluded	1210 lm/m	1210 lm/m	4000K	90	180°	5 m
SLS03CW	LINEAR COB	60W	512 LED/m	Excluded	1224 lm/m	1224 lm/m	6000K	90	180°	5 m



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS04UWW	LINEAR COB	70W	512 LED/m	Excluded	1255 lm/m	1255 lm/m	2700K	90	180°	5 m
SLS04WW	LINEAR COB	70W	512 LED/m	Excluded	1360 lm/m	1360 lm/m	3000K	90	180°	5 m
SLS04NW	LINEAR COB	70W	512 LED/m	Excluded	1420 lm/m	1420 lm/m	4000K	90	180°	5 m
SLS04CW	LINEAR COB	70W	512 LED/m	Excluded	1430 lm/m	1430 lm/m	6000K	90	180°	5 m



IMPORTANT

LED strips from the XSOLIS family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Le strisce LED della famiglia XSOLIS vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSOLIS se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

xsolis IP67

5 YEARS WARRANTY

IP67



ORIGINAL 3M ADHESIVE RED TAPE

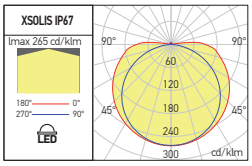
Flexible LED strips, COB LED type, 256 LEDs/m, 352 LEDs/m, 512 LEDs/m, PCB width 10 mm and 512 LEDs/m, PCB width 12 mm, for interior (IP20) (humid areas) and exterior (IP67), complete covered in anti UV clear or opal satin silicone technology.
Total length of a strip is 5m.
Each strip is sectionable according to the technical drawings in the catalogue.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of aplications
Architectural, outline lighting, interior or exterior, general indirect lighting (soffits, niches), decorative lighting.

Strisce flessibili a LED tipo COB, 256 LED/m, 352 LED/m, 512 LED/m, larghezza PCB 10 mm e 512 LED/m, larghezza PCB 12 mm, rivestito completo in silicone trasparente o satinato opale anti UV, per interni (aree ad alta umidità) ed esterni (IP67).
Lunghezza totale di 5m, sezionale secondo i disegni tecnici di catalogo.
Fissaggio mediante biadesivo 3M originale, rosso (preapplicato sul retro della striscia).
Campi di applicazione
Illuminazione d`accento interno o esterno, illuminazione generale indiretta (intradossi, nicchie), illuminazione decorativa.

Benzi flexibile cu LED-uri tip COB, 256 LED/m, 352 LED/m, 512 LED/m, lățime PCB 10 mm și 512 LED/m, lățime PCB 12 mm, pentru interior (IP20) (zone cu umiditate ridicată) și exterior (IP67), cu înveliș complet de silicon transparent sau opal satinat anti UV.
Lungime totală de 5m, secționabilă în conformitate cu desenele tehnice din catalog.
Fixare rapidă, datorită benzii biadezive 3M originale, roșie (aplicată pe spatele benzii cu LED-uri).
Aplicații
Iluminatul arhitectural de interior sau exterior, iluminatul general indirect (scafe, nișe), iluminatul decorativ.

CLEAR SILICONE MODELS

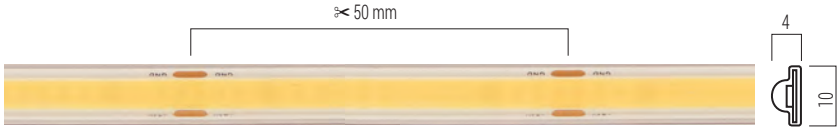
24V DC IP67 TRIAC DALI CASAMBI TUYA SDCM 5 LED LIFETIME L80B10 50000h



RECOMMENDED CV DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

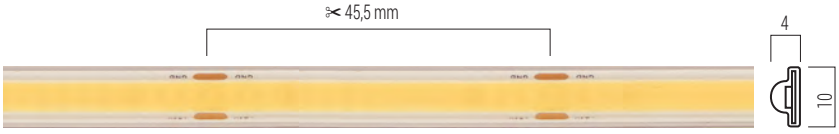
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS01UWW67CL	LINEAR COB	40W	256 LED/m	Excluded	650 lm/m	632 lm/m	2700K	90	180°	5 m
SLS01WW67CL	LINEAR COB	40W	256 LED/m	Excluded	690 lm/m	668 lm/m	3000K	90	180°	5 m
SLS01NW67CL	LINEAR COB	40W	256 LED/m	Excluded	750 lm/m	727 lm/m	4000K	90	180°	5 m
SLS01CW67CL	LINEAR COB	40W	256 LED/m	Excluded	760 lm/m	736 lm/m	6000K	90	180°	5 m



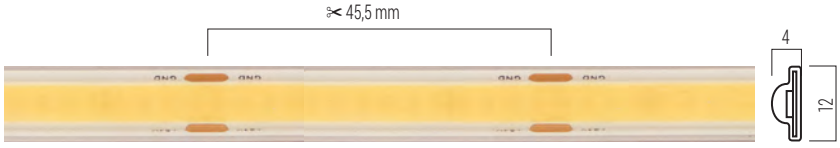
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS02UWW67CL	LINEAR COB	50W	352 LED/m	Excluded	830 lm/m	803 lm/m	2700K	90	180°	5 m
SLS02WW67CL	LINEAR COB	50W	352 LED/m	Excluded	890 lm/m	857 lm/m	3000K	90	180°	5 m
SLS02NW67CL	LINEAR COB	50W	352 LED/m	Excluded	940 lm/m	911 lm/m	4000K	90	180°	5 m
SLS02CW67CL	LINEAR COB	50W	352 LED/m	Excluded	950 lm/m	921 lm/m	6000K	90	180°	5 m

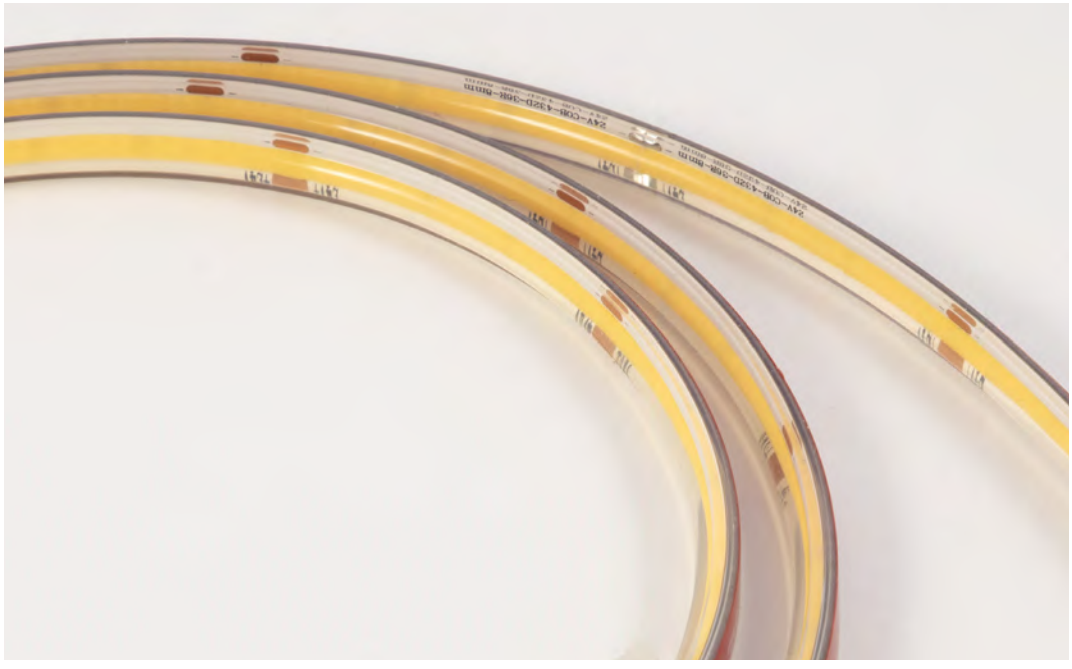


Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS03UWW67CL	LINEAR COB	60W	512 LED/m	Excluded	1040 lm/m	1014 lm/m	2700K	90	180°	5 m
SLS03WW67CL	LINEAR COB	60W	512 LED/m	Excluded	1160 lm/m	1124 lm/m	3000K	90	180°	5 m
SLS03NW67CL	LINEAR COB	60W	512 LED/m	Excluded	1210 lm/m	1172 lm/m	4000K	90	180°	5 m
SLS03CW67CL	LINEAR COB	60W	512 LED/m	Excluded	1224 lm/m	1186 lm/m	6000K	90	180°	5 m

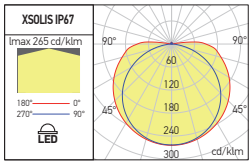


Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS04UWW67CL	LINEAR COB	70W	512 LED/m	Excluded	1230 lm/m	1212 lm/m	2700K	90	180°	5 m
SLS04WW67CL	LINEAR COB	70W	512 LED/m	Excluded	1360 lm/m	1306 lm/m	3000K	90	180°	5 m
SLS04NW67CL	LINEAR COB	70W	512 LED/m	Excluded	1420 lm/m	1376 lm/m	4000K	90	180°	5 m
SLS04CW67CL	LINEAR COB	70W	512 LED/m	Excluded	1430 lm/m	1386 lm/m	6000K	90	180°	5 m



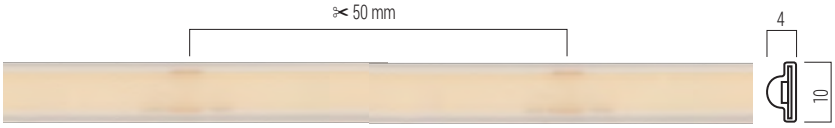


OPAL SILICONE MODELS

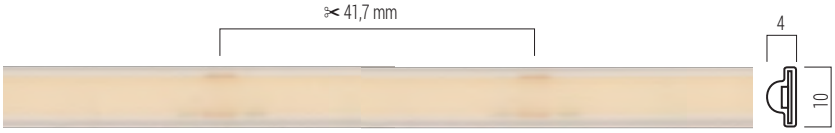


24V DC · IP67 · TRIAC · DALI · CASAMBI · TUYA · SDCM 5 · LED LIFETIME L80B10 50000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS01UWW67FR	LINEAR COB	40W	256 LED/m	Excluded	650 lm/m	562 lm/m	2700K	90	180°	5 m
SLS01WW67FR	LINEAR COB	40W	256 LED/m	Excluded	690 lm/m	600 lm/m	3000K	90	180°	5 m
SLS01NW67FR	LINEAR COB	40W	256 LED/m	Excluded	750 lm/m	652 lm/m	4000K	90	180°	5 m
SLS01CW67FR	LINEAR COB	40W	256 LED/m	Excluded	760 lm/m	661 lm/m	6000K	90	180°	5 m



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS02UWW67FR	LINEAR COB	50W	352 LED/m	Excluded	830 lm/m	723 lm/m	2700K	90	180°	5 m
SLS02WW67FR	LINEAR COB	50W	352 LED/m	Excluded	890 lm/m	774 lm/m	3000K	90	180°	5 m
SLS02NW67FR	LINEAR COB	50W	352 LED/m	Excluded	940 lm/m	817 lm/m	4000K	90	180°	5 m
SLS02CW67FR	LINEAR COB	50W	352 LED/m	Excluded	950 lm/m	826 lm/m	6000K	90	180°	5 m



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS03UWW67FR	LINEAR COB	60W	512 LED/m	Excluded	1010 lm/m	948 lm/m	2700K	90	180°	5 m
SLS03WW67FR	LINEAR COB	60W	512 LED/m	Excluded	1160 lm/m	1009 lm/m	3000K	90	180°	5 m
SLS03NW67FR	LINEAR COB	60W	512 LED/m	Excluded	1210 lm/m	1052 lm/m	4000K	90	180°	5 m
SLS03CW67FR	LINEAR COB	60W	512 LED/m	Excluded	1224 lm/m	1064 lm/m	6000K	90	180°	5 m



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS04UWW67FR	LINEAR COB	70W	512 LED/m	Excluded	1200 lm/m	1103 lm/m	2700K	90	180°	5 m
SLS04WW67FR	LINEAR COB	70W	512 LED/m	Excluded	1360 lm/m	1183 lm/m	3000K	90	180°	5 m
SLS04NW67FR	LINEAR COB	70W	512 LED/m	Excluded	1420 lm/m	1235 lm/m	4000K	90	180°	5 m
SLS04CW67FR	LINEAR COB	70W	512 LED/m	Excluded	1430 lm/m	1243 lm/m	6000K	90	180°	5 m



RECOMMENDED CV DRIVERS

AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP67 DALI SERIES

IMPORTANT

LED strips from the XSOLIS family are supplied in a minimum length of 5 m or in multiples thereof.
Light intensity control can be carried out using compatible PWM power supplies and/or controllers, such as:
- **TRIAC: ATD24 IP67 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 IP67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, TRIDONIC, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

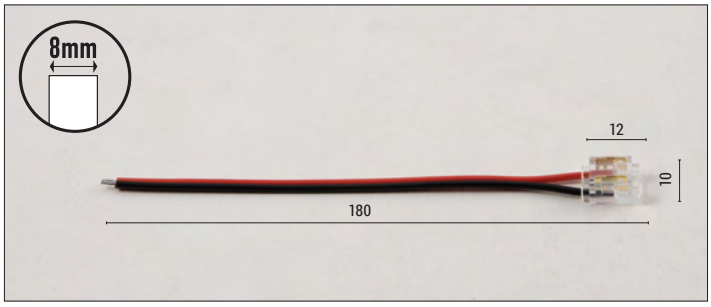
Le strisce LED della famiglia XSOLIS vengono fornite in una lunghezza minima di 5 m o in multipli della stessa.
Il controllo dell'intensità luminosa può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:
- TRIAC: serie ATD24 IP67 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 IP67 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Benzile cu LED-uri din familia XSOLIS se livrează la dimensiunea minimă de 5 m sau la multipli ai acesteia.
Controlul intensității luminoase se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24 IP67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*


3M
VHB™

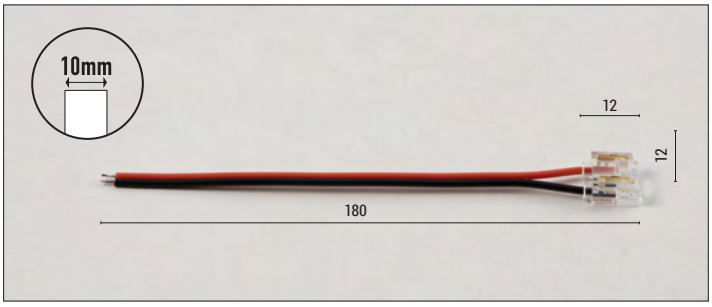
accessories IP20

CE 24V DC III IP20



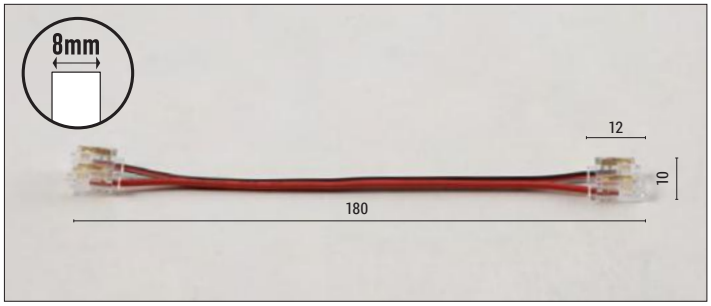
Code **SLS01PS8**

Power supply element for XSOLIS IP20, 100 pcs./bag, equipped with power supply cable 2P, 180 mm length.
Connettore di alimentazione IP20 per strisce LED XSOLIS IP20, 100 pezzi/sacchetto, equippagiato con cavo di allimentazione 2P con lunghezza di 180 mm.
Element de alimentare IP20 pentru benzile cu LED-uri XSOLIS IP20, 100 buc/pungă, echipat cu cablu de alimentare 2P cu lungimea de 180 mm.



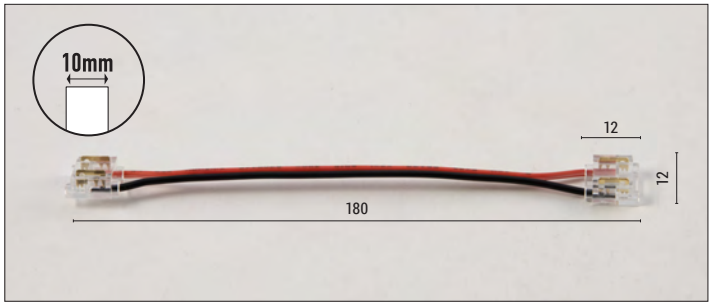
Code **SLS01PS10**

Power supply element for XSOLIS IP20, 100 pcs./bag, equipped with power supply cable 2P, 180 mm length.
Connettore di alimentazione IP20 per strisce LED XSOLIS IP20, 100 pezzi/sacchetto, equippagiato con cavo di allimentazione 2P con lunghezza di 180 mm.
Element de alimentare IP20 pentru benzile cu LED-uri XSOLIS IP20, 100 buc./pungă, echipat cu cablu de alimentare 2P cu lungimea de 180 mm.



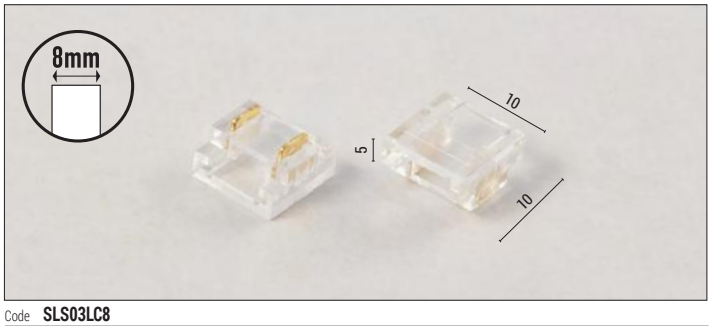
Code **SLS02FC8**

Flexible (with 2P cable, 180 mm) connecting element for XSOLIS IP20, 100 pcs./bag.
Connettore flessibile (con cavo 2P, 180 mm) per strisce LED XSOLIS IP20, 100 pezzi/sacchetto.
Element de conexiune flexibilă (cu cablu 2P, 180 mm), pentru benzile cu LED-uri XSOLIS IP20, 100 buc./ pungă.



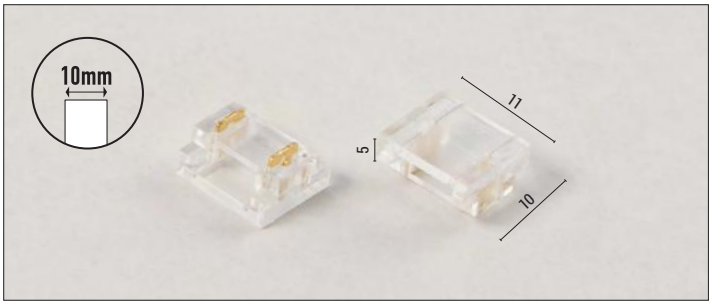
Code **SLS02FC10**

Flexible (with 2P cable, 180 mm) connecting element for XSOLIS IP20, 100 pc./bag.
Connettore flessibile (IP65) per strisce LED XSOLIS IP65, 100 pezzi/sacchetto.
Element de conexiune flexibilă (cu cablu 2P, 180 mm), pentru benzile cu LED-uri XSOLIS IP20,100 buc./ punaă.



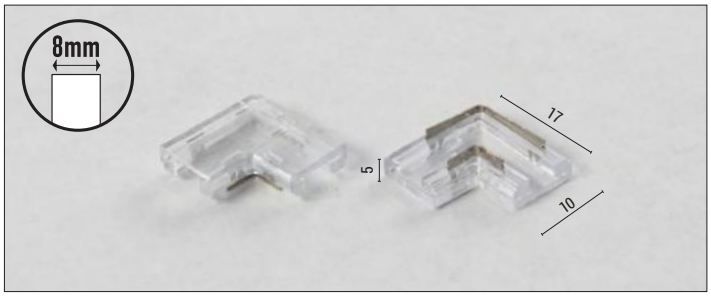
Code **SLS03LC8**

Linear connecting element for XSOLIS IP20, 100 pcs/bag.
Connettore lineare per strisce LED XSOLIS IP20, 100 pezzi/sacchetto.
Element de conexiune liniară pentru benzile cu LED-uri XSOLIS IP20, 100 buc./pungă.



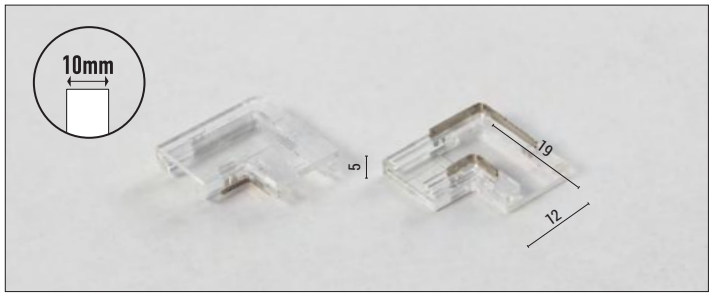
Code **SLS03LC10**

Linear connecting element for XSOLIS IP20, 100 pcs/bag.
Connettore lineare per strisce LED XSOLIS IP20, 100 pezzi / sacchetto.
Element de conexiune liniară pentru benzile cu LED-uri XSOLIS IP20, 100 buc./pungă.



Code **SLS06L8**

L connecting element for XSOLIS IP20, 100 pcs. / bag.
Connettore a L per strisce LED XSOLIS IP20, 100 pezzi/sacchetto.
Element de conexiune liniară în L pentru benzile cu LED-uri XSOLIS IP20, 100 buc. / pungă.

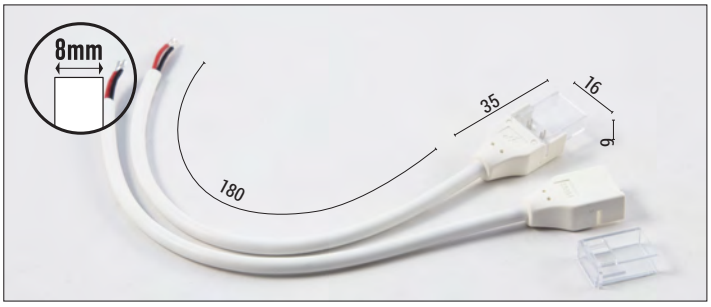


Code **SLS06L10**

L connecting element for XSOLIS IP20, 100 pcs. / bag.
Connettore a L per strisce LED XSOLIS IP20, 100 pezzi / sacchetto.
Element de conexiune în L pentru benzile cu LED-uri XSOLIS IP20, 100 buc. / pungă.

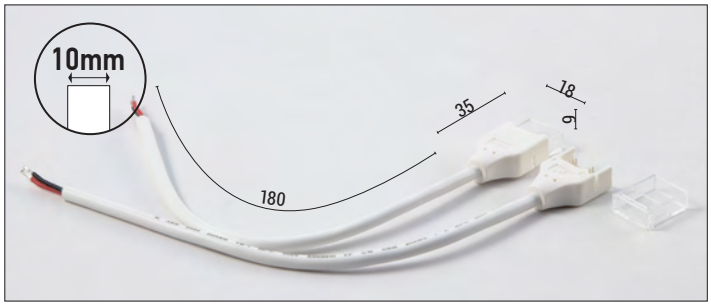
accessories IP67

CE 24V DC III IP67



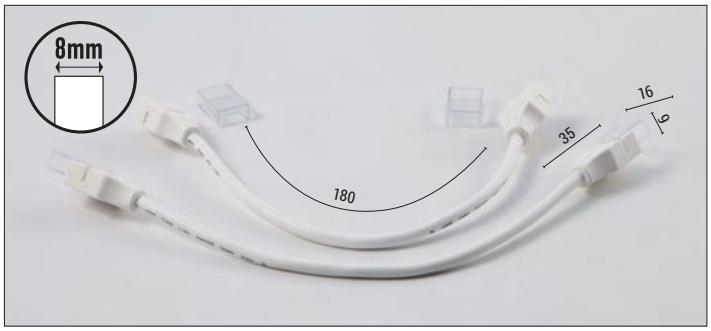
Code **SLS01PS8IP**

Power supply element, 50 pcs./bag, power supply cable 2P, 180 mm length.
Sealing during installation is done with the help of liquid silicone.
Connettore di alimentazione, 50 pezzi/sacchetto, cavo di allimentazione 2P con lunghezza di 180 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de alimentare, 50 buc./pungă, cablu de alimentare 2P cu lungimea de 180 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



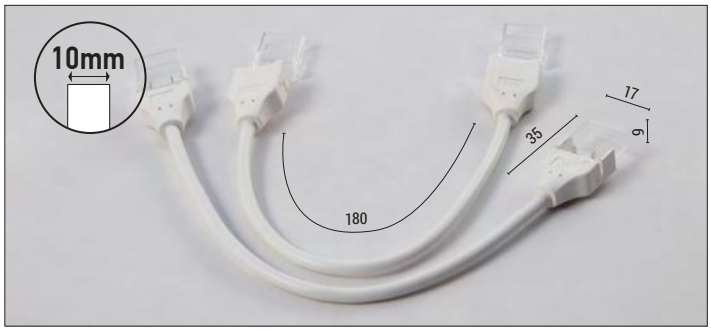
Code **SLS01PS10IP**

Power supply element, 50 pcs./bag, equipped with power supply cable 2P, 180 mm length.
Sealing during installation is done with the help of liquid silicone.
Connettore di alimentazione, 50 pezzi/sacchetto, equippaggiato con cavo di allimentazione 2P con lunghezza di 180 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de alimentare, 50 buc./ pungă, echipat cu cablu de alimentare 2P cu lungimea de 180 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



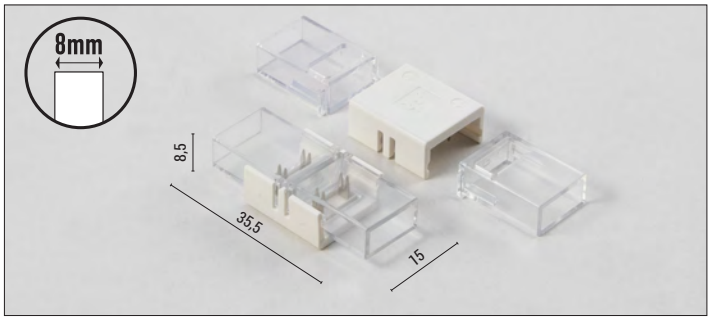
Code **SLS02FC8IP**

Flexible (with 2P cable, 180 mm) connecting element, 50 pcs./bag.
Sealing during installation is done with the help of liquid silicone.
Connettore flessibile (con cavo 2P, 180 mm) 50 pezzi/sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune flexibilă (cu cablu 2P, 180 mm) 50 buc./ pungă.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



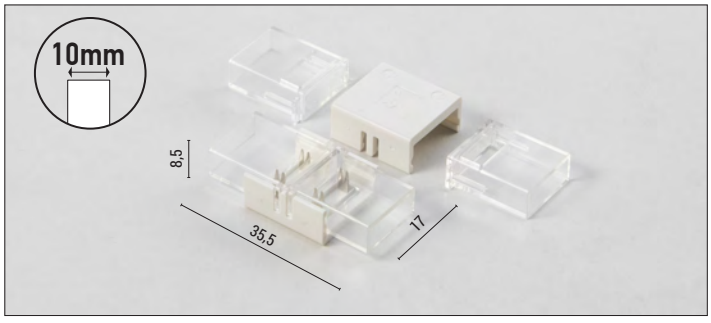
Code **SLS02FC10IP**

Flexible (with 2P cable, 180 mm) connecting element, 50 pcs./bag.
Sealing during installation is done with the help of liquid silicone.
Connettore flessibile (con cavo 2P, 180 mm), 50 pezzi/sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune flexibilă (cu cablu 2P, 180 mm) 50 buc./pungă. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



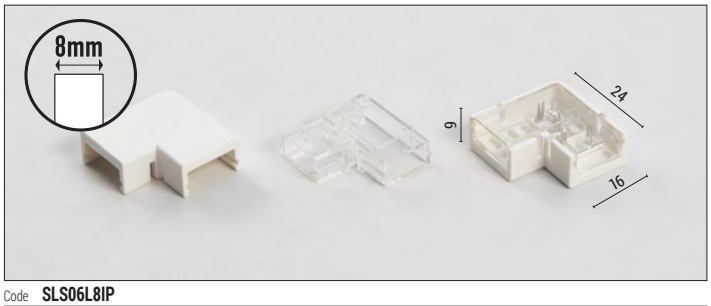
Code **SLS03LC8IP**

Linear connecting element for XSOLIS IP67, 50 pcs./bag.
Sealing during installation is done with the help of liquid silicone.
Connettore lineare per strisce LED XSOLIS IP67, 50 pezzi/sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară pentru benzile cu LED-uri XSOLIS IP67, 50 buc./pungă.
Realizarea etanșării la montai se realizeazează cu ajutorul siliconului lichid.



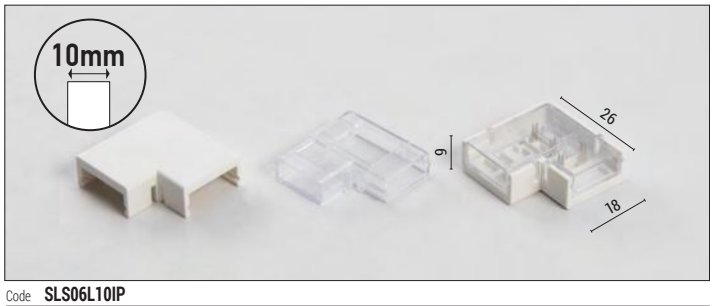
Code **SLS03LC10IP**

Linear connecting element for XSOLIS IP67, 50 pcs./bag.
Sealing during installation is done with the help of liquid silicone.
Connettore lineare per strisce LED XSOLIS IP67, 50 pezzi/ sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară pentru benzile cu LED-uri XSOLIS IP67, 50 buc./pungă.
Realizarea etanșării la montai se realizeazează cu ajutorul siliconului lichid.



Code **SLS06L8IP**

L connecting element for XSOLIS IP67, 100 pcs. / bag. Sealing during installation is done with the help of liquid silicone.
Connettore a L per strisce LED XSOLIS IP67, 100 pezzi / sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară în L pentru benzile cu LED-uri XSOLIS IP67, 100 buc./pungă.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

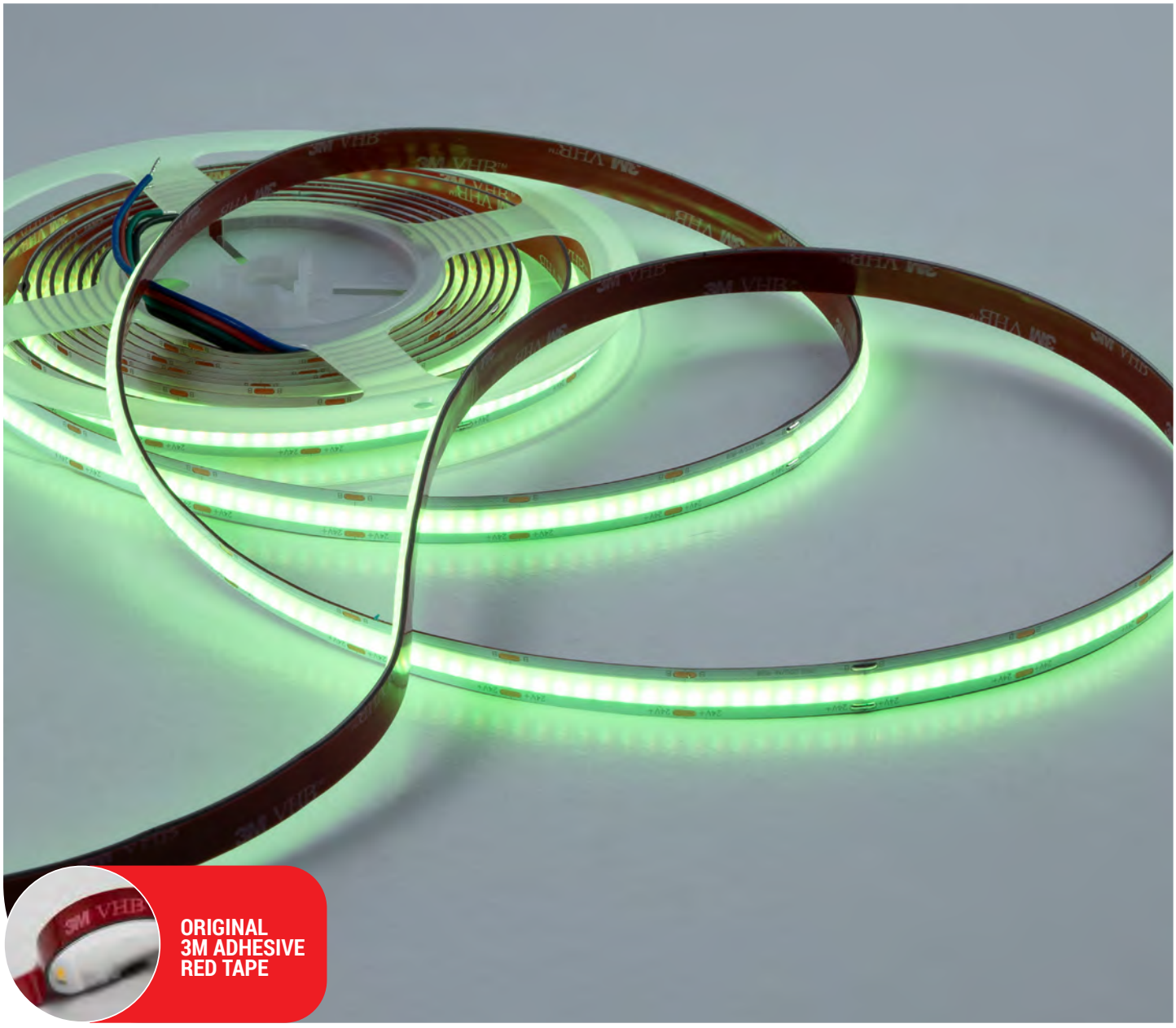


Code **SLS06L10IP**

L connecting element for XSOLIS IP67, 100 pcs / bag. Sealing during installation is done with the help of liquid silicone.
Connettore a L per strisce LED XSOLIS IP67, 100 pezzi / sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară în L pentru benzile cu LED-uri XSOLIS IP67, 100 buc. / pungă.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

xsolis RGB IP20/67

5 YEARS WARRANTY | IP20 | IP67



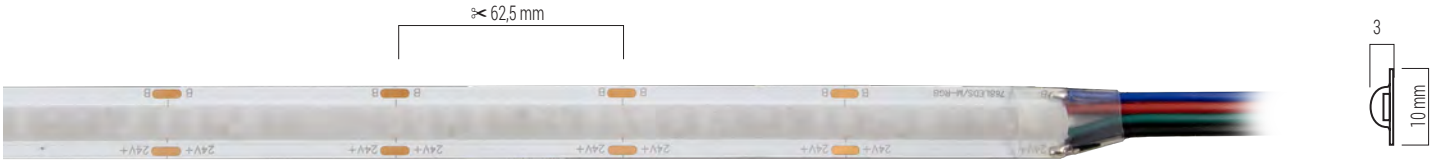
Flexible LED strips, 0603 (1608) RGB SMD LED 3:1, 672 LEDs/m, for interior IP20 and exterior IP67 (protected in solid silicone). Total length of a strip is 5m. Each strip is sectionable every 62,5 mm or multiple of this length.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of aplications
Architectural, outline lighting, interior or exterior, general indirect lighting (soffits, niches, suspended ceiling) decorative lighting.

Strisce flessibili a LED tipo 0603 (1608) RGB SMD 3:1, 672 LED/m, per interni IP20 e per esterni, IP67 (protetto in silicone solido).
Lunghezza totale di 5m, sezionabile ogni 62,5 mm o multipli.
Fissaggio mediante biadesivo 3M originale, rosso (preapplicato sul retro della striscia).
Campi di applicazione
Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri tip 0603 (1608) RGB SMD LED 3:1, 672 LED/m, pentru interior IP20 și exterior IP67 (protejate în silicon solid).
Lungime totală de 5m, secționabilă la fiecare 62,5 mm sau multiplu al acestei lungimi.
Fixare rapidă, datorită benzii biadezive originale 3M, roșie (aplicată pe spatele benzii cu LED-uri).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

IP20 MODEL

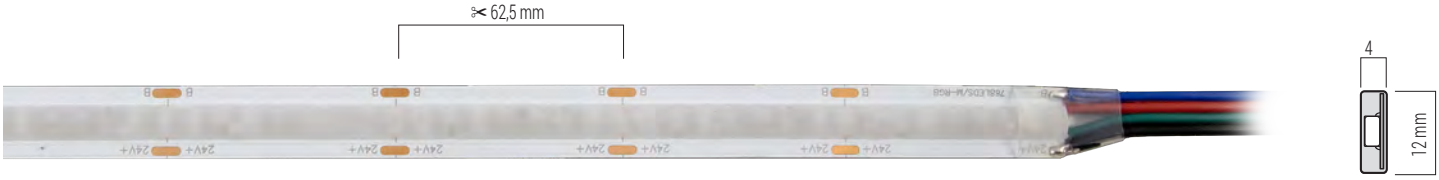
24V DC RGB IP20 CASAMBI LED LIFETIME L80B10 50000h



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS01RGB	RGB 3:1 0603 (1608)	65W	672 LED/m	Excluded	-	-	RGB	-	180°	5 m

IP67 MODEL

24V DC RGB IP67 CASAMBI LED LIFETIME L80B10 50000h



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
SLS01RGB67	RGB 3:1 0603 (1608)	65W	672 LED/m	Excluded	-	-	RGB	-	180°	5 m

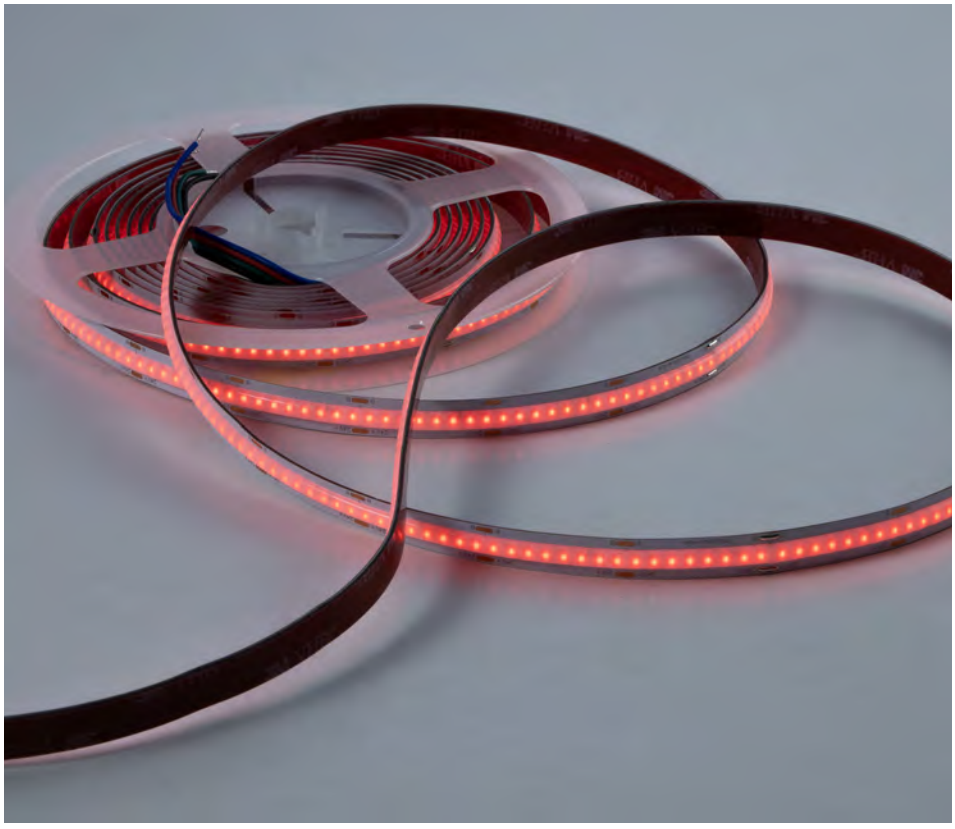
IMPORTANT

Light intensity control for LED strips from the XSOLIS RGB IP20 family can be carried out using compatible PWM power supplies and controllers, such as the AT24 IP20/67 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, controlled via the TRIDONIC/CASAMBI system protocol.

Il controllo dell'intensità luminosa per le strisce LED della famiglia XSOLIS RGB IP20 può essere effettuato utilizzando alimentatori e controller PWM compatibili, come la serie AT24 IP20/67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI.

Controlul intensității luminoase pentru benzile cu LED-uri din familia XSOLIS RGB IP20 se poate realiza folosind surse și controllere PWM compatibile, precum seria AT24 IP20/67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, controlat prin protocolul sistemului TRIDONIC/CASAMBI.

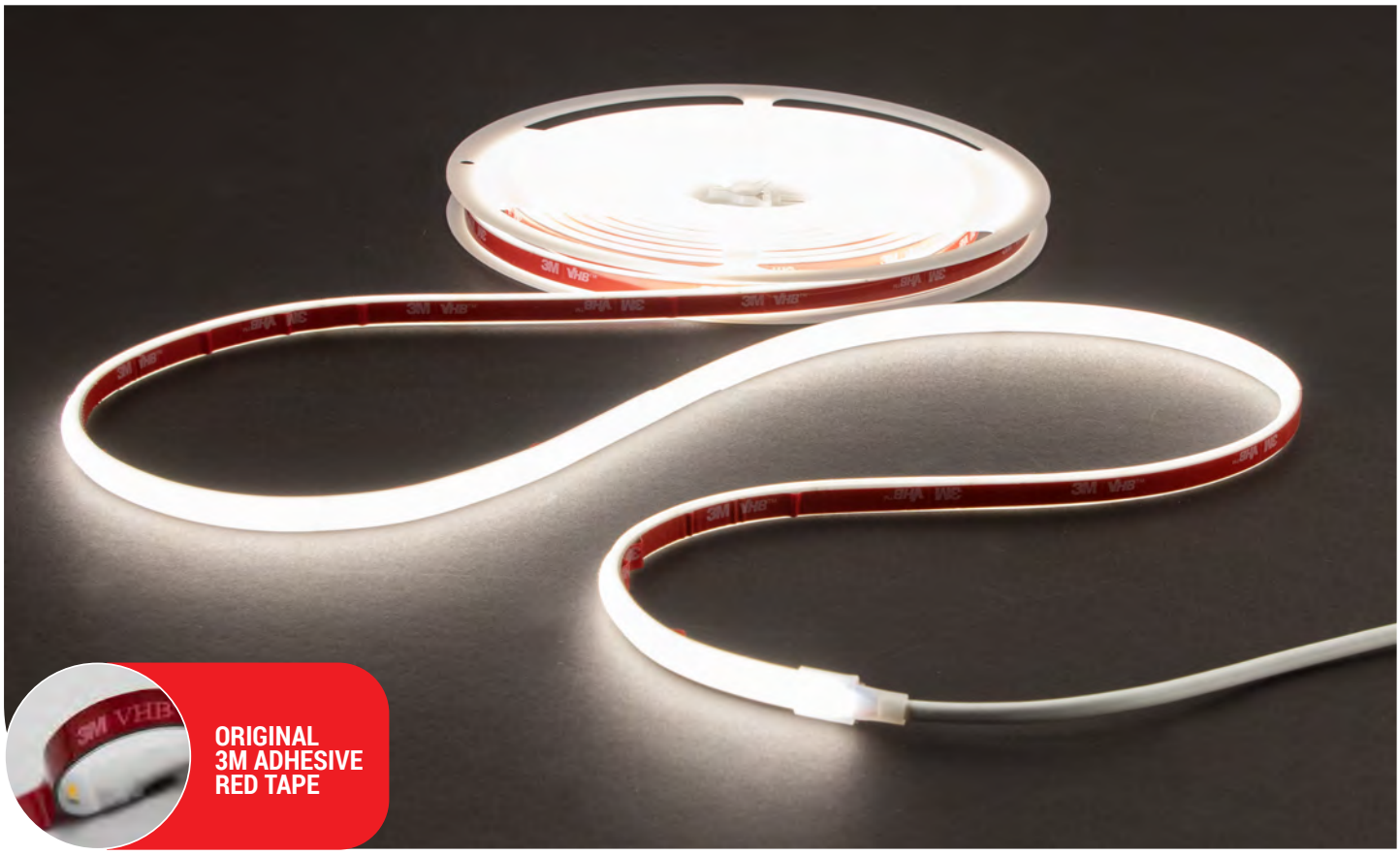
RECOMMENDED CV DRIVERS
AT24 IP20/IP67 SERIES
ATN24 IP20/IP67 SERIES
ATD24 IP20/IP67 SERIES
AT24 IP44 TUYA SERIES
AT24 IP20/IP67 DALI SERIES
CONTROLLER
CTR104 (in IP65 box)



xtap 220V IP65

3 YEARS WARRANTY

IP65



Flexible LED strips, COB LED type, IP65, 286 LEDs/m, matt opal silicon lens cover.
Power supply voltage is 220V AC.
PCB width 10 mm.
Each strip is sectionable every 45,5 mm segments or multiples of this size.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Delivered in 5m reells or 50m rolls, individually packed in sealed bags, with a quick connecting element at one end and a silicone end cap to the other.
Quick connector element with two wires, silicon set of end caps (one with power supply cable acces) and liniar connector are available as accessories.
Sealing during installation is done with the help of liquid silicone.
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

Strisce flessibili a LED tipo COB, IP65, 286 LED/M, coperchio tipo lente in silicone opale opaco.
La tensione di alimentazione è 220V AC.
Larghezza PCB 10 mm.
Sezionabile ogni 45,5 mm o in multipli di questa dimensione.
Fissaggio mediante biadesivo 3M, originale rosso, preapplicato sul retro della striscia.
Consegnati in bobine da 5 metri o in rotoli da 50m, imballati in sacchetti sigillati, con un elemento di collegamento rapido su un'estremità e un tapo di chiusura in silicone sull'altra.
Sono disponibili accessori come elemento di alimentazione rapida a due conduttori, un set di terminali in silicone (uno con accesso per il cavo di alimentazione) e un connettore lineare.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Campi di applicazione
Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

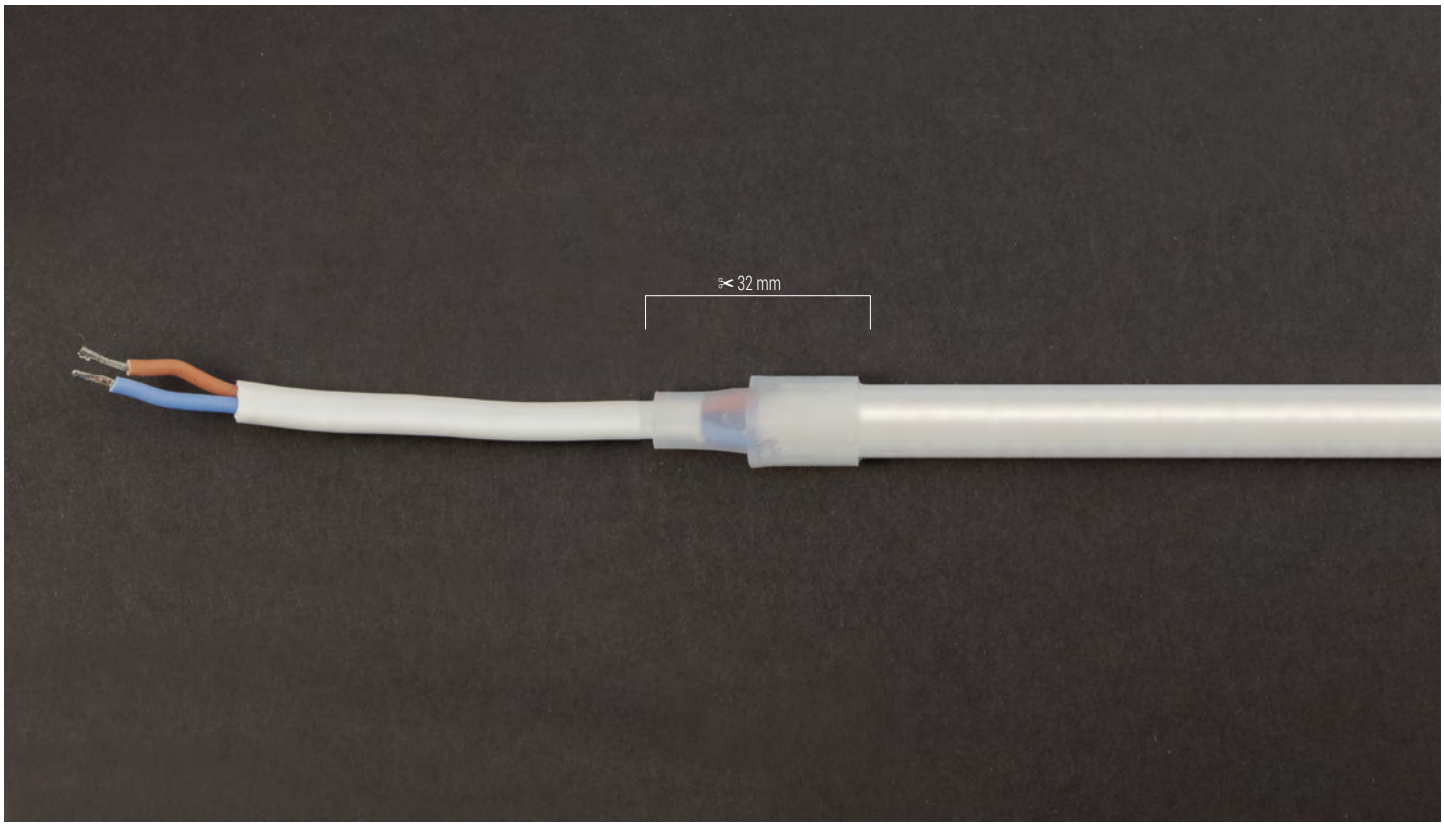
Benzi flexibile cu LED-uri tip COB, IP65, 286 LED/m, acoperire tip lentilă din silicon mat opal.
Tensiunea de alimentare este de 220V AC.
Lăţime PCB 10 mm.
Fiecare bandă LED este secţionabilă la fiecare 45,5 mm sau multiplu al acestei dimensiuni.
Fixare rapidă, datorită benzii biadezive 3M originală roşie, aplicată pe spatele benzii cu LED-uri.
Se livrează în role de 5m sau în bobine de 50m, ambalate individual în pungi sigilate, cu un element rapid de conectare la un capăt şi un element terminal din silicon la celălalt.
Sunt disponibile accessorii precum element de alimentare rapidă cu două conductoare, set de elemente terminale din silicon (unul cu acces pentru cablul de alimentare) şi un conector liniar.
Realizarea etanşării la montaj se realizeazează cu ajutorul siliconului lichid.
Aplicaţii
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nişe, tavane false), iluminatul decorativ.

IMPORTANT

• The maximum supply length from a single point is 50 m, without joints, at an ambient temperature of 25°C and a maximum current (Imax) of 3A. For other temperatures, correction factors according to CE standards shall apply.
• Each connection between two LED strip segments results in a reduction of the maximum supply length from a single power point by 10 meters.
• Exposure of the LED strips or power circuits to direct sunlight is prohibited.
• For the protection of the LED XTAP strip power circuits, automatic circuit breakers with a fault current Idn = 30 mA shall be used.

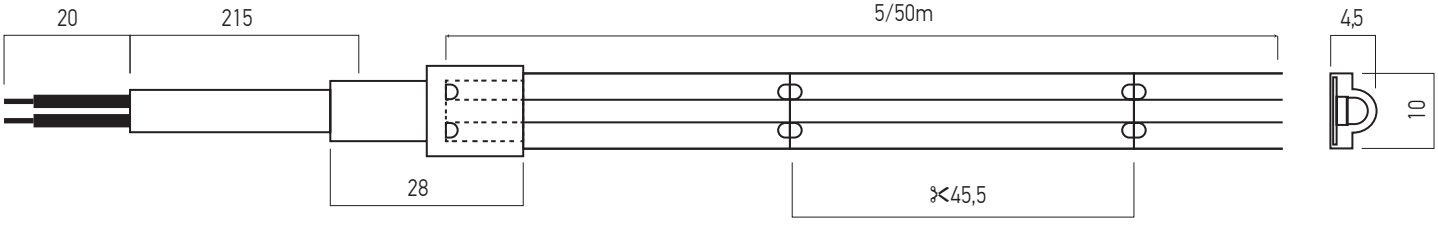
• La lunghezza massima di alimentazione da un unico punto è di 50 m, senza giunzioni, per una temperatura ambiente di 25°C e una corrente massima (Imax) di 3A. Per altre temperature si applicano i coefficienti di correzione secondo le normative CE.
• Ogni connessione tra due segmenti di striscia LED comporta una riduzione della lunghezza massima di alimentazione da un singolo punto di 10 metri.
• È vietata l'esposizione diretta alla luce solare delle strisce o dei circuiti di alimentazione.
• Per la protezione dei circuiti di alimentazione delle strisce LED XTAP devono essere utilizzati interruttori automatici con corrente di guasto Idn = 30 mA.

• Lungimea maximă de alimentare dintr-un singur punct este de 50 m, fără îmbinări, pentru o temperatură ambientală de 25°C şi un curent maxim (Imax) de 3A. Pentru alte temperaturi se vor aplica coeficienţi de corecţie conform normativelor CE.
• Fiecare conexiune între două segmente de bandă LED determină o reducere a lungimii maxime de alimentare dintr-un singur punct cu 10 metri.
• Este interzisă expunerea directă la razele solare a benzilor sau a circuitelor de alimentare.
• Pentru protecţia circuitelor de alimentare ale benzilor cu LED XTAP se vor utiliza disjunctoare automate prevăzute cu curent de defect Idn = 30 mA.

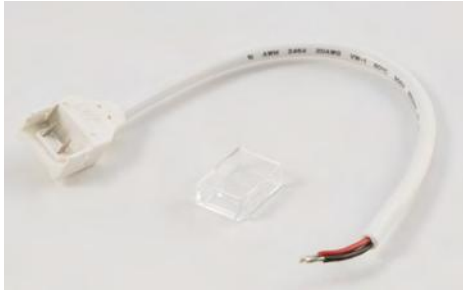


220V AC | IP65 | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
XTP01WW65	LINEAR COB	67,5W	260 LED/m	Excluded	1316 lm/m	1125 lm/m	3000K	80	180°	5 m
XTP01NW65	LINEAR COB	67,5W	260 LED/m	Excluded	1351 lm/m	1156 lm/m	4000K	80	180°	5 m
XTP01CW65	LINEAR COB	67,5W	260 LED/m	Excluded	1378 lm/m	1167 lm/m	6500K	80	180°	5 m
XTP02WW65	LINEAR COB	675W	260 LED/m	Excluded	1316 lm/m	1125 lm/m	3000K	80	180°	50 m
XTP02NW65	LINEAR COB	675W	260 LED/m	Excluded	1351 lm/m	1156 lm/m	4000K	80	180°	50 m
XTP02CW65	LINEAR COB	675W	260 LED/m	Excluded	1378 lm/m	1167 lm/m	6500K	80	180°	50 m



accessories



POWER SUPPLY

Code **XTP01PS220**

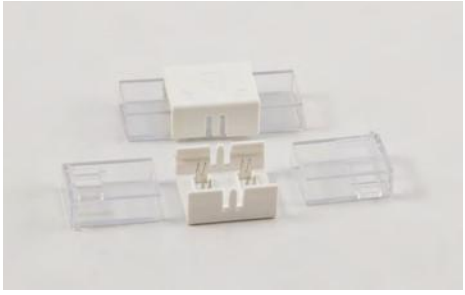
Waterproof (IP65) power supply element for XTAP IP65, 220V AC LED strips, 10 mm width of PCB, 1 pc. / bag, equipped with power supply cable 2P, 180 mm length.
Sealing during installation is done with the help of liquid silicone.
Connettore di alimentazione stagno (IP65) per strisce LED XTAP IP65, 220 V AC, larghezza del PCB 10 mm, 1 pz. / sacchetto, equippagiato con cavo di allimentazione 2P con lunghezza di 180 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de alimentare etanș (IP65) pentru benzile cu LED-uri XTAP IP65, 220V AC, grosime PCB 10 mm, 1 buc. / pungă, echipat cu cablu de alimentare 2P cu lungimea de 180 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



SILICONE END CAP

Code **XTP01ECL220**

Set of two silicone end elements, one with longitudinal access for the power cable, the other for closure.
Sealing during installation is done with the help of liquid silicone, 5 pcs. / bag.
Set composto da due elementi terminali in silicone, uno con accesso longitudinale per il cavo di alimentazione e il secondo di chiusura.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido, 5 pezzi / sacchetto.
Set de două elemente de capăt din silicon, unul cu acces longitudinal pentru cablul de alimentare, celălalt de închidere.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid, 5 buc. / pungă.



WATERPROOF LINEAR CONNECTOR

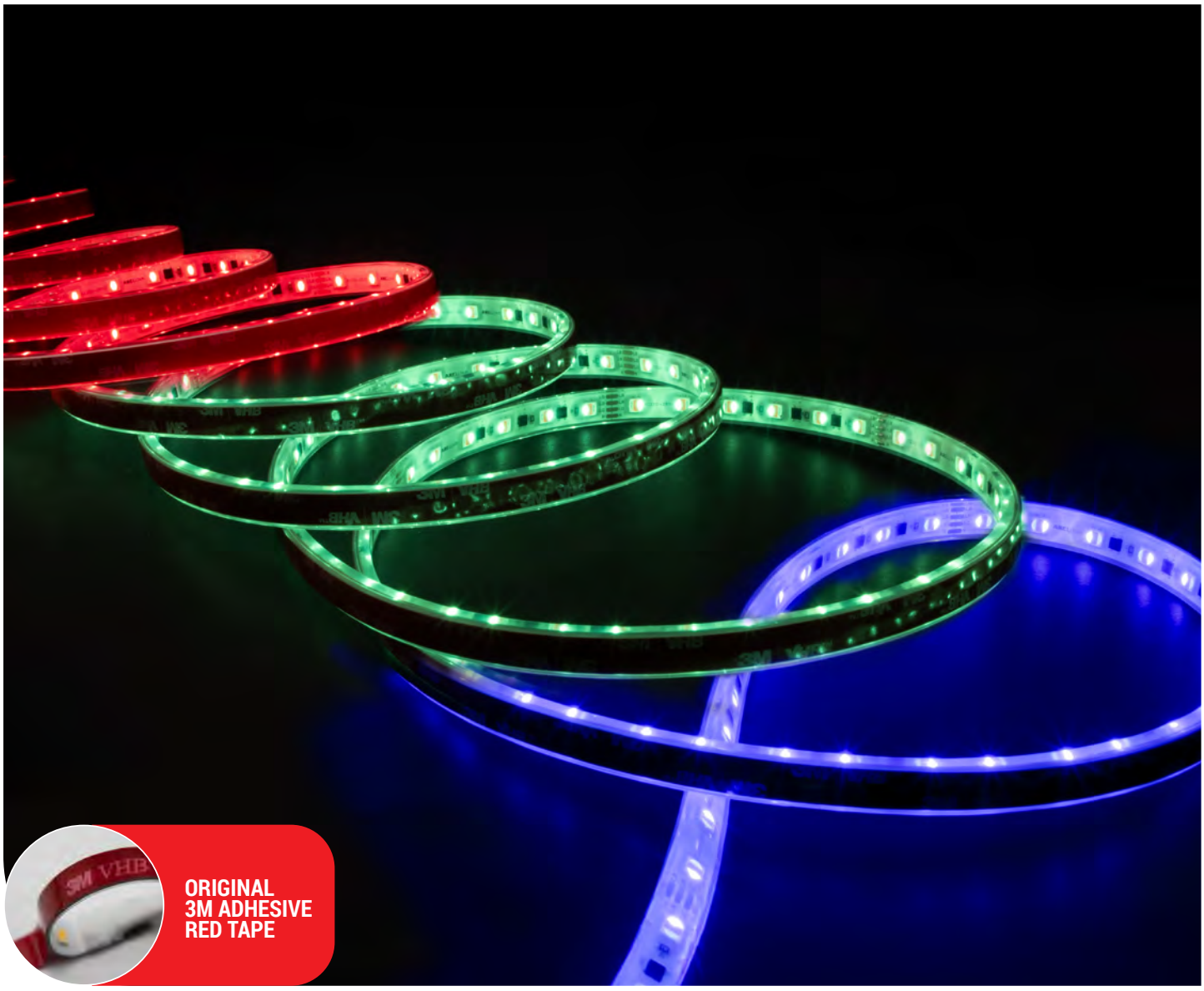
Code **XTP02LC220**

Waterproof (IP65) linear connecting element for XTAP IP65, 220V AC LED strips, 10 mm width of PCB, 5 pcs. / bag.
Sealing during installation is done with the help of liquid silicone.
Connettore lineare stagne (IP65) per strisce LED XTAP IP65, 220 V AC, larghezza del PCB 10 mm, 5 pezzi / sacchetto.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară etanș, IP65, pentru benzile cu LED-uri XTAP IP65, 220V AC, grosime PCB 10 mm, 5 buc. / pungă.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

xtap 220V IP67 RGB

3 YEARS WARRANTY

IP67



Flexible LED strips, 5050 RGB SMD FULL COLOR (3:1) LED type, IP67, 60 LEDs/m, anti UV silicon cover.
Power supply voltage is 220V AC.
The LED strip is installed in an extrusion silicone tube, finally filled with liquid silicone.
Each strip is sectionable every 100 mm segments or multiples of this size.
Minimum radius of curvature accepted is 80 mm.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Delivered in 5m or 50m reells, individually packed, with a power supply cable at one end and a silicone end cap to the other.
The control for the programs of this type of LED strip is achieved using a CTR128RGB 220 or similar device.
The controller together with the driver have to be installed in a minimum IP65 protected box.
The connections between the strip and the controllers have to be also protected (minimum IP65).
Range of applications
Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

Strisce flessibili a LED tipo 5050 RGB SMD FULL COLOR (3:1), IP67, 60 LED/M, coperchio in silicone anti UV.
La tensione di alimentazione è 220V AC.
La striscia LED viene installata in un tubo di silicone estruso, riempito con silicone liquido.
La striscia e sezionabile ogni 100 mm o in multipli di questa dimensione.
Il raggio minimo di curvatura accettato è 80 mm.
Fissaggio mediante biadesivo 3M, originale rosso, preapplicato sul retro della striscia.
Consegnati in bobine da 5 metri o 50 metri, imballati individualmente, con cavo di alimentazione su un'estremità e un tapo di chiusura in silicone sull'altra.
Il controllo dei programmi di questo tipo di striscia LED si ottiene utilizzando una centralina CTR128RGB 220 o un dispositivo simile.
È necessario installare questi dispositivi in una scatola con protezione minima IP65.
Le connessioni tra la striscia e gli elementi di controllo devono essere realizzati con grado di protezione minimo IP65.
Campi di applicazione
Illuminazione d`accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

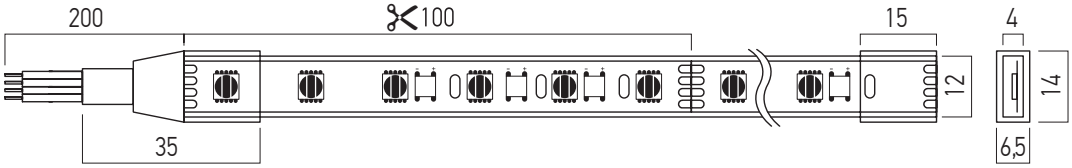
Benzi flexibile cu LED-uri tip 5050 RGB SMD FULL COLOR (3:1), IP67, 60 LED/m, acoperire din silicon anti UV.
Tensiunea de alimentare este 220V AC.
Banda cu LED-uri este instalată intr-un tub extrudat din silicon, umplut în final cu silicon lichid.
Fiecare bandă este secționabilă la fiecare 100 mm sau multiplu al acestei dimensiuni.
Raza minimă de curbură acceptată este de 80 mm.
Fixare rapidă, datorită benzii biadezive 3M originale roșie, aplicată pe spatele benzii cu LED-uri.
Se livrează în role de 5m sau 50m, ambalate individual, cu cablu de alimentare la un capăt și un element terminal din silicon la celălalt.
Controlul programelor acestui tip de bandă cu LED-uri se realizează cu ajutorul unui dispozitiv CTR128RGB 220 sau similar.
Este necesar ca acesta să fie instalat împreună cu alimentatorul întro-cutie având gradul minim de protecție IP65.
De asemenea conexiunile de la bandă la dispozitivele de control trebuie să fie protejate (minim IP65).
Aplicații
Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.

RGB LED STRIP

220V AC RGB IP67 SDCM 5 LED LIFETIME L80B10 30000h

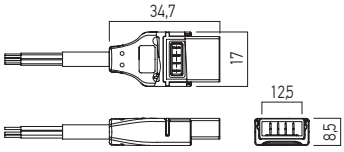
Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
XTP03RGB67	5050 RGB SMD	67.5W	60 LED/m	Excluded	R 360 lm/m, G 760 lm/m, B 220 lm/m	R 320 lm/m, G 710 lm/W, B 200 lm/m	RGB	120°	5 m
XTP04RGB67	5050 RGB SMD	675W	60 LED/m	Excluded	R 360 lm/m, G 760 lm/m, B 220 lm/m	R 320 lm/m, G 710 lm/W, B 200 lm/m	RGB	120°	50 m





accessories

WATERPROOF POWER SUPPLY

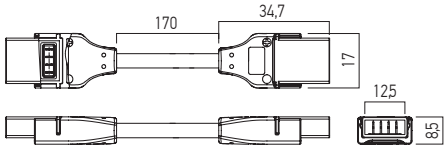




Code **XTP034PS**

Waterproof (IP67) power supply element for XTAP RGB 220 IP67, 220V AC LED strips, 12 mm width of strip, 1 pc. / bag, equipped with power supply cable 2P, 200 mm length. Sealing during installation is done with the help of liquid silicone.
Connettore di alimentazione stagno (IP67) per strisce LED XTAP RGB IP67, 220 V AC, larghezza della striscia 12 mm, 1 pz. / sacchetto, equippagiato con cavo di allimentazione 2P con lunghezza di 200 mm. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de alimentare etanș (IP67) pentru benzile cu LED-uri XTAP RGB IP67, 220V AC, grosime bandă 12 mm, 1 buc. / pungă, echipat cu cablu de alimentare 2P cu lungimea de 200 mm. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

FLEXIBLE CONNECTING ELEMENT

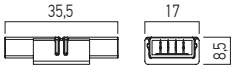


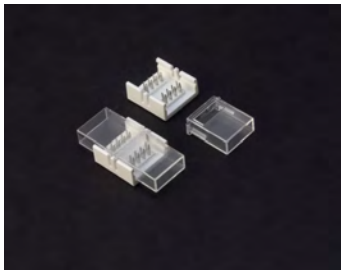


Code **XTP034FC**

Flexible (with R, G, B, + cable, 200 mm) connecting element for XTAP RGB IP67, 220V AC LED strips, 12 mm width of strip, 1 pc. / bag. Sealing during installation is done with the help of liquid silicone.
Connettore flessibile (con cavo R, G, B, +, 200 mm) per strisce LED XTAP RGB IP67, 220 V AC, larghezza della striscia 12 mm, 1 pz. / sacchetto. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune flexibilă (cu cablu R, G, B, +, 200 mm), pentru benzile cu LED-uri XTAP RGB IP67, 220V AC, grosime bandă 12 mm, 1 buc. / pungă. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

LINEAR CONNECTING ELEMENT

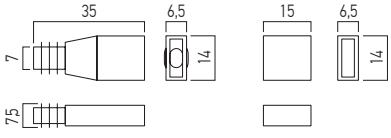




Code **XTP034LC**

Waterproof (IP67) linear connecting element for XTAP RGB IP67, 220V AC LED strips, 12 mm width of strip, 5 pcs. / bag. Sealing during installation is done with the help of liquid silicone.
Connettore lineare stagne (IP67) per strisce LED XTAP RGB IP67, 220 V AC, larghezza della striscia 12 mm, 5 pezzi / sacchetto. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară etanș, IP67, pentru benzile cu LED-uri XTAP RGB IP67, 220V AC, grosime bandă 12 mm, 5 buc. / pungă. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

TERMINAL ELEMENTS





Code **XTP034ECL**

Set of two silicone end elements, one with longitudinal access for the power cable, the other for closure. Sealing during installation is done with the help of liquid silicone, 5 pcs. / bag.
Set composto da due elementi terminali in silicone, uno con accesso longitudinale per il cavo di alimentazione e il secondo di chiusura. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido, 5 pezzi/ sacchetto.
Set de două elemente de capăt din silicon, unul cu acces longitudinal pentru cablul de alimentare, celălalt de închidere. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid, 5 buc. / pungă.

xribo IP20/66

3 YEARS WARRANTY | IP20 | IP66

Flexible strips with SMD LEDs (2835 type), high luminous efficiency, for interior use (IP20) or outdoor installing and humid internal spaces (IP66), power supply 24V/48V DC.
Available with monochromatic light.
The strips come in 5m (24V) and 15m (48V) lengths and are sectionable like in the technical drawings.
Original 3M double-sided adhesive tape, red, mounted on the back allows easy fixing.

Range of applications
Accent lighting, general indirect lighting (soffits, niches and suspended ceiling), commercial lighting presentation (shop windows and shelves).

Strisce flessibili a LED SMD (tipo 2835) ad alta resa luminosa, per interni (IP20), o installazione ad esterni o in ambienti interni umidi (IP66), alimentazione 24V/48V DC.
Sono disponibili con luce monocromatica.
Lunghezza totale 5m (24V) e 15m (48V), sezionabile come in disegni tecnici.
Fissaggio mediante biadesivo originale rosso 3M (preapplicato sul retro della striscia).

Campi di applicazione
Illuminazione architettonica d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione commerciale di presentazione (vetrine e scaffali).

Benzi flexibile cu LED-uri SMD (tip 2835) cu eficiență luminoasă ridicată, pentru interior (IP20) sau montaj în exterior sau spații cu umiditate ridicată (IP66), cu alimentare la 24V/48V DC.
Disponibile cu lumină monocromatică.
Benzile au lungimea totală de 5m (24V) și 15m (48V) și sunt secționabile conform cu desenele tehnice.
Fixare rapidă, datorită benzii biadezive originale roșii 3M (aplicată pe spatele benzii cu LED-uri).

Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul comercial de prezentare (vitrine și rafturi).

24V/48V DC





ORIGINAL 3M ADHESIVE RED TAPE

IMPORTANT FOR 24/48V VERSION

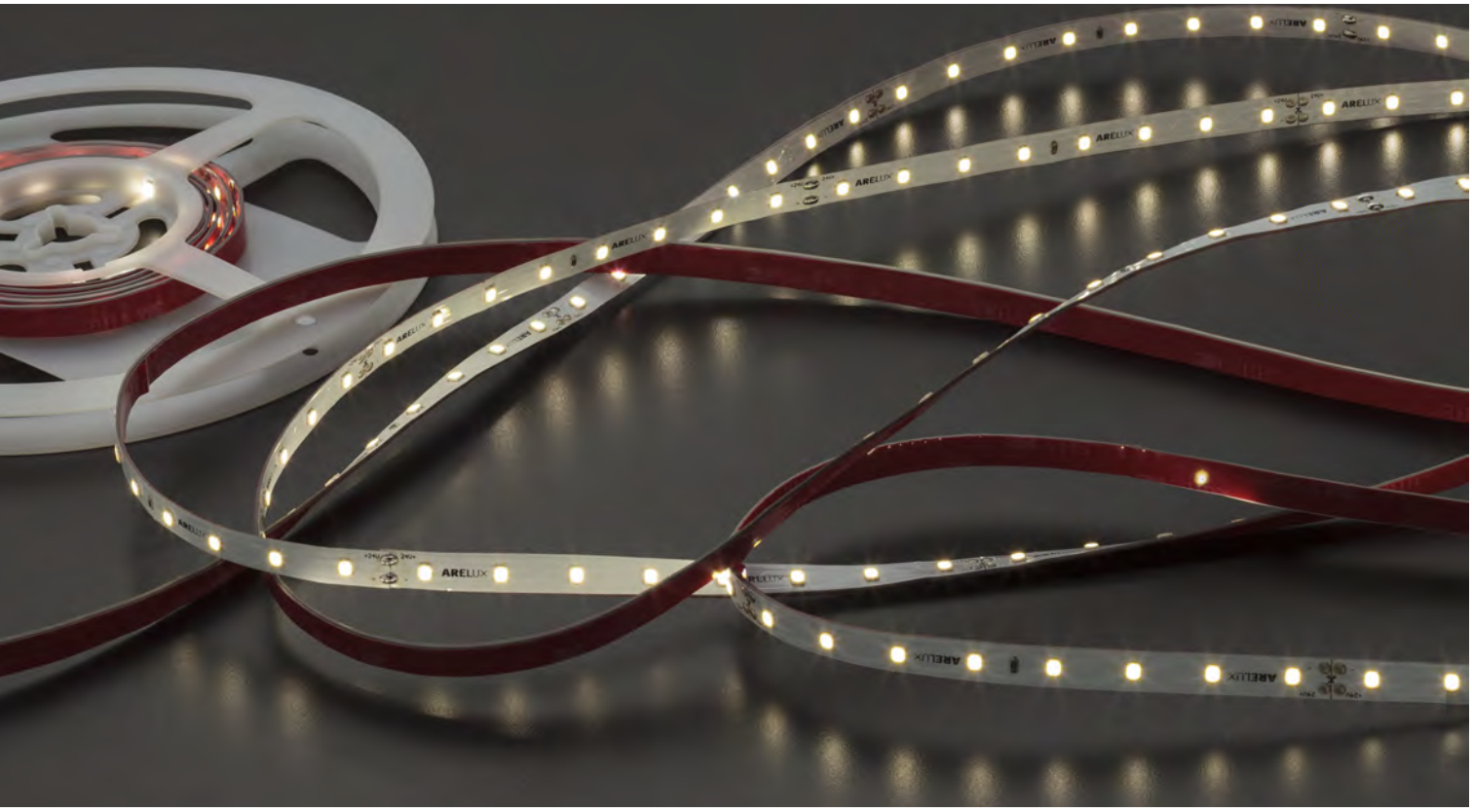
The light intensity control for the LED strips can be achieved using compatible power supplies and/or PWM controllers, such as:
• TRIAC: ATD24/48 IP20/67 series together with the PR350 trailing/leading edge dimmer;
• DALI: AT24/48 IP20/67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
• TUYA: AT24/48 IP44 TUYA series;
• AT24 series together with the basicDIM Wireless PWM CV 4CH wireless constant-voltage dimmer, controlled via the TRIDONIC/CASAMBI system protocol, only for the 24 V DC versions;
• other compatible protocols.

Il controllo dell'intensità luminosa delle strisce LED può essere realizzato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24/48 IP20/67 insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24/48 DALI IP20/67 insieme al controller CASAMBI BasicDIM Wireless G2;
• TUYA: serie AT24/48 IP44 TUYA;
• serie AT24 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI, solo per le versioni a 24 V DC;
• altri protocolli compatibili.

Controlul intensității luminoase pentru benzile se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
- *TRIAC: seria ATD24/48 IP20/67 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24/48 IP20/67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24/48 IP44 TUYA;*
- *seria AT24 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, controlat prin protocolul sistemului TRIDONIC/CASAMBI doar pentru variantele la 24V DC;*
- *alte protocoale compatibile.*




3M VHB™


ARELUX

IP20 24V DC VERSIONS

24V DC · 6W/M · 64 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB26420UWW	SMD 2835	30W	64 LED/m	Excluded	738 lm/m	738 lm/m	2700K	80	120°	5 m
RB26420WW	SMD 2835	30W	64 LED/m	Excluded	768 lm/m	768 lm/m	3000K	80	120°	5 m
RB26420NW	SMD 2835	30W	64 LED/m	Excluded	774 lm/m	774 lm/m	4000K	80	120°	5 m
RB26420CW	SMD 2835	30W	64 LED/m	Excluded	780 lm/m	780 lm/m	6000K	80	120°	5 m



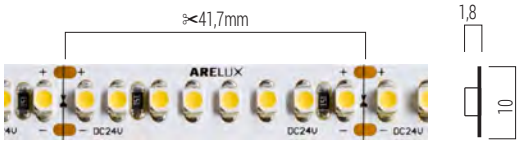
24V DC · 12W/M · 128 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB212820UWW	SMD 2835	60W	128 LED/m	Excluded	1476 lm/m	1476 lm/m	2700K	80	120°	5m
RB212820WW	SMD 2835	60W	128 LED/m	Excluded	1536 lm/m	1536 lm/m	3000K	80	120°	5m
RB212820NW	SMD 2835	60W	128 LED/m	Excluded	1548 lm/m	1548 lm/m	4000K	80	120°	5m
RB212820CW	SMD 2835	60W	128 LED/m	Excluded	1560 lm/m	1560 lm/m	6000K	80	120°	5m
RB212820UWWCRI90	SMD 2835	60W	128 LED/m	Excluded	1440 lm/m	1440 lm/m	2700K	90	120°	5m
RB212820WWCRI90	SMD 2835	60W	128 LED/m	Excluded	1490 lm/m	1490 lm/m	3000K	90	120°	5m
RB212820NWCRI90	SMD 2835	60W	128 LED/m	Excluded	1512 lm/m	1512 lm/m	4000K	90	120°	5m
RB212820WW30M	SMD 2835	360W	128 LED/m	Excluded	1536 lm/m	1536 lm/m	3000K	80	120°	30m
RB212820NW30M	SMD 2835	360W	128 LED/m	Excluded	1548 lm/m	1548 lm/m	4000K	80	120°	30m



24V DC · 18W/M · 192 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB219220UWW	SMD 2835	90W	192 LED/m	Excluded	2214 lm/m	2214 lm/m	2700K	80	120°	5m
RB219220WW	SMD 2835	90W	192 LED/m	Excluded	2304 lm/m	2304 lm/m	3000K	80	120°	5m
RB219220NW	SMD 2835	90W	192 LED/m	Excluded	2328 lm/m	2328 lm/m	4000K	80	120°	5m
RB219220CW	SMD 2835	90W	192 LED/m	Excluded	2340 lm/m	2340 lm/m	6000K	80	120°	5m
RB219220UWWCRI90	SMD 2835	90W	192 LED/m	Excluded	2160 lm/m	2160 lm/m	2700K	90	120°	5m
RB219220WWCRI90	SMD 2835	90W	192 LED/m	Excluded	2246 lm/m	2246 lm/m	3000K	90	120°	5m
RB219220NWCRI90	SMD 2835	90W	192 LED/m	Excluded	2268 lm/m	2268 lm/m	4000K	90	120°	5m
RB219220WW30M	SMD 2835	540W	192 LED/m	Excluded	2304 lm/m	2304 lm/m	3000K	80	120°	30m
RB219220NW30M	SMD 2835	540W	192 LED/m	Excluded	2328 lm/m	2328 lm/m	4000K	80	120°	30m



24V DC · 22W/M · 240 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB224020UWW	SMD 2835	110W	240 LED/m	Excluded	2706 lm/m	2706 lm/m	2700K	80	120°	5 m
RB224020WW	SMD 2835	110W	240 LED/m	Excluded	2814 lm/m	2814 lm/m	3000K	80	120°	5 m
RB224020NW	SMD 2835	110W	240 LED/m	Excluded	2842 lm/m	2842 lm/m	4000K	80	120°	5 m
RB224020CW	SMD 2835	110W	240 LED/m	Excluded	2860 lm/m	2860 lm/m	6000K	80	120°	5 m



RECOMMENDED DRIVERS

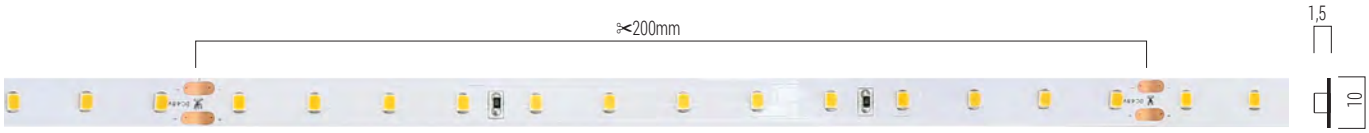
AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES, ATS24 IP44 SERIES, ATD24 SERIES, AT24 IP44 TUYA SERIES, AT24 DALI SERIES

IP20 48V DC VERSIONS

48V DC · IP20 · SDCM 5 · LED LIFETIME L80B10 30000h

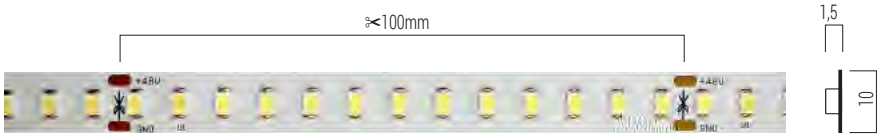
48V DC · 5W/M · 65 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB26520UWW48	SMD 2835	75W	65 LED/m	Excluded	491 lm/m	491 lm/m	2700K	90	120°	15m
RB26520WW48	SMD 2835	75W	65 LED/m	Excluded	498 lm/m	498 lm/m	3000K	90	120°	15m
RB26520NW48	SMD 2835	75W	65 LED/m	Excluded	504 lm/m	504 lm/m	4000K	90	120°	15m
RB26520CW48	SMD 2835	75W	65 LED/m	Excluded	512 lm/m	512 lm/m	6000K	90	120°	15m



48V DC · 9,6W/M · 130LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB213020UWW48	SMD 2835	144W	130 LED/m	Excluded	943 lm/m	943 lm/m	2700K	90	120°	15m
RB213020WW48	SMD 2835	144W	130 LED/m	Excluded	956 lm/m	956 lm/m	3000K	90	120°	15m
RB213020NW48	SMD 2835	144W	130 LED/m	Excluded	968 lm/m	968 lm/m	4000K	90	120°	15m
RB213020CW48	SMD 2835	144W	130 LED/m	Excluded	984 lm/m	984 lm/m	6000K	90	120°	15m



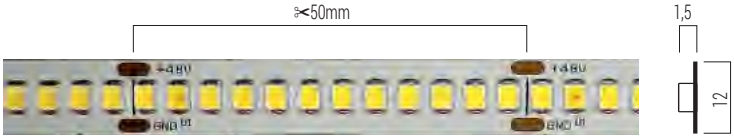
48V DC · 18W/M · 182 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB218220UWW48	SMD 2835	270W	182 LED/m	Excluded	1768 lm/m	1768 lm/m	2700K	90	120°	15m
RB218220WW48	SMD 2835	270W	182 LED/m	Excluded	1792 lm/m	1792 lm/m	3000K	90	120°	15m
RB218220NW48	SMD 2835	270W	182 LED/m	Excluded	1814 lm/m	1814 lm/m	4000K	90	120°	15m
RB218220CW48	SMD 2835	270W	182 LED/m	Excluded	1844 lm/m	1844 lm/m	6000K	90	120°	15m



48V DC · 22W/M · 240 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB224020UWW48	SMD 2835	330W	240 LED/m	Excluded	2159 lm/m	2159 lm/m	2700K	90	120°	15m
RB224020WW48	SMD 2835	330W	240 LED/m	Excluded	2193 lm/m	2193 lm/m	3000K	90	120°	15m
RB224020NW48	SMD 2835	330W	240 LED/m	Excluded	2221 lm/m	2221 lm/m	4000K	90	120°	15m
RB224020CW48	SMD 2835	330W	240 LED/m	Excluded	2257 lm/m	2257 lm/m	6000K	90	120°	15m



RECOMMENDED DRIVERS

AT48 SERIES, ATS48 IP44 SERIES, AT48 DALI SERIES, ATD48 SERIES
AT48 IP44 TUYA SERIES

IP66 24V DC VERSIONS

24V DC | IP66 | 5DCM | 5 | LED LIFETIME L80B10 30000h

24V DC · 6W/M · 64 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB26466UWW	SMD 2835	30W	64 LED/m	Excluded	738 lm/m	720 lm/m	2700K	80	120°	5 m
RB26466WW	SMD 2835	30W	64 LED/m	Excluded	768 lm/m	748 lm/m	3000K	80	120°	5 m
RB26466NW	SMD 2835	30W	64 LED/m	Excluded	774 lm/m	755 lm/m	4000K	80	120°	5 m
RB26466CW	SMD 2835	30W	64 LED/m	Excluded	780 lm/m	760 lm/m	6000K	80	120°	5 m



24V DC · 12W/M · 128 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB212866UWW	SMD 2835	60W	128 LED/m	Excluded	1476 lm/m	1440 lm/m	2700K	80	120°	5 m
RB212866WW	SMD 2835	60W	128 LED/m	Excluded	1536 lm/m	1480 lm/m	3000K	80	120°	5 m
RB212866NW	SMD 2835	60W	128 LED/m	Excluded	1548 lm/m	1504 lm/m	4000K	80	120°	5 m
RB212866CW	SMD 2835	60W	128 LED/m	Excluded	1560 lm/m	1515 lm/m	6000K	80	120°	5 m



24V DC · 18W/M · 192 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB219266UWW	SMD 2835	90W	192 LED/m	Excluded	2214 lm/m	2160 lm/m	2700K	80	120°	5 m
RB219266WW	SMD 2835	90W	192 LED/m	Excluded	2304 lm/m	2240 lm/m	3000K	80	120°	5 m
RB219266NW	SMD 2835	90W	192 LED/m	Excluded	2328 lm/m	2306 lm/m	4000K	80	120°	5 m
RB219266CW	SMD 2835	90W	192 LED/m	Excluded	2340 lm/m	2325 lm/m	6000K	80	120°	5 m



24V DC · 22W/M · 240 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB224066UWW	SMD 2835	110W	240 LED/m	Excluded	2706 lm/m	2640 lm/m	2700K	80	120°	5 m
RB224066WW	SMD 2835	110W	240 LED/m	Excluded	2814 lm/m	2746 lm/m	3000K	80	120°	5 m
RB224066NW	SMD 2835	110W	240 LED/m	Excluded	2842 lm/m	2760 lm/m	4000K	80	120°	5 m
RB224066CW	SMD 2835	110W	240 LED/m	Excluded	2860 lm/m	2777 lm/m	6000K	80	120°	5 m



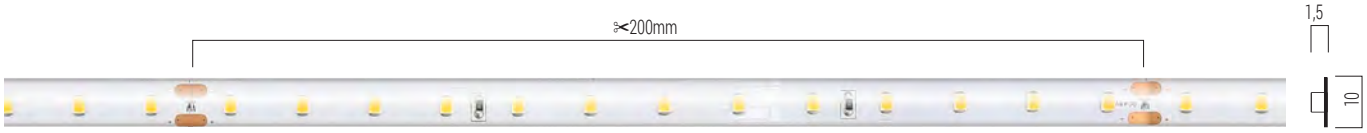
RECOMMENDED DRIVERS

AT24 IP67 SERIES, ATN24 IP67 SERIES, ATD24 IP67 SERIES, AT24 IP44 TUYA SERIES, AT24 IP67 DALI SERIES

IP66 48V DC VERSIONS

48V DC · 5W/M · 65 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB26566UWW48	SMD 2835	75W	65 LED/m	Excluded	491 lm/m	479 lm/m	2700K	90	120°	15m
RB26566WW48	SMD 2835	75W	65 LED/m	Excluded	498 lm/m	489 lm/m	3000K	90	120°	15m
RB26566NW48	SMD 2835	75W	65 LED/m	Excluded	504 lm/m	492 lm/m	4000K	90	120°	15m
RB26566CW48	SMD 2835	75W	65 LED/m	Excluded	512lm/m	500 lm/m	6000K	90	120°	15m



48V DC · 9,6W/M · 130 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB213066UWW48	SMD 2835	144W	130 LED/m	Excluded	943 lm/m	922 lm/m	2700K	90	120°	15m
RB213066WW48	SMD 2835	144W	130 LED/m	Excluded	956 lm/m	935 lm/m	3000K	90	120°	15m
RB213066NW48	SMD 2835	144W	130 LED/m	Excluded	968 lm/m	942 lm/m	4000K	90	120°	15m
RB213066CW48	SMD 2835	144W	130 LED/m	Excluded	984 lm/m	961 lm/m	6000K	90	120°	15m



48V DC · 18W/M · 182 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB218266UWW48	SMD 2835	270W	182 LED/m	Excluded	1768 lm/m	1725 lm/m	2700K	90	120°	15m
RB218266WW48	SMD 2835	270W	182 LED/m	Excluded	1792 lm/m	1748 lm/m	3000K	90	120°	15m
RB218266NW48	SMD 2835	270W	182 LED/m	Excluded	1814 lm/m	1770 lm/m	4000K	90	120°	15m
RB218266CW48	SMD 2835	270W	182 LED/m	Excluded	1844 lm/m	1799 lm/m	6000K	90	120°	15m



48V DC · 22W/M · 240 LED/m

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB224066UWW48	SMD 2835	330W	240 LED/m	Excluded	2159 lm/m	2106 lm/m	2700K	90	120°	15m
RB224066WW48	SMD 2835	330W	240 LED/m	Excluded	2193 lm/m	2146 lm/m	3000K	90	120°	15m
RB224066NW48	SMD 2835	330W	240 LED/m	Excluded	2221 lm/m	2185 lm/m	4000K	90	120°	15m
RB224066CW48	SMD 2835	330W	240 LED/m	Excluded	2257 lm/m	2202 lm/m	6000K	90	120°	15m



RECOMMENDED DRIVERS

AT48 IP67 SERIES, ATN48 IP67 SERIES, AT48 IP67 DALI SERIES, ATD48 IP67 SERIES
AT48 IP44 TUYA SERIES

xribo zigzag IP65

3 YEARS WARRANTY IP65

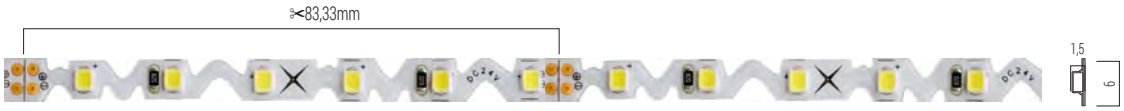


Flexible SMD LED strips, monochromatic light, for humid and exterior spaces (IP65), covered in nano-silicon technology, special treatment against UV radiation and power supply 24V or 48V DC.
The zigzag shape of the PCB allows a good horizontal flexibility.
The strips come in 5m and 15m lengths, with 72 or 78 LEDs/m and are sectionable according to the technical drawings.
Original 3M double-sided adhesive tape, red, mounted on the back allows easy fixing.
Range of applications
Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.
The zigzag shape of the PCB support allows degrees of freedom for the LED strip also in the horizontal plane.

Strisce flessibili a LED SMD, luce monocromatica, per ambienti umidi e esterni (IP65), con rivestimento protettivo di silicone anti UV, tecnologia nano, operano a 24V o a 48V DC.
La forma a zig-zag del PCB permette una buona flessibilità anche orizzontalmente.
Lunghezza totale 5m o 15m, con 72 o 78 LED/m, sezionabile come in disegni tecnici.
Fissaggio mediante biadesivo 3M originale, rosso, (preapplicato sul retro della striscia).
Campi di applicazione
Illuminazione d`accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.
La forma a zig-zag del supporto PCB consente diversi gradi di libertà nell'installazione della striscia LED, anche sul piano orizzontale.

Benzi flexibile cu LED-uri SMD, lumină monocromatică, pentru medii umede și exterior (IP65), cu înveliș de silicon anti UV, tehnologie de acoperire nano, alimentare la 24V sau 48V DC.
Forma în zig-zag a PCB-ului permite o flexibilitate bună și în plan orizontal.
Lungime totală 5m și 15m, cu 72 sau 78 LED-uri/m, secționabile conform cu desenele tehnice.
Fixare rapidă, datorită benzii biadezive originale 3M, roșie, (aplicată pe spatele benzii cu LED-uri).
Aplicații
Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.
Forma în zig-zag a suportului PCB permite grade de libertate pentru banda cu LED-uri și în plan orizontal.

24V DC



RECOMMENDED DRIVERS
AT24 IP67 SERIES
ATN24 IP67 SERIES
ATD24 IP67 SERIES
AT24 IP67 DALI SERIES

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB27265ZWW	SMD 2835	72W	72 LED/m	Excluded	1490 lm/m	1460 lm/m	3000K	80	120°	5 m
RB27265ZNW	SMD 2835	72W	72 LED/m	Excluded	1570 lm/m	1540 lm/m	4000K	80	120°	5 m
RB27265ZCW	SMD 2835	72W	72 LED/m	Excluded	1620 lm/m	1580 lm/m	6000K	80	120°	5 m

48V DC

RECOMMENDED DRIVERS
AT48 IP67 SERIES
ATN48 IP67 SERIES
ATD48 IP67 SERIES
AT48 IP67 DALI SERIES



Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RB27265ZUWW48	SMD 2835	82,5W	72 LED/m	Excluded	540 lm/m	523 lm/m	2700K	90	120°	15m
RB27265ZWW48	SMD 2835	82,5W	72 LED/m	Excluded	550 lm/m	539 lm/m	3000K	90	120°	15m
RB27265ZNW48	SMD 2835	82,5W	72 LED/m	Excluded	555 lm/m	543 lm/m	4000K	90	120°	15m
RB27265ZCW48	SMD 2835	82,5W	72 LED/m	Excluded	565 lm/m	554 lm/m	6000K	90	120°	15m



IMPORTANT

The light intensity control for the LED strips can be achieved using compatible power supplies and/or PWM controllers, such as:
• TRIAC: ATD24/48 IP67 series together with the PR350 trailing/leading edge dimmer;
• DALI: AT24/48 67 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;
• TUYA: AT24/48 IP44 TUYA series;
• AT24 IP67 series together with the basicDIM Wireless PWM CV 4CH wireless constant-voltage dimmer, controlled via the TRIDONIC/CASAMBI system protocol, only for the 24 V DC versions;
• other compatible protocols.

Il controllo dell'intensità luminosa delle strisce LED può essere realizzato utilizzando alimentatori e/o controller PWM compatibili, come:
• TRIAC: serie ATD24/48 IP67 insieme al dimmer trailing/leading edge PR350;
• DALI: serie AT24/48 DALI IP67 insieme al controller CASAMBI BasicDIM Wireless G2;
• TUYA: serie AT24/48 IP44 TUYA;
• serie AT24 IP67 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI, solo per le versioni a 24 V DC;
• altri protocolli compatibili.

Controlul intensității luminoase pentru benzile se poate realiza folosind surse și/sau controllere PWM compatibile, precum:
• TRIAC: seria ATD24/48 IP67 împreună cu dimmerul trailing/leading edge PR350;
• DALI: seria AT24/48 IP67 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;
• TUYA: seria AT24/48 IP44 TUYA;
• seria AT24 IP67 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, controlat prin protocolul sistemului TRIDONIC/CASAMBI doar pentru variantele la 24V DC;
• alte protocoale compatibile.

xstrip tuning white IP20

3 YEARS WARRANTY

IP20



Flexible LED strips, 5025 dual, tunable white, WW-CW SMD 2 colors in 1 type of LED, 120 LEDs/m, with the posibility to change the color temperature between 3000K and 6500K, for interior (IP20).
Total length of a strip is 5m.
Each strip is sectionable every 50 mm in segments or groups of segments with 6 LED each.
3M double-sided adhesive tape mounted on the back allows easy fixing.
IMPORTANT!
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

Striscie flessibili a LED tipo 5025 dual, tunable white, WW-CW, SMD 2 colori in 1 LED, con la possibilità di cambiare la temperatura del colore tra 3000K e 6500K, 120 LED/m, per interni (IP20).
Lunghezza totale di 5m, sezionabile ogni 50 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
IMPORTANTE!
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Campi di applicazione
Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri tip 5025 dual, tunable white, WW-CW SMD 2 culori în 1, cu posibilitate de schimbare a temperaturii de culoare între 3000K și 6500K, 120 LED/m, pentru interior (IP20).
Lungime totală de 5m, secționabilă la fiecare 50 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
IMPORTANT!
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

24V DC | III | IP20 | CCT | SDCM 5 | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
ST56020TWCRI90	SMD 5025	50W	120 LED/m	Excluded	720 lm/m	720 lm/m	3000-6500K	90	120°	5 m



RECOMMENDED DRIVERS
AT24 SERIES, ATN24 SERIES,
ATS24 SERIES, ATUS24 SERIES,
ATS24 IP44 SERIES
CONTROLLER
CTR124

xstrip tuning white IP65

3 YEARS WARRANTY IP65



Flexible LED strips, 5025 dual, tunable white, WW-CW SMD 2 colors in 1 type of LED, 120 LEDs/m, with the posibility to change the color temperature between 3000K and 6500K, for humid and exterior spaces (IP65), covered in silicon, special treatment against UV radiation.
Total length of a strip is 5m.
Each strip is sectionable every 50 mm in segments or groups of segments with 6 LED each.
3M double-sided adhesive tape mounted on the back allows easy fixing.
IMPORTANT!
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol.
The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Range of applications
Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

Striscie flessibili a LED tipo 5025 dual, tunable white, WW-CW, SMD 2 colori in 1 LED, con la possibilità di cambiare la temperatura del colore tra 3000K e 6500K, 120 LED/m, per ambienti umidi ed esterni (IP65) con rivestimento protettivo in silicone anti UV.
Lunghezza totale di 5m, sezionabile ogni 50 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
IMPORTANTE!
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Campi di applicazione
Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

Benzi flexibile cu LED-uri tip 5025 dual, tunable white, WW-CW SMD 2 culori în 1, cu posibilitate de schimbare a temperaturii de culoare între 3000K și 6500K, 120 LED/m, pentru medii umede și exterior (IP65) cu înveliș de silicon anti UV.
Lungime totală de 5m, secționabilă la fiecare 50 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
IMPORTANT!
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Aplicații
Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.

24V DC IP65 CCT SDCM 5 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
ST56065TWCRI90	SMD 5025	50W	120 LED/m	Excluded	720 lm/m	700 lm/m	3000-6500K	90	120°	5 m



RECOMMENDED DRIVERS
AT24 IP67 SERIES,
ATN24 IP67 SERIES
CONTROLLER
CTR124 (IN MINIMUM IP65 BOX)

xstrip RGB IP20

3 YEARS WARRANTY

IP20



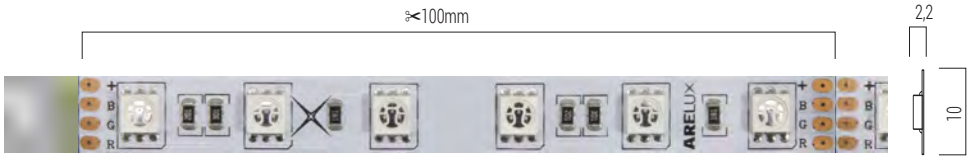
Flexible LED strips, 5050 RGB SMD 3:1 FULL COLOR type of LED, 60 LED/m, for interior, power supply 24V DC.
The strips come in 5m length and are sectionable every 100 mm in segments or groups of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.
IMPORTANT
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol.
The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, false ceiling), decorative lighting.

Strisce flessibili a LED tipo 5050 RGB SMD 3:1 FULL COLOR per interni, operano a 24V DC.
Variante con 60 LED/m sezionabile ogni 100mm in gruppi di 6 LED o multipli.
Lunghezza totale di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
IMPORTANTE
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Tipi di applicazione
Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri tip 5050 RGB SMD 3:1 FULL COLOR, pentru interior, alimentare la 24V DC.
Variante cu 60 LED/metru secționabile la fiecare 100mm, in grupuri de câte de 6 LED-uri sau multiplu.
Benzile au lungime totală de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
IMPORTANT
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

CE 24V DC III IP20 RGB LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
ST56020RGB	RGB FULL COLOR	72W	60 LED/m	Excluded	R 360 lm/m, G 760 lm/m, B 220 lm/m	R 360 lm/m, G 760 lm/m, B 220 lm/m	RGB	120°	5 m



RECOMMENDED DRIVERS
AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES, ATS24 IP44 SERIES
CONTROLLER
CTR104

xstrip RGB IP65

3 YEARS WARRANTY IP65



Flexible LED strips, 5050 RGB SMD 3:1 FULL COLOR type of LED, 60 LED/m, for exterior or humid spaces (IP65), covered in polyurethane, against UV radiation. Power supply 24V DC.
The strips come in 5m length and are sectionable every 100 mm in segments or groups of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

IMPORTANT

The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol.
The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Accent lighting for interior and exterior, decorative lighting for soffits, steps, shelves, niches, advertising lighting.

Strisce flessibili a LED tipo 5050 RGB SMD 3:1 FULL COLOR per ambienti umidi e esterni (IP65) con rivestimento protettivo di poliuretano anti UV. Operano a 24V DC.
Variante con 60 LED/m sezionabile ogni 100mm in gruppi di 6 LED o multipli. Lunghezza totale di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

IMPORTANTE

L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Campi di applicazione

Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

Benzi flexibile cu LED-uri tip 5050 RGB SMD 3:1 FULL COLOR, pentru medii umede și exterior (IP65) cu înveliș de poliuretan anti UV.
Tensiune de alimentare 24V DC.
Variante cu 60 LED/metru secționabile la fiecare 100mm, in grupuri de câte de 6 LED-uri sau multiplu. Benzile au lungime totală de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT

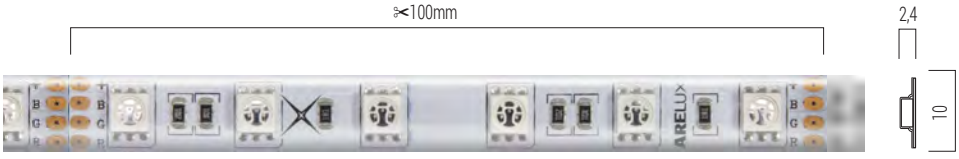
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminat publicitar.

CE 24V DC IP65 RGB LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
ST56065RGB	RGB FULL COLOR	72W	60 LED/m	Excluded	R 360 lm/m, G 760 lm/m, B 220 lm/m	R 330 lm/m, G 690 lm/W, B 200 lm/m	RGB	120°	5 m

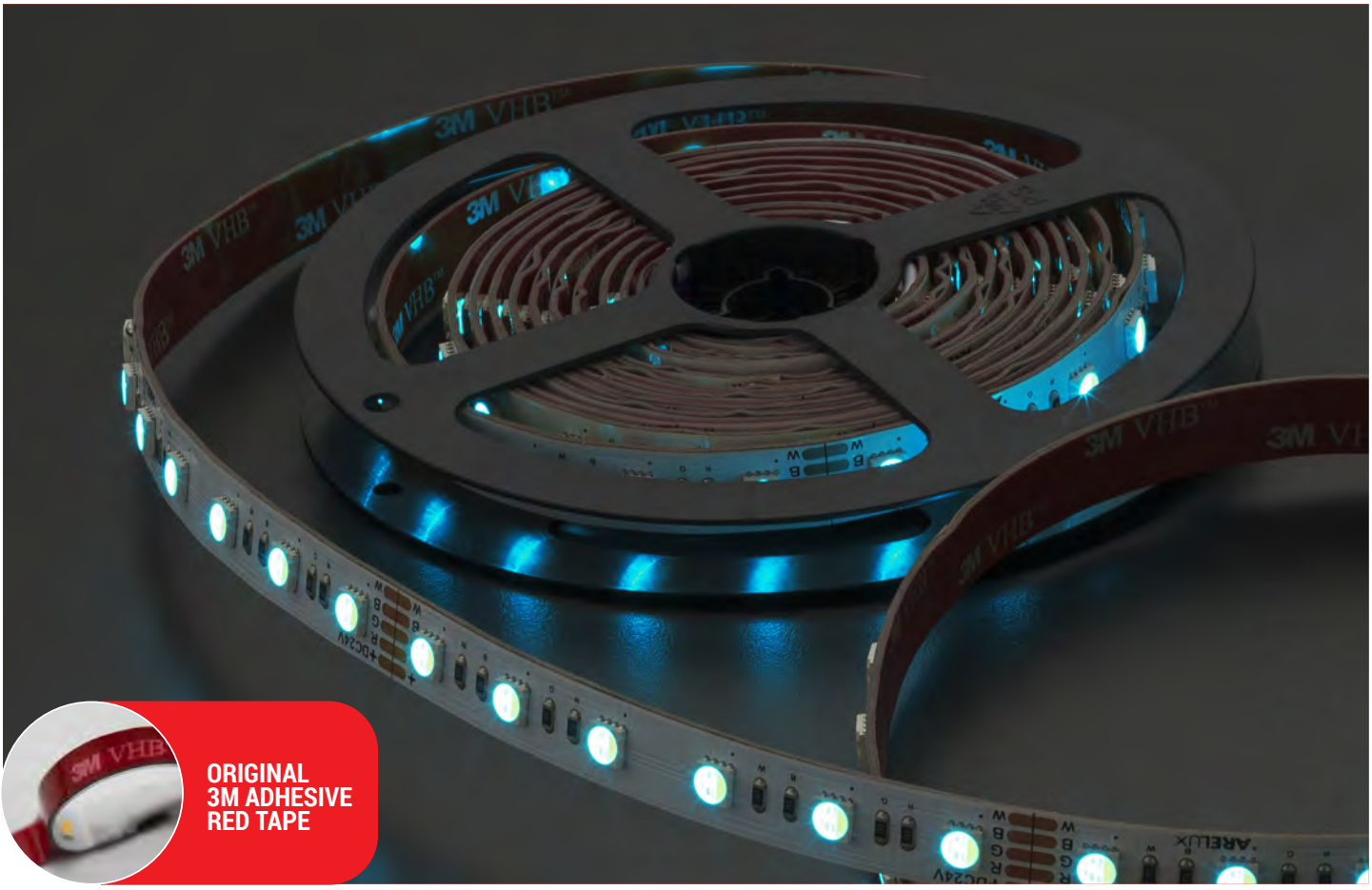


RECOMMENDED DRIVERS
AT24 IP67 SERIES,
ATN24 IP67 SERIES
ATD24 IP67 DALI SERIES
CONTROLLER
CTR114, CTR126
CTR104 (IN MINIMUM IP65 BOX)

xstrip RGB+WW IP20

3 YEARS WARRANTY

IP20



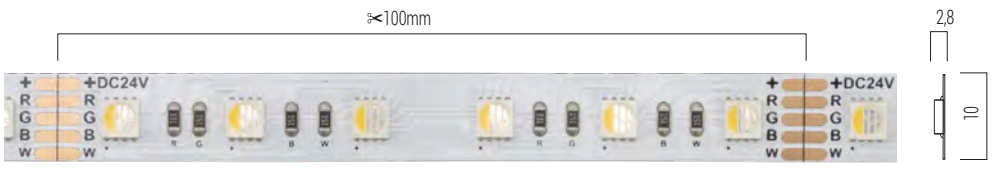
Flexible LED strips with high luminous efficiency, for interior use (IP20), power supply 24V DC.
Equipped with 60 RGB+WW LEDs 4:1 FULL COLOR.
The strips come in 5m length and are sectionable every 100 mm in segments or group of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.
IMPORTANT
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, false ceiling), decorative lighting.

Strisce flessibili a LED, ad alta resa luminosa, per interni (IP20), operano a 24V DC.
Equipaggiate con 60 LED RGB+WW 4:1 FULL COLOR. Lunghezza totale 5m, sezionabile ogni 100 mm in gruppi di 6 LED o multipli. Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
IMPORTANTE
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Campi di applicazione
Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri cu eficiență luminoasă ridicată, pentru interior (IP20), cu alimentare la 24V DC.
Echipate cu 60 de LED-uri RGB+WW 4:1 FULL COLOR.
Benzile au lungime totală de 5m, secționabilă la fiecare 100 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
IMPORTANT
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

24V DC RGB+WW IP20 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
ST56020RGB+WW	RGB+ WW FULL COLOR	72W	60 LED/m	Excluded	R 240lm/m, G 570lm/m, B 165lm/m, WW 890lm/m	R 240lm/m, G 570lm/m, B 165lm/m, WW 890lm/m	RGB+3000K	120°	5 m



RECOMMENDED DRIVERS
AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES, ATS24 IP44 SERIES
CONTROLLER
CTR104

xstrip RGB+WW IP65

3 YEARS WARRANTY IP65



ORIGINAL 3M ADHESIVE RED TAPE

Flexible LED strips with high luminous efficiency, for humid and exterior spaces (IP65) covered in nano-silicon technology, special treatment against UV radiation and power supply 24V DC.
Equipped with 60 RGB+WW LEDs 4:1 FULL COLOR.
The strips come in 5m length and are sectionable every 100 mm in segments or group of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.
IMPORTANT
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol.
The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Range of applications
Accent lighting for interior and exterior, decorative lighting for soffits, steps, shelves, niches, advertising lighting.

Strisce flessibili a LED, ad alta resa luminosa, operano a 24V DC, per ambienti umidi e esterni (IP65), con rivestimento protettivo in silicone anti UV, tecnologia nano.
Equipaggiate di 60 LED RGB+WW 4:1 FULL COLOR.
Lunghezza totale 5m, sezionabile ogni 100 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
IMPORTANTE
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Campi di applicazione
Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

Benzi flexibile cu LED-uri cu eficiență luminoasă ridicată, alimentare la 24V DC, pentru medii umede și exterior (IP65) cu înveliș de silicon anti UV, tehnologie de acoperire nano.
Echipate cu 60 de LED-uri RGB+WW 4:1 FULL COLOR.
Benzile au lungime totală de 5m, secționabilă la fiecare 100 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
IMPORTANT
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Aplicații
Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminat publicitar.

CE 24V DC RGB+WW III IP65 LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
ST56065RGB+WW	RGB+WW FULL COLOR	72W	60 LED/m	Excluded	R 240lm/m, G 570lm/m, B 165lm/m, WW 890lm/m	R 218lm/m, G 518lm/m, B 150lm/m, WW 809lm/m	RGB+3000K	120°	5 m



RECOMMENDED DRIVERS
AT24 IP67 SERIES,
ATN24 IP67 SERIES
CONTROLLER
CTR104 (IN MINIMUM IP65 BOX)

xstrip RGB/RGBW digital IP20

3 YEARS WARRANTY

IP20



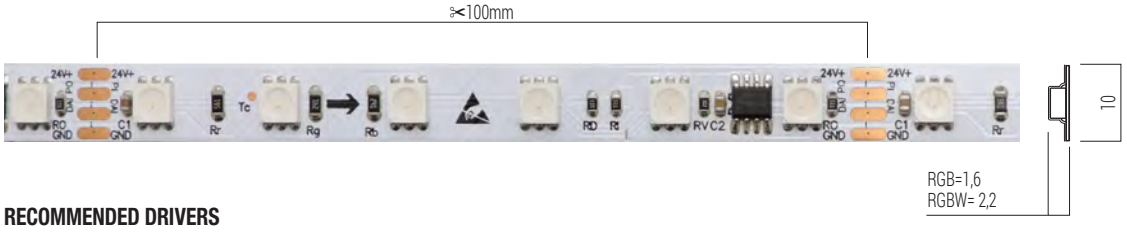
Flexible LED strips, 5050 RGB/RGBW SMD FULL COLOR type of LED, 60 LED/m, for interior (IP20).
Total length of a roll is 5m.
Each strip is sectionable every 100 mm.
The maximum length allowed for a single power supply point is 5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Digital control system, 12 pixel/m (5 LEDs/pixel).
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

Strisce flessibili a LED tipo 5050 RGB/RGBW SMD FULL COLOR, 60 LED/m, per interni (IP20).
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 100 mm.
La lunghezza massima consentita per un singolo punto di alimentazione è di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sistema di controlo digitale 12 pixel/m (5 LED/pixel).
Campi di applicazione
Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri tip 5050 RGB/RGBW SMD FULL COLOR, 60 LED/m, pentru interior (IP20).
Lungimea totală pentru o rolă este de 5m, secționabilă la fiecare 100 mm.
Lungimea maximă admisă pentru un singur punct de alimentare este de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sistem de control digital, 12 pixel/m (5 LED-uri/pixel).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

24V DC | IP20 | RGB RGBW | LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
RGB model									
ST56020RGBDIGI	RGB SMD FULL COLOR	70W	60 LED/m	Excluded	R 380 lm/m, G 780 lm/m, B 250 lm/m	R 380 lm/m, G 780 lm/m, B 250 lm/m	RGB	120°	5 m
RGBW model									
ST56020RGBWDIGI	RGBW SMD FULL COLOR	80W	60 LED/m	Excluded	R 380 lm/m, G 780 lm/m, B 250 lm/m, WW 784 lm/m	R 380 lm/m, G 780 lm/m, B 250 lm/m, WW 784 lm/m	RGB+3000K	120°	5 m



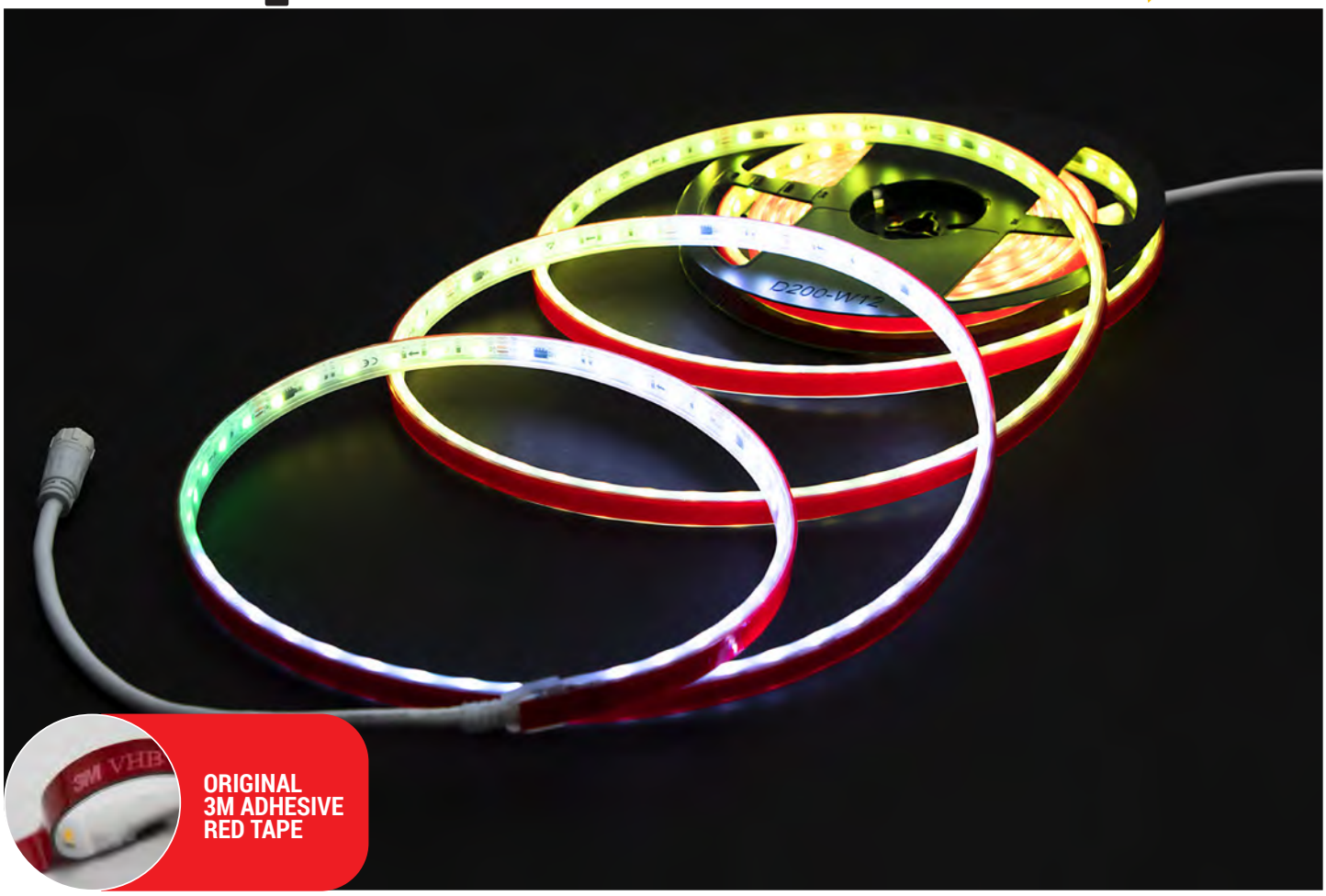
14W/16W/m
60 LED/m
24V DC



RECOMMENDED DRIVERS
AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES, ATS24 IP44 SERIES
CONTROLLER:
DMX SERIES

xstrip RGB/RGBW digital IP65/67

3 YEARS WARRANTY IP65 IP67



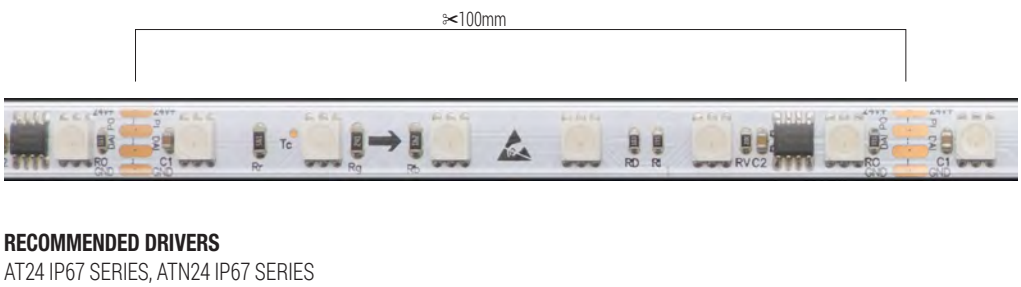
Flexible LED strip, 5050 RGB/RGBW SMD FULL COLOR type of LED, 60 LEDs/m, for exterior and humid environments (IP65/67), in transparent silicone tube, with treatment against UV radiation.
Total length of a roll is 5m.
Each strip is sectionable every 100 mm.
The maximum length allowed for a single power supply point is 5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Digital control system, 12 pixel/m (5 LEDs/pixel).
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

Strisce flessibili a LED tipo 5050 RGB/RGBW SMD FULL COLOR, 60 LED/m, per ambienti umidi e esterni (IP65/67) in tubo trasparente di silicone anti UV.
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 100 mm.
La lunghezza massima consentita per un singolo punto di alimentazione è di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sistema di controlo digitale 12 pixel/m (5 LED/pixel).
Campi di applicazione
Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Benzi flexibile cu LED-uri tip 5050 RGB/RGBW SMD FULL COLOR, 60 LED/m,pentru medii umede și exterior (IP65/67), în tub transparent de silicon cu tratament anti UV.
Lungimea totală pentru o rolă este de 5m, secționabilă la fiecare 100 mm.
Lungimea maximă admisă pentru un singur punct de alimentare este de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sistem de control digital, 12 pixel/m (5 LED-uri/pixel).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

24V DC III IP67 IP65 RGB RGBW LED LIFETIME L80B10 30000h

Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
RGB digital model IP67									
ST56067RGBDIGI	5050 RGB SMD FULL COLOR	70W	60 LED/m	Excluded	R 380 lm/m, G 780 lm/m, B 250 lm/m	R 350 lm/m, G 750 lm/m, B 220 lm/m	RGB	120°	5 m
RGBW digital model 65									
ST56065RGBWDIGI	5050 RGBW SMD FULL COLOR	80W	60 LED/m	Excluded	R 380lm/m, G 780lm/m, B 250lm/m, WW 784lm/m	R 350lm/m, G 750lm/m, B 220lm/m, WW 694lm/m	RGB+3000K	120°	5 m



RECOMMENDED DRIVERS
AT24 IP67 SERIES, ATN24 IP67 SERIES
CONTROLLER:
DMX SERIES

xreel IP20

3 YEARS WARRANTY

IP20



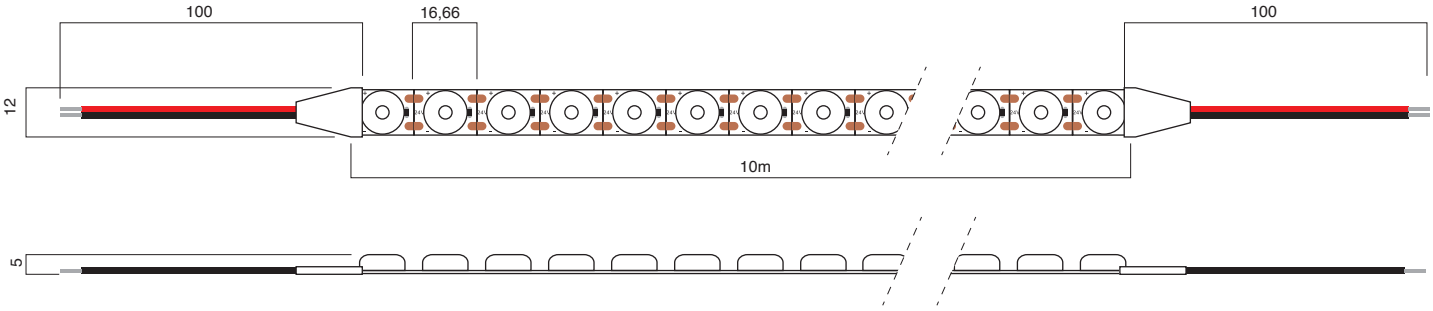
Flexible LED strip, 2835 SMD type of LED, 60 LEDs/m, warm white color temperature, for interior use (IP20).
Delivered in reel of 10m, sectionable after every LED.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of applications
Recommended to be installed in aluminum profiles with a medium section (3-5 cm).
Thanks to the wide dispersion lenses, the light along the entire length of the profile is uniform.
In the case of wider profiles, it is recommended to install two or more parallel rows, maintaining a minimum distance of 2 cm between one row and another.

Striscia flessibile a LED tipo 2835 SMD, 60 LED/m, temperatura di colore bianco caldo, per interni (IP20).
Fornita in bobina da 10m, sezionabile dopo ogni LED.
Fissaggio mediante biadesivo originale 3M rosso (preapplicato sul retro della striscia).
Campi di applicazione
Consigliata per l'installazione in profili di alluminio di sezione media (3-5 cm).
Grazie alle lenti ad ampia dispersione, la luce lungo tutta la lunghezza del profilo è uniforme.
Nel caso di profili più larghi, si consiglia da installare due o più file parallele, mantenendo una distanza minima di 2 cm tra una fila e l'altra.

Bandă flexibilă cu LED-uri tip 2835 SMD, 60 LED/m, temperatură de culoare alb cald, pentru interior (IP20).
Livrată în role de 10m, secţionabilă după fiecare LED.
Fixare rapidă, datorită benzii biadezive 3M originale, roşie (aplicată pe spatele benzii cu LED-uri).
Aplicaţii
Recomandabil să fie instalată în profile de aluminiu cu secţiune medie (3-5 cm).
Datorită lentilelor cu dispersie largă iluminatul pe toată lungimea profilului este uniform.
În cazul profilelor mai largi se recomandă instalarea a două sau mai multe şiruri paralele, cu păstrarea unei distanţe minime de 2 cm între un şir şi altul.

24V DC IP20 TRIAC DALI CASAMBI TUYA SDCM 5 LED LIFETIME L80B10 30000h





Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
RL26020WW	SMD 2835	230W	60 LED/m	Excluded	2400 lm/m	2160 lm/m	3000K	90	170°	10 m
RL26020NW	SMD 2835	230W	60 LED/m	Excluded	2448 lm/m	2202 lm/m	4000K	90	170°	10 m
RL26020CW	SMD 2835	230W	60 LED/m	Excluded	2472 lm/m	2220 lm/m	6500K	90	170°	10 m

RECOMMENDED CV DRIVERS

AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES,
AT24 DALI SERIES, AT24 IP44 TUYA SERIES, ATS24IP44 SERIES, ATD24 SERIES

CONTROLLER

CTR001

IMPORTANT

Light intensity control for LED strips from the XREEL family can be carried out using compatible PWM power supplies and/or controllers, such as:

- **TRIAC: ATD24 series together with the PR350 trailing/leading edge dimmer;**
- **DALI: AT24 DALI series together with the CASAMBI BasicDIM Wireless G2 controller;**
- **TUYA: AT24 IP44 TUYA series;**
- **AT24 series together with the basicDIM Wireless PWM CV 4CH constant-voltage wireless dimmer, controlled via the TRIDONIC/CASAMBI system protocol;**
- **other compatible protocols.**

Il controllo dell'intensità luminosa per le strisce LED della famiglia XREEL può essere effettuato utilizzando alimentatori e/o controller PWM compatibili, come:

- TRIAC: serie ATD24 insieme al dimmer trailing/leading edge PR350;
- DALI: serie AT24 DALI insieme al controller CASAMBI BasicDIM Wireless G2;
- TUYA: serie AT24 IP44 TUYA;
- serie AT24 insieme al dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, controllato tramite il protocollo del sistema TRIDONIC/CASAMBI;
- altri protocolli compatibili.

Controlul intensității luminoase pentru benzile cu LED-uri din familia XREEL se poate realiza folosind surse și/sau controllere PWM compatibile, precum:

- *TRIAC: seria ATD24 împreună cu dimmerul trailing/leading edge PR350;*
- *DALI: seria AT24 DALI împreună cu controllerul CASAMBI BasicDIM Wireless G2;*
- *TUYA: seria AT24 IP44 TUYA;*
- *seria AT24 împreună cu dimmerul wireless pentru tensiune constantă basicDIM Wireless PWM CV 4CH, controlat prin protocolul sistemului TRIDONIC/CASAMBI;*
- *alte protocoale compatibile.*

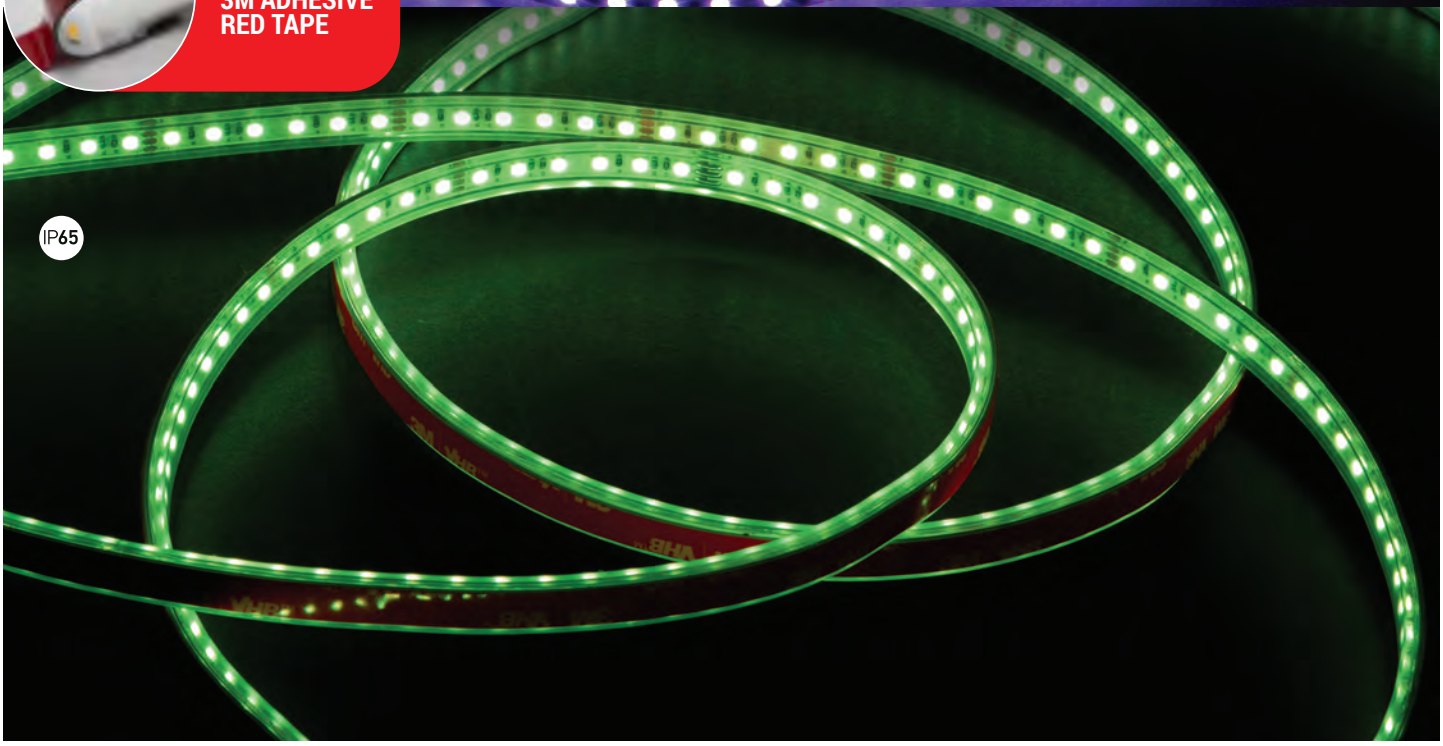


xfrill RGB

3 YEARS WARRANTY | IP20 | IP65







Series of flexible LED strips, 3535 RGB SMD 3:1 FULL COLOR LED type, 120 LED/m, for interior (IP20) or exterior (IP65).
Power supply voltage 24V DC.
The strips come in 5m, sectionable every 50 mm in segments or groups of segments with 6 LEDs each.
The minimum radius of curvature allowed is 50mm (IP20) and 80mm (IP65).
Double-sided adhesive tape, original red 3M, mounted on the back allows easy fixing.
The XFRILL 3120 RGB IP20/65 LED strips can be controlled by a normal CTR001 control device or similar.
Range of applications
Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

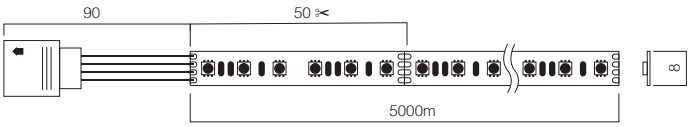
Serie di strisce flessibili a LED tipo 3535 RGB SMD 3:1 FULL COLOR, 120 LED/m, per interni (IP20) o esterni (IP65).
Tensione di alimentazione 24V DC.
Lunghezza totale di 5m, sezionabile ogni 50 mm in gruppi di 6 LED o multipli.
Il raggio di curvatura minimo consentito è di 50mm (IP20) e 80mm (IP65).
Fissaggio mediante biadesivo originale rosso 3M (preapplicato sul retro della striscia).
La striscia LED RGB XFRILL 3120 IP20/65 può essere controllata tramite un dispositivo normale di controllo CTR001, o simile.
Campi di applicazione
Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Serie de benzi flexibile cu LED-uri tip 3535 RGB SMD 3:1 FULL COLOR, 120 LED/m, pentru interior (IP20) sau exterior (IP65).
Tensiune de alimentare 24V DC.
Lungime totală de 5m, secționabilă la fiecare 50 mm în grupuri de câte de 6 LED-uri sau multiplu.
Raza minimă de curbură admisă este de 50mm (IP20) și 80mm (IP65).
Fixare rapidă datorită benzii biadezive originale roșii 3M (aplicată pe spatele benzii cu LED-uri).
Benzile cu LED-uri XFRILL 3120 RGB IP20/65 pot fi controlate prin intermediul unui dispozitiv de control normal tip CTR001 sau similar.
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

RECOMMENDED CV DRIVERS
IP20;
AT24 SERIES, ATN24 SERIES,
ATD24 SERIES, AT24 DALI SERIES
IP65;
AT24 IP 67 SERIES, ATN24 IP67 SERIES,
ATD24 IP67 SERIES, AT24 IP67 DALI
CONTROLLERS
IP20; CTR001, CTR104, CTR126
IP65; CTR001, CTR104, CTR126, CTR 114

24V DC IP20 RGB LED LIFETIME L80B10 30000h





Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
XL312020RGB	3535 RGB SMD FULL COLOR	60W	120 LED/m	Excluded	R 390 lm/m, G 790 lm/m, B 260 lm/m	R 390 lm/m, G 790 lm/m, B 260 lm/m	RGB	120°	5 m

ACCESSORIES



Code	Length	pcs
XL01PS8RGB	150mm	1

Power supply element for XFRILL RGB IP20, 24V DC LED strips, 150 mm length.
Connettore di alimentazione per strisce LED XFRILL RGB IP20, 24V DC, lunghezza di 150 mm.
Element de alimentare pentru benzile cu LED-uri XFRILL RGB IP20, lungimea de 150 mm.



Code	Length	pcs
XL02FC8RGB	150mm	1

Flexible connecting element for two XFRILL RGB IP20, 24V DC 150 mm length.
Connettore flessibile per strisce LED XFRILL RGB IP20, 24 V DC, lunghezza di 150 mm.
Element flexibil de conexiune pentru benzile cu LED-uri XFRILL RGB IP20, 24V DC, lungimea de 150 mm.

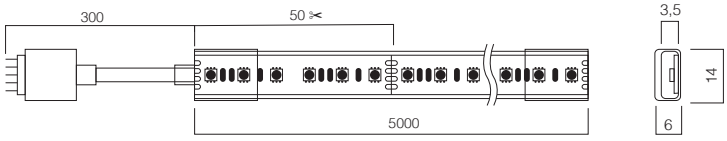


Code	pcs
XL03LC8RGB	5

Linear connecting element for two XFRILL RGB IP20, 24V DC 5 pcs.
Connettore lineare per due strisce LED XFRILL RGB IP20, 24 V DC, 5 pezzi.
Element de conexiune liniară pentru două benzi cu LED-uri XFRILL RGB IP20, 24V DC, 5 buc.

24V DC IP65 RGB LED LIFETIME L80B10 30000h





Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
XL312065RGB	3535 RGB SMD FULL COLOR	60W	120 LED/m	Excluded	R 390 lm/m, G 790 lm/m, B 260 lm/m	R 370 lm/m, G 770 lm/m, B 240 lm/m	RGB	120°	5 m

ACCESSORIES



Code	Length	pcs
XL01PS12RGB	150mm	1

Power supply element for XFRILL RGB IP65, 24V DC LED strips, 150 mm length.
Sealing during installation is done with the help of liquid silicone.
Cavo di alimentazione 4P per strisce LED XFRILL RGB IP65, 24V DC, 1 pz. lunghezza di 150 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Cablu de alimentare 4P pentru benzile cu LED-uri XFRILL RGB IP65, 24V DC, 1 buc. lungimea de 150 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



Code	Length	pcs
XL02FC12RGB	150mm	1

Flexible connecting element for two XFRILL RGB IP65, 24V DC, 1 pc length 150mm.
Sealing during installation is done with the help of liquid silicone.
Connettore flessibile per strisce LED XFRILL RGB IP65, 24 V DC, 1 pz. lunghezza di 150 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element flexibil de conexiune pentru benzile cu LED-uri XFRILL RGB IP65, 24V DC, 1 buc. lungimea de 150 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



Code	pcs
XL03LC12RGB	5

Linear connecting element for two XFRILL RGB IP65, 24V DC, 5 pcs.
Sealing during installation is done with the help of liquid silicone.
Connettore lineare per due strisce LED XFRILL RGB IP65, 24 V DC, 5 pezzi.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Element de conexiune liniară pentru două benzi cu LED-uri XFRILL RGB IP65, 24V DC, 5 buc.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



Code
XL05ECL12RGB

Set of two end caps IP LED strips, one with longitudinal hole for the power supply cable access and another one a simple end cap.
Sealing during installation is done with the help of liquid silicone.
Set di due tappi di chiusura per striscie LED con IP, larghezza 12 mm. Uno con foro longitudinale per l'accesso al cavo di alimentazione, l'altro è un semplice elemento terminale.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Set de două elemente terminale pentru benzile cu LED-uri, protejate, cu lățimea de 12 mm,unul este prevazut cu gaură longitudinală pentru accesul cablului de alimentare, celalalt este un element terminal simplu.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

xplay RGB magic

3 YEARS WARRANTY IP20 IP65



ORIGINAL 3M ADHESIVE RED TAPE

Family of flexible LED strips, type 2835 RGB SMD full color, 3-in-1, 96 LEDs/m, available in IP20 version or protected against dust and moisture with an anti-UV silicone coating, in IP65 version.
Supply voltage: 24 V DC, SPI control.
The total length of one reel is 5 m, cuttable every 62,5 mm.
The maximum permitted length for a single power supply point is 5 m.
The minimum bending radius is 50 mm for IP20 models and 80 mm for IP65 models.
Quick installation thanks to the original red 3M double-sided adhesive tape applied to the back of the LED strip.
The programs of this type of LED strip are controlled using a CTR127RGBM device or or other similar models.
For IP65 models, the CTR127RGBM controller must be installed in an enclosure with a minimum protection rating of IP65, and the connections between the LED strips and the control devices must also be made in such a way as to maintain the minimum IP65 protection rating.
Range of applications
General indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

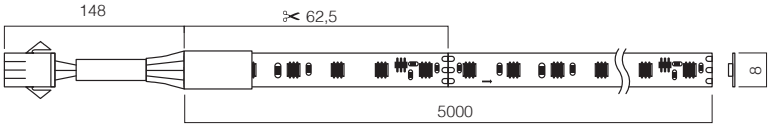
Famiglia di strisce LED flessibili, tipo 2835 RGB SMD full color, 3 in 1, 96 LED/m, disponibili in versione IP20 oppure protette da polvere e umidità con rivestimento in silicone anti-UV, in versione IP65.
Tensione di alimentazione: 24 V DC, controllo SPI.
La lunghezza totale di una bobina è di 5 m, sezionabile ogni 62,5mm.
La lunghezza massima ammessa per un singolo punto di alimentazione è di 5 m.
Il raggio minimo di curvatura è di 50 mm per i modelli IP20 e di 80 mm per i modelli IP65.
Fissaggio rapido grazie al nastro biadesivo originale rosso 3M applicato sul retro della striscia LED.
Il controllo dei programmi di questo tipo di striscia LED viene effettuato tramite un dispositivo CTR127RGBM o altri modelli similari.
Per i modelli IP65, il controller CTR127RGBM deve essere installato in una scatola con grado minimo di protezione IP65; inoltre, anche i collegamenti tra le strisce LED e i dispositivi di controllo devono essere realizzati in modo da mantenere il grado minimo di protezione IP65.
Campi di applicazione
Illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

Familie de benzi flexibile cu LED-uri tip 2835 RGB SMD full color, 3 în 1, 96 LED/m, disponibile în variantă IP20 sau protejate la praf și umiditate cu înveliș de silicon anti-UV, în variantă IP65.
Tensiune de alimentare: 24 V DC, control SPI.
Lungimea totală a unei role este de 5 m, secționabilă la fiecare 62,5 mm.
Lungimea maximă admisă pentru un singur punct de alimentare este de 5 m.
Raza minimă de curbură este de 50 mm pentru modelele IP20 și de 80 mm pentru modelele IP65.
Fixare rapidă datorită benzii biadezive originale roșii 3M, aplicată pe spatele benzii cu LED-uri.
Controlul programelor acestui tip de bandă cu LED-uri se realizează cu ajutorul unui dispozitiv CTR127RGBM sau alte modele similare.
Pentru modelele IP65, controlerul CTR127RGBM trebuie montat într-o cutie cu grad minim de protecție IP65, iar conexiunile dintre benzile LED și dispozitivele de control trebuie, de asemenea, realizate astfel încât să fie menținut gradul minim de protecție IP65.
Aplicații
Iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

RECOMMENDED DRIVERS
IP20; AT24 SERIES, ATN24 SERIES, ATS24 SERIES, ATUS24 SERIES, ATS24 IP44 SERIES
IP65; AT24 IP67 SERIES, ATN24 IP67 SERIES
CONTROLLER
CTR127RGBM







Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
PL29620RGBM	2835 RGB SMD FULL COLOR	60W	96 LED/m	Excluded	R 320 lm/m, G 650 lm/m, B 220 lm/m	R 320 lm/m, G 650 lm/m, B 220 lm/m	RGB	120°	5 m

ACCESSORIES



Code	Length	pcs
PL01PS8RGBM	150mm	1

Power supply cable 3P for XPLAY RGB MAGIC IP20, 24V DC, 1 pcs. 150 mm length.
Cavo di alimentazione 3P per strisce LED XPLAY RGB MAGIC IP20, 24V DC, 1 pz. lunghezza di 150 mm.
Cablu de alimentare 3P pentru benzile cu LED-uri XPLAY RGB MAGIC IP20, 24V DC, 1 buc. lungimea de 150 mm.



Code	Length	pcs
PL02FC8RGBM	150mm	1

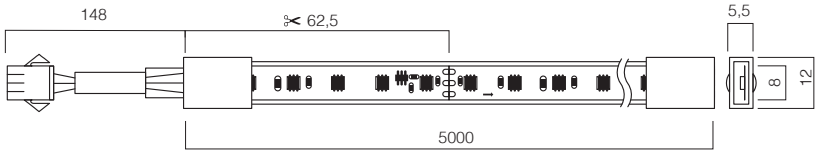
Connection cable 3P for XPLAY RGB MAGIC IP20, 24V DC, 1 pcs. 150 mm length.
Cavo di connessione 3P per alimentazione strisce LED XPLAY RGB MAGIC IP20, 24V DC, 1 pz. lunghezza di 150 mm.
Cablu de conexiune 3P pentru benzile cu LED-uri XPLAY RGB MAGIC IP20, 24V DC, 1 buc. lungimea de 150 mm.



Code	pcs
PL03LC08RGBM	5

Linear connecting element for two XPLAY RGB MAGIC IP20, 24V DC, 5 pcs.
Connettore lineare per due strisce LED XPLAY RGB MAGIC IP20, 24V DC, 5 pezzi.
Element de conexiune liniară pentru două benzi cu LED-uri XPLAY RGB MAGIC IP20, 24V DC, 5 buc.





Code	LED type	Power	No. of LED/m	Driver	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
PL29665RGBM	2835 RGB SMD FULL COLOR	60W	96 LED/m	Excluded	R 320 lm/m, G 650 lm/m, B 220 lm/m	R 300 lm/m, G 630 lm/m, B 200 lm/m	RGB	120°	5 m

ACCESSORIES



Code	Length	pcs
PL01PS10RGBM	150mm	1

Power supply cable 3P for XPLAY RGB MAGIC IP65, 24V DC, 1 pcs. 150 mm length.
Sealing during installation is done with the help of liquid silicone.
Cavo di alimentazione 3P per strisce LED XPLAY RGB MAGIC IP65, 24V DC, 1 pz. lunghezza di 150 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Cablu de alimentare 3P pentru benzile cu LED-uri XPLAY RGB MAGIC IP65, 24V DC, 1 buc. lungimea de 150 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



Code	Length	pcs
PL02FC10RGBM	150mm	1

Power supply connection cable 3P for XPLAY RGB MAGIC IP650, 24V DC ,1 pcs. 150 mm length.
Sealing during installation is done with the help of liquid silicone.
Cavo di connessione 3P per alimentazione strisce LED XPLAY RGB MAGIC IP65, 24V DC, 1 pz. lunghezza di 150 mm.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Cablu de conexiune 3P pentru benzile cu LED-uri XPLAY RGB MAGIC IP65, 24V DC, 1 buc. lungimea de 150 mm.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.



Code	pcs
PL03LC10RGBM	5

Linear connecting element for two XPLAY RGB MAGIC IP65, 24V DC, 5 pcs.
Connettore lineare per due strisce LED XPLAY RGB MAGIC IP65, 24V DC, 5 pezzi.
Element de conexiune liniară pentru două benzi cu LED-uri XPLAY RGB MAGIC IP65, 24V DC, 5 buc.

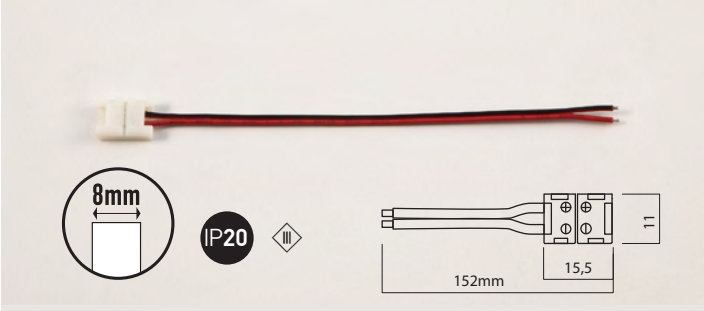


Code
PL05ECL10RGBM

Set of two end caps for XPLAY RGB MAGIC IP65, 24V DC, one with longitudinal hole for the power supply cable access and another one a simple end cap. Sealing during installation is done with the help of liquid silicone.
Set di due tappi di chiusura per XPLAY RGB MAGIC IP65, 24V DC, larghezza 10 mm, uno è provvisto di longitudinale per l'accesso al cavo di alimentazione, l'altro è un semplice elemento terminale.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.
Set de două elemente terminale pentru XPLAY RGB MAGIC IP65, 24V DC.
Unul este prevazut cu gaură longitudinală pentru accesul cablului de alimentare, celalalt este un element terminal simplu.
Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.

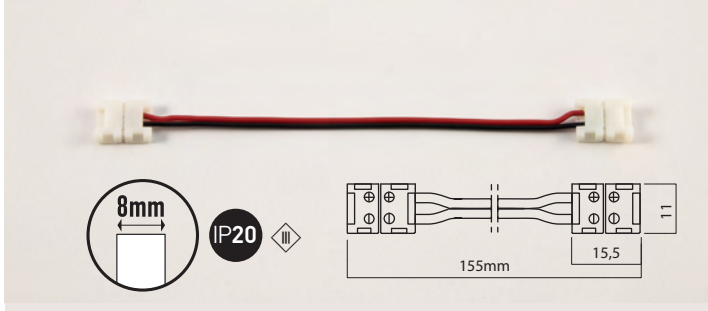
xribo/xstrip accessories

3 YEARS WARRANTY



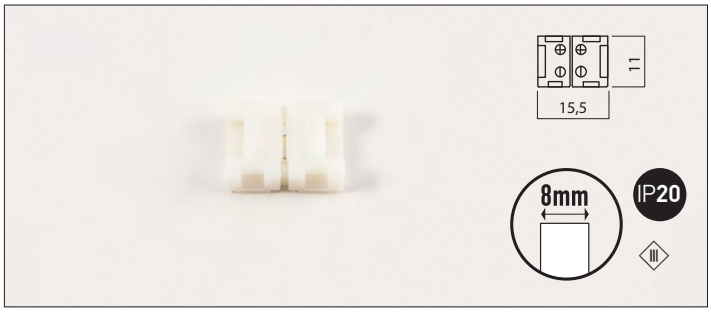
Code **ST04PS8**

Power supply element for 8mm width LED strips.
Connettore di collegamento alimentazione per striscie LED, larghezza 8mm.
Element de alimentare pentru benzile cu LED-uri cu lățimea de 8mm.



Code **ST04FC8**

Flexible connection element 8mm width LED strips.
Connettore flessibile per striscie LED, larghezza 8mm.
Element de conexiune flexibil pentru benzile cu LED-uri cu lățimea de 8mm.



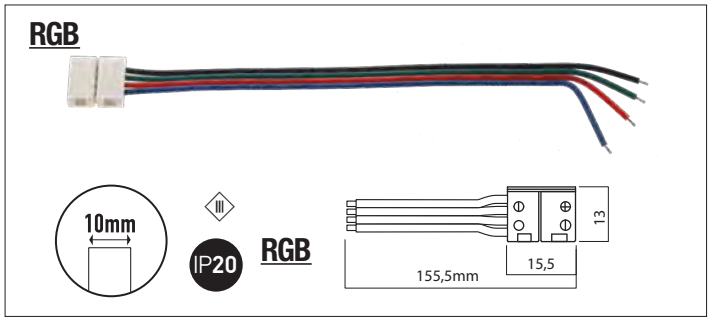
Code **ST04LC8**

Linear connection element 8 mm width LED strips.
Connettore lineare per striscie LED, larghezza 8 mm.
Element de conexiune liniară pentru benzile cu LED-uri cu lățimea de 8 mm.



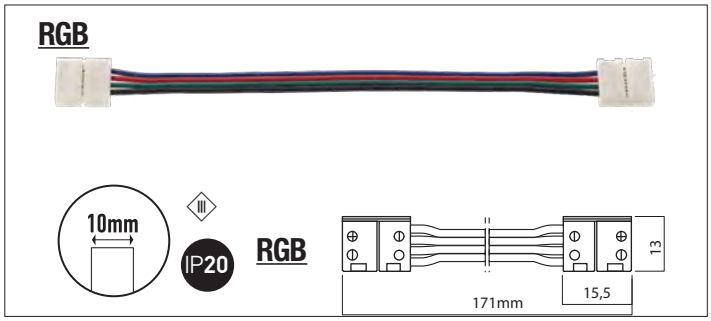
Code **ST03LC10RGB**

Linear connection element 10mm width RGB LED strips.
Connettore lineare per striscie LED RGB, larghezza 10mm.
Element de conexiune liniară pentru benzile cu LED-uri RGB, cu lățimea de 10mm.



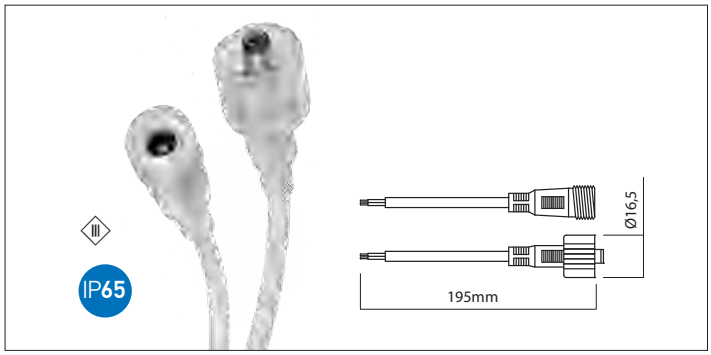
Code **ST01PS10RGB**

Power supply element for 10mm width RGB LED strips.
Connettore di collegamento alimentazione per striscie LED RGB, larghezza 10mm.
Element de alimentare pentru benzile cu LED-uri RGB cu lățimea de 10mm.



Code **ST02FC10RGB**

Flexible connection element 10mm width RGB LED strips.
Connettore flessibile per striscie LED RGB, larghezza 10mm.
Element de conexiune flexibil pentru benzile cu LED-uri RGB cu lățimea de 10mm.



Code **ST01PSIP65**

IP65 power supply element for LED strips.
Connettore di collegamento alimentazione IP65 per striscie LED.
Element de alimentare IP65 pentru benzile cu LED-uri.



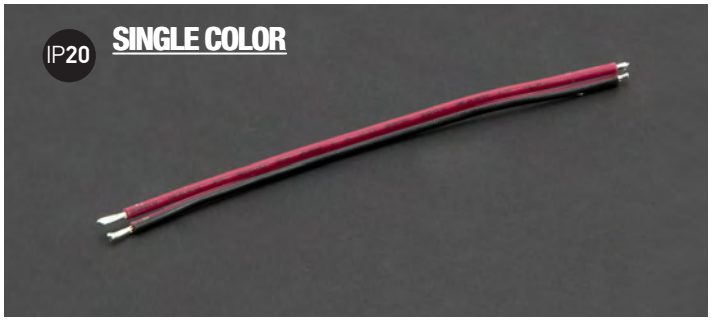
Code **ST01PSRGBIP65**

IP65 power supply element for RGB LED strips.
Connettore di collegamento alimentazione IP65 per striscie LED RGB.
Element de alimentare IP65 pentru benzile cu LED-uri RGB.



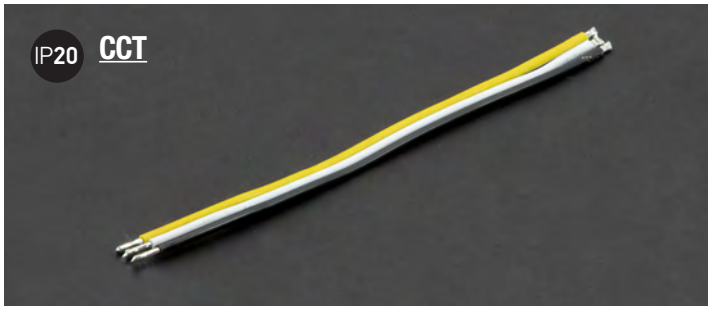
Code **ST11PSRGBWIP65**

IP65 power supply element (set of male and female connectors, 5P, 3A) for RGBW LED strips.
Set di due connettori di collegamento e alimentazione (maschio e femmina, 5P, 3A), IP65, per striscie LED RGBW.
Element de alimentare IP65 (set de conectori mamă si tată, 5P, 3A), pentru benzile cu LED-uri RGBW.



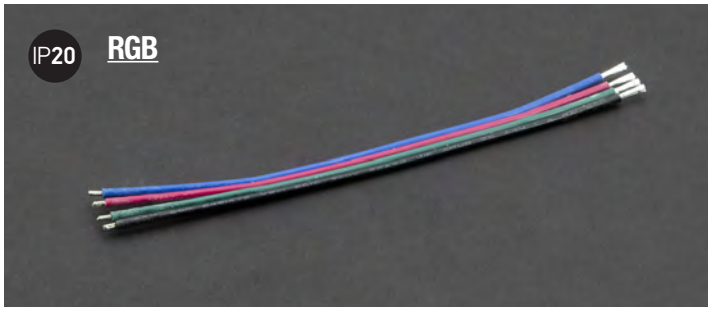
Code **ST20SC2P**

Power supply or connection cable, 2P, for single color LED strips.
Cavo di alimentazione o di collegamento, 2P, per striscie a LED monocromatici.
Cablu de alimentare sau conexiuni, 2P, pentru benzile cu LED-uri monocromatice.



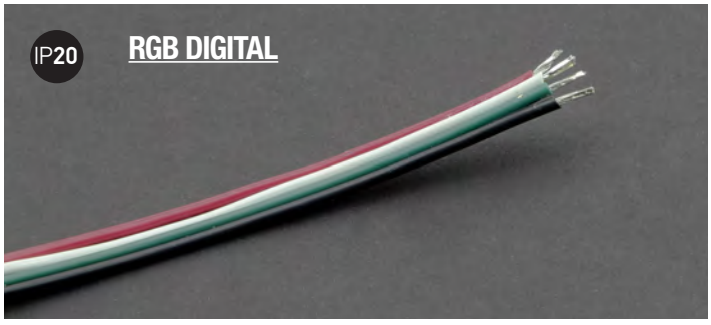
Code **ST20CCT3P**

Power supply or connection cable, 3P, for CCT LED strips.
Cavo di alimentazione o di collegamento, 3P, per striscie a LED CCT.
Cablu de alimentare sau conexiuni, 3P, pentru benzile cu LED-uri CCT.



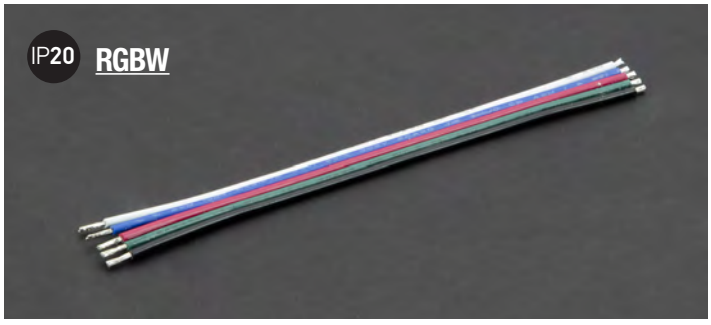
Code **ST20RGB4P**

Power supply or connection cable, 4P, for RGB LED strips.
Cavo di alimentazione o di collegamento, 4P, per striscie a LED RGB.
Cablu de alimentare sau conexiuni, 4P, pentru benzile cu LED-uri RGB.



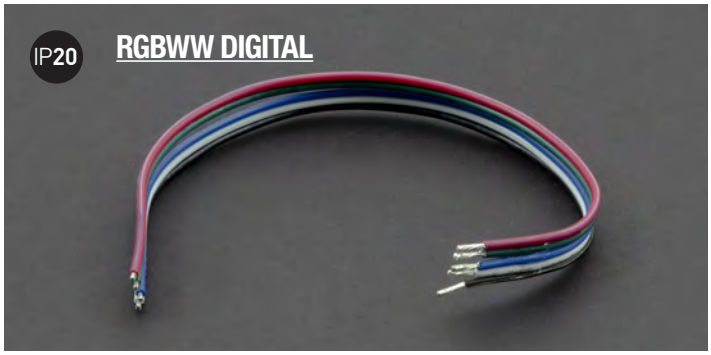
Code **ST20RGB4PDG**

Power supply or connection cable, 4P, for RGB LED strips, digital version.
Cavo di alimentazione o di collegamento, 4P, per striscie a LED RGB, versione digitale.
Cablu de alimentare sau conexiuni, 4P, pentru benzile cu LED-uri RGB, versiunea digitală.



Code **ST20RGBW5P**

Power supply or connection cable, 5P, for RGBW LED strips.
Cavo di alimentazione o di collegamento, 5P, per striscie a LED RGBW.
Cablu de alimentare sau conexiuni, 5P, pentru benzile cu LED-uri RGBW.



Code **ST20RGBW5PDG**

Power supply or connection cable, 5P, for RGBW LED strips, digital version.
Cavo di alimentazione o di collegamento, 5P, per striscie a LED RGBW, versione digitale.
Cablu de alimentare sau conexiuni, 5P, pentru benzile cu LED-uri RGBW, versiunea digitală.



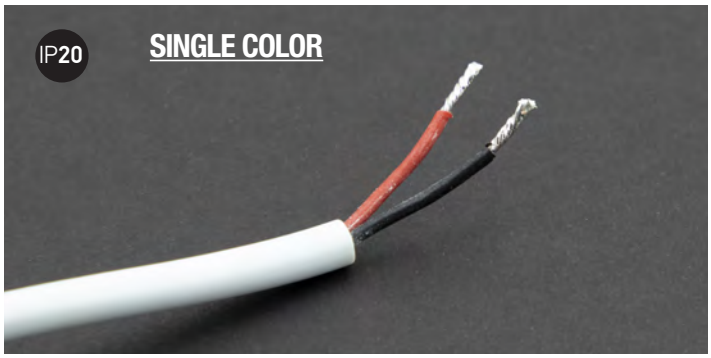
Code **ST20RGBWWW6P**

Power supply or connection cable, 6P, for RGBW+WW LED strips.
Cavo di alimentazione o di collegamento, 6P, per striscie a LED RGBW+WW.
Cablu de alimentare sau conexiuni, 6P, pentru benzile cu LED-uri RGBW+WW.



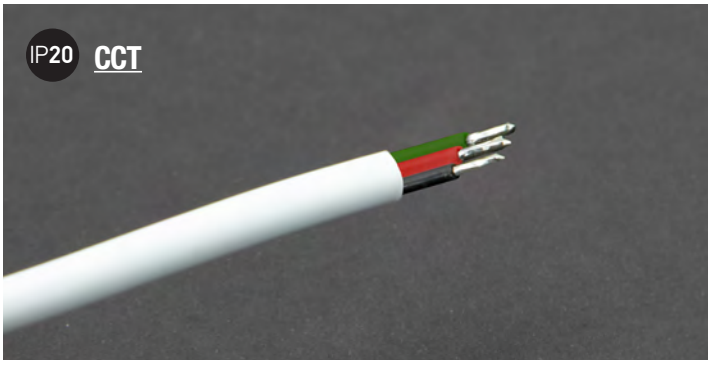
Code **ST16ECS10IP65**

Set of two end caps for 10 mm width IP LED strips, one with hole for the power supply cable access and another one a simple end cap.
Set di due tappi di chiusura per striscie LED con IP, larghezza 10 mm.
Uno è provvisto con foro per l'accesso al cavo di alimentazione, l'altro è un semplice elemento terminale.
Set de două elemente terminale pentru benzile cu LED-uri, protejate, cu lățimea de 10 mm. Unul este prevazut cu gaură pentru accesul cablului de alimentare, celalalt este un element terminal simplu.



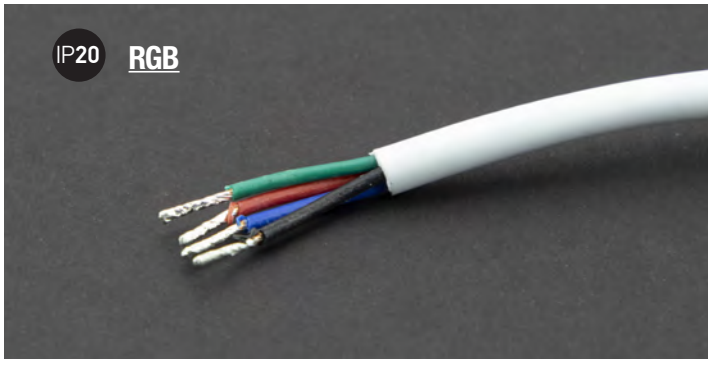
Code **MGSNKC2P**

Power supply or connection cable, 2P, with PVC coating, for single color LED strips.
Cavo di alimentazione o di collegamento, 2P, con rivestimento in PVC, per striscie a LED monocromatiche.
Cablu de alimentare sau conexiuni, 2P, cu înveliș din PVC, pentru benzile cu LED-uri monocromatice.



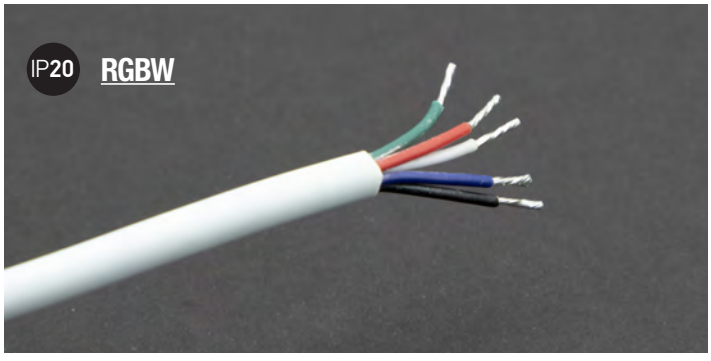
Code **MGSNKC3P**

Power supply or connection cable, 3P, with PVC coating, for CCT LED strips.
Cavo di alimentazione o di collegamento, 3P, con rivestimento in PVC, per striscie a LED CCT.
Cablu de alimentare sau conexiuni, 3P, cu înveliș din PVC, pentru benzile cu LED-uri CCT.



Code **MGSNKC4P**

Power supply or connection cable, 4P, with PVC coating, for RGB LED strips.
Cavo di alimentazione o di collegamento, 4P, con rivestimento in PVC, per striscie a LED RGB.
Cablu de alimentare sau conexiuni, 4P, cu înveliș din PVC, pentru benzile cu LED-uri RGB.

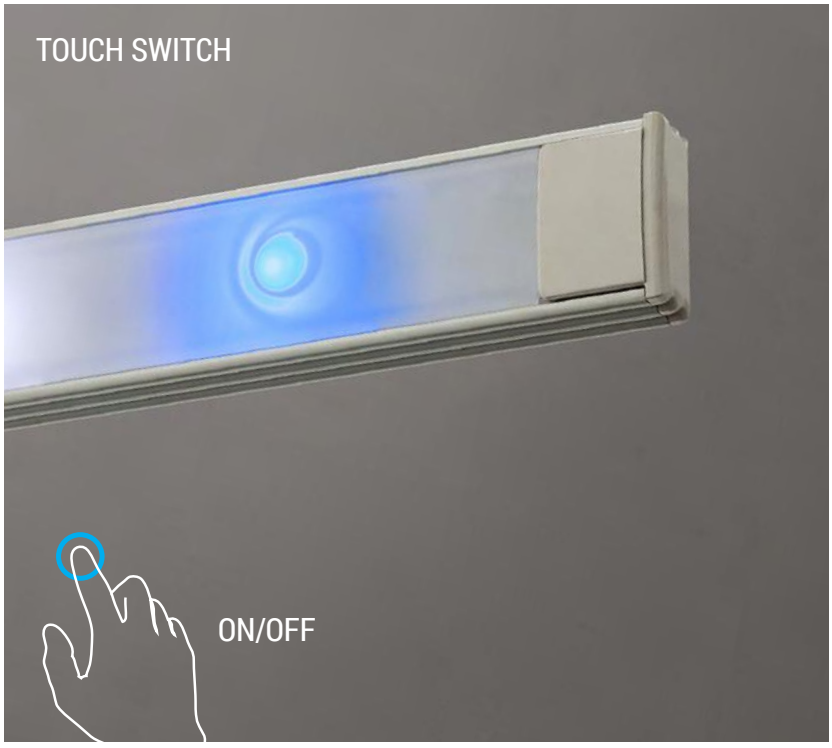


Code **MGSNKC5P**

Power supply or connection cable, 5P, with PVC coating, for RGBW LED strips.
Cavo di alimentazione o di collegamento, 5P, con rivestimento in PVC, per striscie a LED RGBW.
Cablu de alimentare sau conexiuni, 5P, cu înveliș din PVC, pentru benzile cu LED-uri RGBW.



touch switch/dimmer



IP20

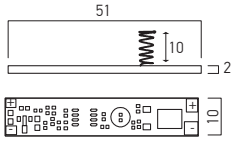
Code

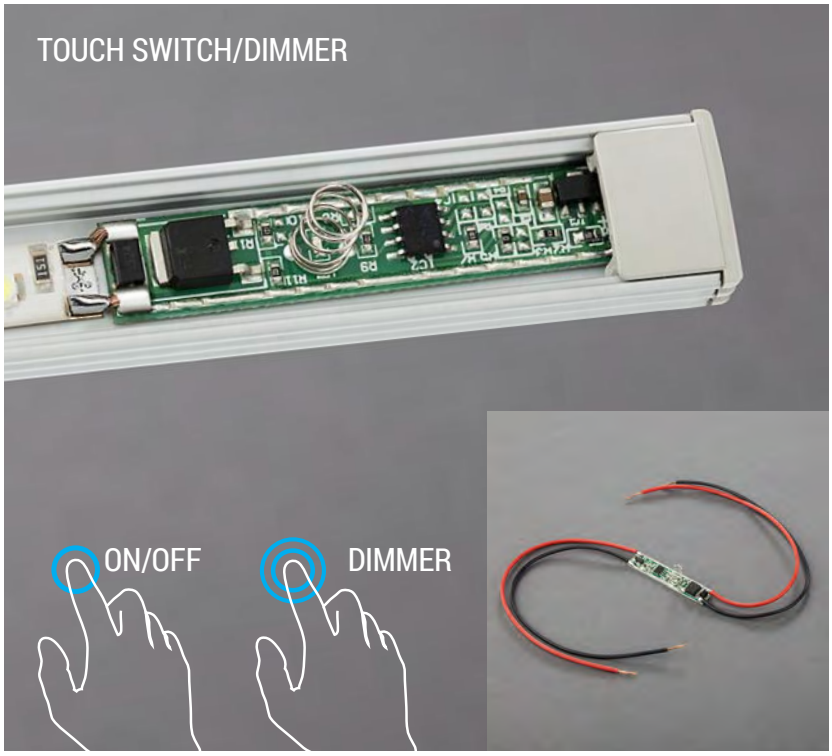
PRFTSW01

Linear on-off switch, 50x10mm, to be installed in profiles for the LED strips.
Input voltage 12/24V, maximum current 5A.
Maximum switched power 60W(12V) or 120W (24V).

Interruttore lineare tattile, 50x10mm, installabile all'interno dei profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 5A.
Potenza massima commutata 60W (12V) o 120W (24V).

Întrerupător liniar, 50x10mm, cu montaj în profilele de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 5A.
Putere maximă comutată 60W(12V) sau 120W(24V).





IP20

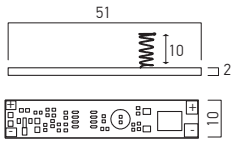
Code

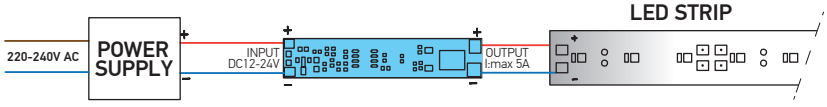
PRFTDIMM01

On-off switch and touch dimmer, 50 x 10 mm, to be installed in profiles for the LED strips.
Input voltage 12/24V, maximum current 5A.
Maximum switched power 60W(12V) or 120W (24V).

Interruttore e dimmer tattile, 50 x 10 mm, installabile all'interno dei profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 5A.
Potenza massima commutata 60W (12V) o 120W (24V).

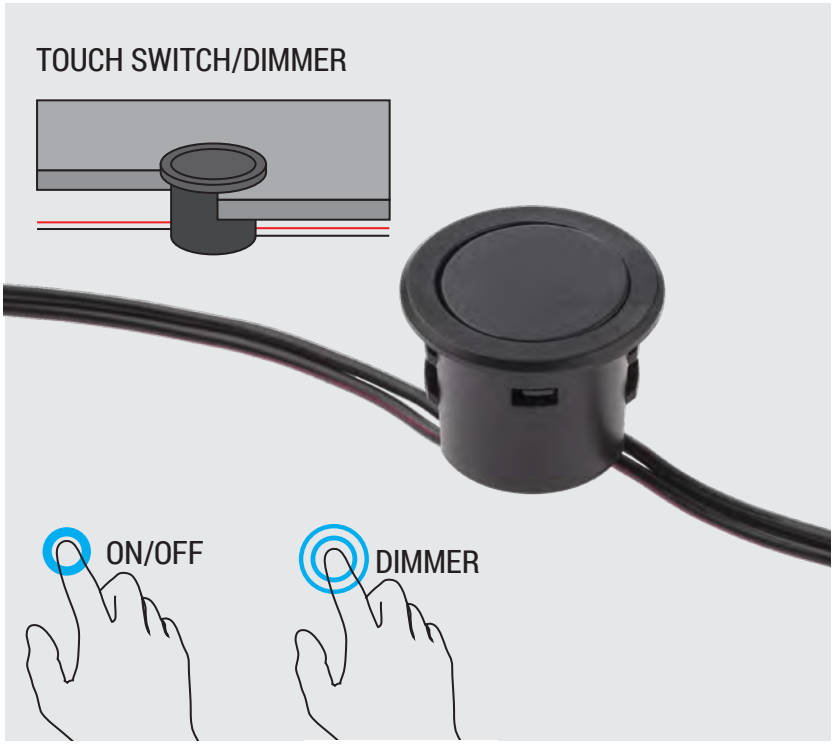
Întrerupător și dimmer cu atingere, 50 x 10 mm, cu montaj în profilele de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 5A.
Putere maximă comutată 60W(12V) sau 120W(24V).





3 YEARS WARRANTY

IP20



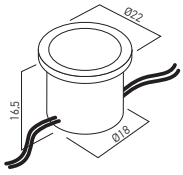
Code

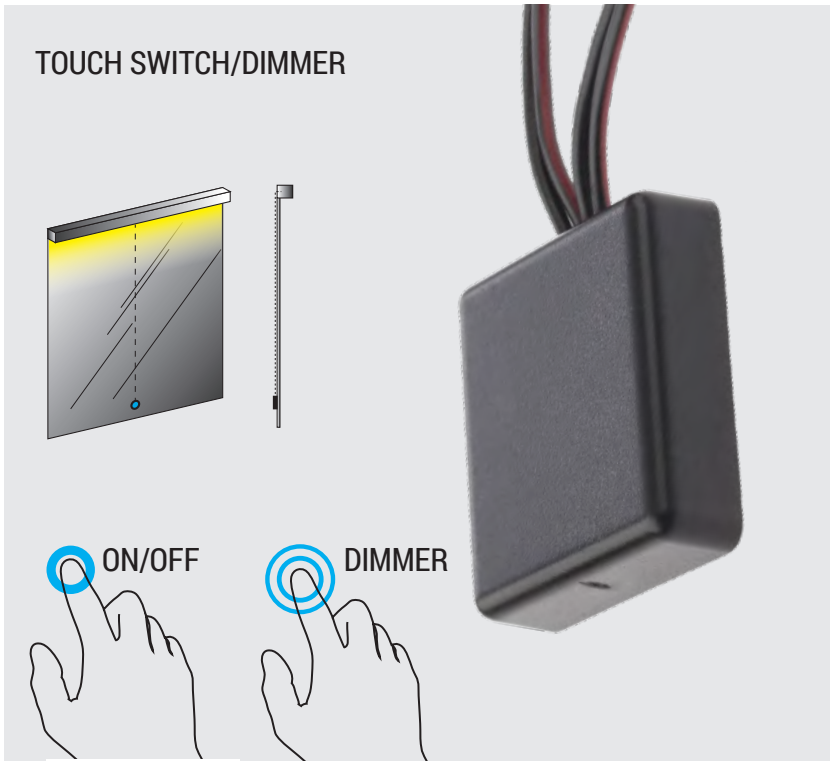
PRFTDIMM02

On-off switch and touch dimmer, Ø22 mm, recessed installed close to the aluminum profiles for the LED strips.
Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W(12V) or 192W (24V).
Input cable 2P, 1m long (to driver) and 1m output cable 2P (to LED).
Housing of the switch in black polycarbonate.

Interruttore e dimmer tattile, Ø22 mm, montato da incasso vicino profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Cavo di ingresso 2P (all'alimentatore) lungo da 1m e cavo di uscita 2P (per LED), 1m.
Corpo in policarbonato nero.

Întrerupător și dimmer cu atingere, Ø22 mm, montaj în vecinătatea profilelor de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Cablu de intrare 2P cu lungimea de 1m (către alimentator) și cablu de ieșire 2P tot de 1m (către LED).
Corpul acestuia din policarbonat de culoare neagră.





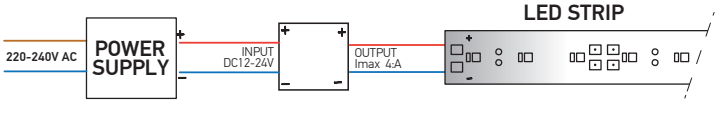
Code

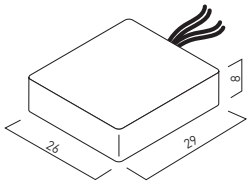
PRFMTDIMM01

On-off switch and touch dimmer, 26 x 28 x 7 mm, mounting on the back of the mirror (its maximum thickness must be 5 mm) for the LED strips.
The silver cover behind the mirror in the sensor mounting area is cut out.
Input voltage 12/24V, maximum current 4A.
Maximum switched power 48W(12V) or 96W (24V).
Input cable 2P, 1m long (to driver) and 1m output cable 2P (to LED).
Housing of the switch in black polycarbonate.

Interruttore e dimmer tattile, 26 x 2 8x 7 mm, montaggio sul retro dello specchio (con spessore massimo di 5 mm), per strisce a LED.
La copertura argentata dietro lo specchio nell'area di montaggio del sensore deve essere ritagliata per installazione del sensore.
Tensione di entrata 12/24V, corrente massima 4A.
Potenza massima commutata 48W (12V) o 96W (24V).
Cavo di ingresso 2P (all'alimentatore) lungo da 1m e cavo di uscita 2P (per LED), 1m.
Corpo in policarbonato nero.

Întrerupător și dimmer cu atingere, 26x28x7 mm, montaj în spatele oglinzii (grosimea maximă a acesteia trebuie să fie de 5 mm), pentru benzi cu LED-uri.
În zona de montaj a senzorului se decupează acoperirea argintată din spatele oglinzii.
Tensiune de intrare 12/24V, curent maxim 4A.
Putere maximă comutată 48W(12V) sau 96W(24V).
Cablu de intrare 2P cu lungimea de 1m (către alimentator) și cablu de ieșire 2P tot de 1m (către LED).
Corpul acestuia din policarbonat de culoare neagră.

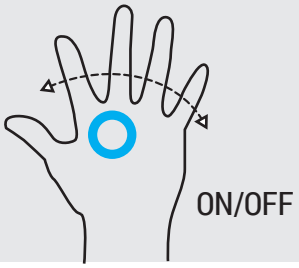




infrared switch /dimmer

INFRARED SWITCH





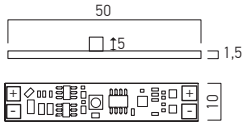
Code

PRFIRSW01

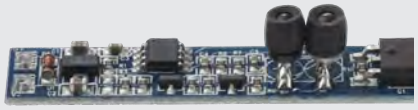
Infrared proximity switch, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
Passing the hand on front of the sensor causes the light to turn on and off.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

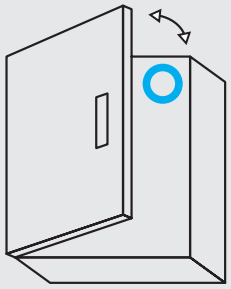
Interruttore di prossimità a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm.
Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Passando la mano davanti al sensore, la luce si accende e si spegne.
Affinché il sensore funzioni, il diffusore del profilo deve essere tagliato in corrispondenza dello switch.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.

Întrerupător de proximitate în infraroşu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecţie maximă este de 10 cm.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Trecerea mâinii prin faţa senzorului determină aprinderea şi stingerea luminii.
Pentru ca senzorul să acţioneze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare şi la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.



INFRARED SWITCH





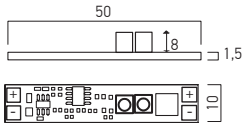
Code

PRFIRDSW01

Infrared proximity switch, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
The sensor turns on the light in the cabinet when the doors open and turns it off when the doors are closed.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

Interruttore di prossimità a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm. Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Il sensore accende la luce nell'armadio quando le porte si aprono e la spegne quando le porte sono chiuse.
Affinché il sensore funzioni, il diffusore di profilo deve essere tagliato nella sua area.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.

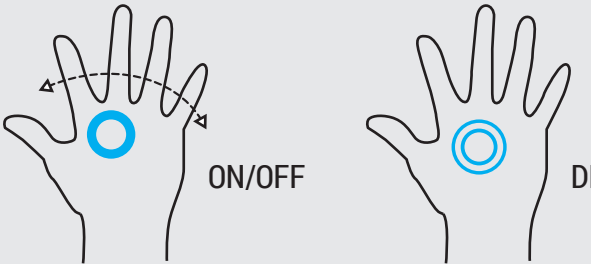
Întrerupător de proximitate în infraroşu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecţie maximă este de 10 cm. Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Senzorul determină aprinderea luminii în dulap în momentul deschiderii uşilor şi stingerea acesteia când uşile sunt închise.
Pentru ca senzorul să acţioneze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare şi la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.

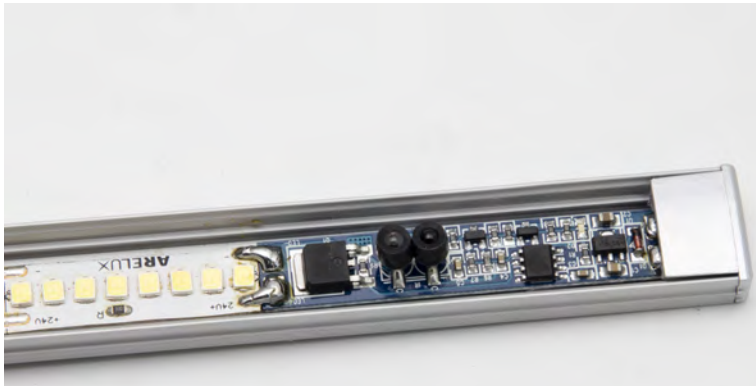


3 YEARS WARRANTY IP20

INFRARED SWITCH/DIMMER







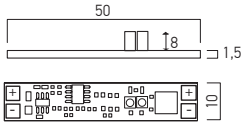
Code

PRFIRDIMM01

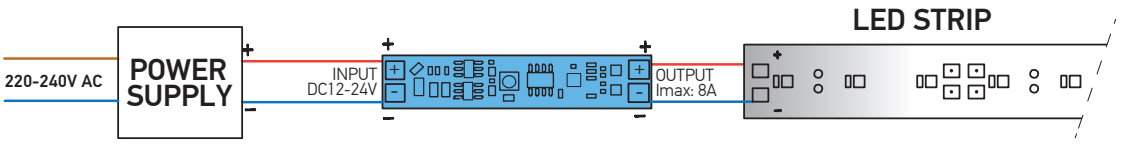
Infrared proximity switch and dimmer, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
Passing the hand on front of the sensor causes the light to turn on and off.
Holding your hand over the sensor activates the dimming function.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

Interruttore di prossimità e dimmer a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm.
Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Passando la mano davanti al sensore, la luce si accende e si spegne.
Tenendo la mano sul sensore si attiva la funzione di modifica dell'intensità della luce.
Affinché il sensore funzioni, il diffusore del profilo deve essere tagliato nella sua area.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.

Întrerupător de proximitate și dimer în infraroșu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecție maximă este de 10 cm.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Trecerea mâinii prin fața senzorului determină aprinderea și stingerea luminii.
Ținând mâna deasupra senzorului se activează funcția de modificare a intensității luminoase.
Pentru ca senzorul să acționeze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare și la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.



WIRING DIAGRAM



sensors

3 YEARS WARRANTY IP20

t o uc h di mma b le, p resen c ea n dc a b i n et do o rs sen so rs

SZ01

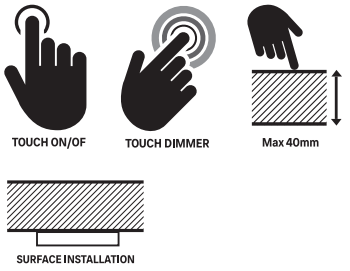


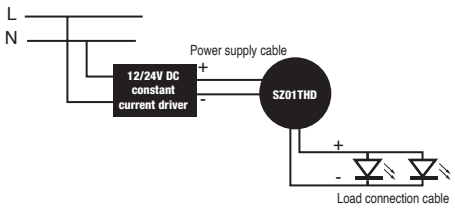
12/24V DC III IP20 DIMMER

ON/OFF and dimmable sensor, with manual operation (TOUCH), through a wooden, glass, stone or plastic plate, with a thickness of less than 40 mm, surface installed.

Sensore ON/OFF e dimmerabile, con azionamento manuale (TOUCH), tramite piastra in legno, vetro, pietra o plastica, spessore inferiore a 40 mm, installazione di superficie.

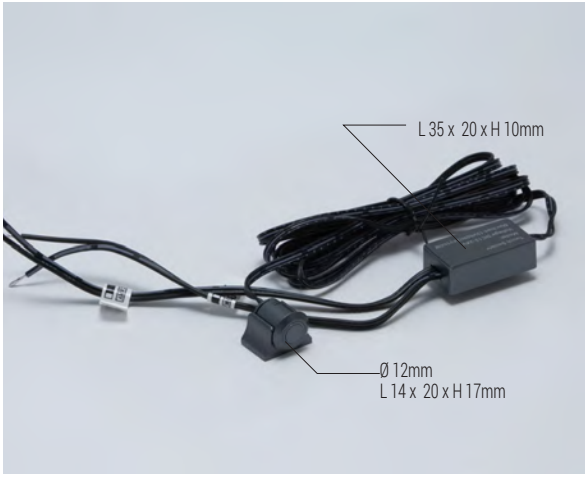
Senzor ON/OFF și dimabil, cu acționare manuală (TOUCH), printr-o placă din lemn, sticlă, piatră sau plastic, cu grosimea mai mică de 40 mm, cu instalare pe suprafață.





Code	Input voltage Uin (V)	Output voltage Uout (V)	Output current Iout (A)	Output power Pout (W)	Length of connection cables (m)
SZ01HTD	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	1,5m power supply, 0,5m load

SZ02

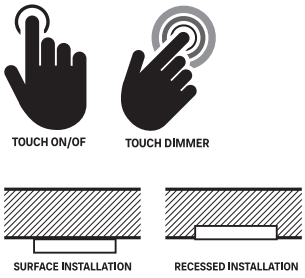


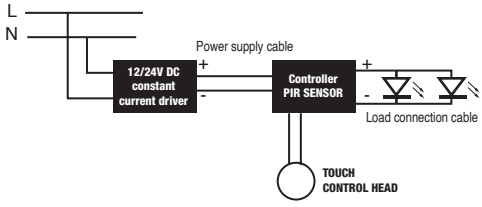
12/24V DC III IP20 DIMMER

ON/OFF and dimmable sensor, with manual operation (TOUCH), recessed/surrface installed.

Sensore ON/OFF e dimmerabile, con azionamento manuale (TOUCH), icon installazione ad incasso o a superficie.

Senzor ON/OFF și dimabil, cu acționare manuală (TOUCH), cu instalare încastrată/aparentă.





Code	Input voltage Uin (V)	Output voltage Uout (V)	Output current Iout (A)	Output power Pout (W)	Length of connection cables (m)
SZ02TD	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	0,2m power supply, 0,2m load, 2m head - controller

SZ03

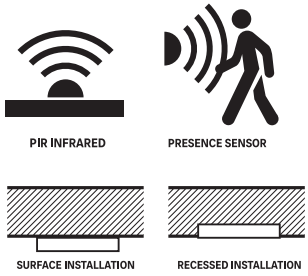


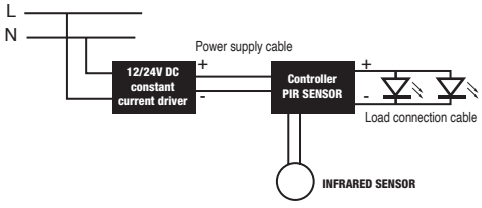
12/24V DC III IP20

ON/OFF presence sensor, PIR type (passive infrared sensor), with recessed or surface installation.

Sensore di presenza ON/OFF, tipo PIR (sensore infrarosso passivo), con installazione ad incasso o a superficie.

Senzor de prezență ON/OFF, tip PIR (senzor pasiv în infraroșiu), cu instalare încastrată/aparentă.





Code	Input voltage Uin (V)	Output voltage Uout (V)	Output current Iout (A)	Output power Pout (W)	Detection distance	Detection angle	Installation height	Length of connection cables (m)
SZ03PIR	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	≤25 °C 3-4m 25-35 °C 1-3m	110°	1-1,5m	0,2m power supply, 0,2m load, 2m head - controller

SZ04/05

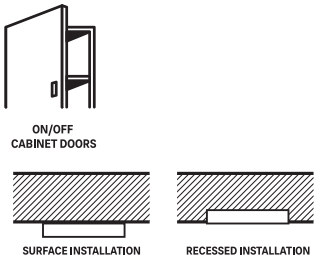
12/24V DC III IP20

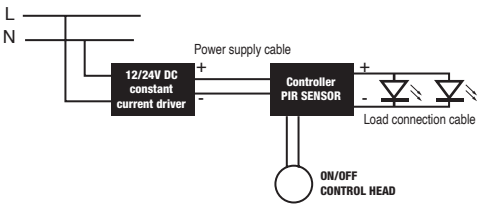


ON/OFF sensors for turning on the light when cabinet doors are opened.

Sensori ON/OFF per accendere la luce quando si aprono le ante di un mobile.

Senzori ON/OFF pentru aprinderea luminii la deschiderea ușilor unui dulap.

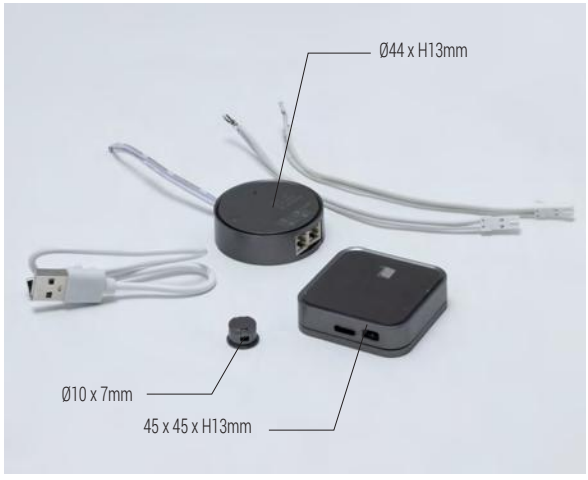




Code		Input voltage Uin (V)	Output voltage Uout (V)	Output current Iout (A)	Output power Pout (W)	Detection distance	Length of connection cables (m)
SZ04SD	1 door 1 sensor	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	50-100mm	0,2m power supply, 0,2m load, 2m head - controller
SZ05DD	2 doors 2 sensors	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	50-100mm	0,2m power supply, 0,2m load, 2m head - controller

SZ06/07

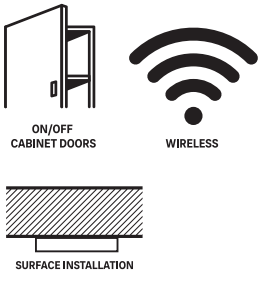
12/24V DC III IP20

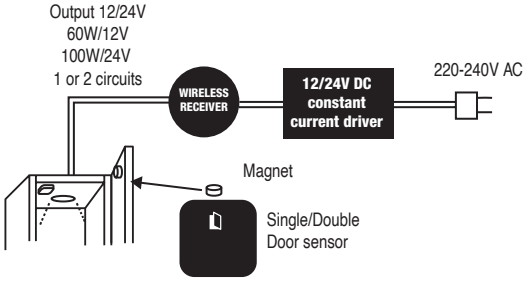


ON/OFF sensors for turning on the light when a cabinet doors are opened, wireless connection, with a maximum control distance of 10m.
Power cord with USB plug for charging.

Sensore ON/OFF per accendere la luce quando si aprono le ante di un mobile, connessione senza fili.
La distanza massima di controllo è di 10 m.
Cavo di alimentazione con connettore USB per la ricarica.

Senzori ON/OFF pentru aprinderea luminii la deschiderea ușilor unui dulap, conexiune fără fir.
Distanța maximă de control este de 10m.
Fir de alimentare cu mufă USB pentru reîncărcare.





Code		Input voltage Uin (V)	Output voltage Uout (V)	Output current Iout (A)	Output power Pout (W)	Wireless control distance
SZ06SDW	1 door 1 sensor	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	10 m
SZ07DDW	2 doors 1 sensors	12/24V DC	12/24V DC	5A	60W/12V 100W/24V	10m

ARCHITECTURAL
LIGHTING
2026

NANO PROFILES

PRF020 SET

PRF020

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without hole for the access of the electrical wires.

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără, pentru accesul conductoarelor electrice.

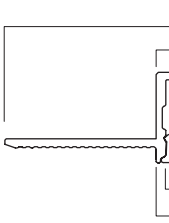


FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF020/300SET	Aluminium	3000 mm







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

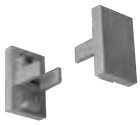
Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII



PRF020TP01

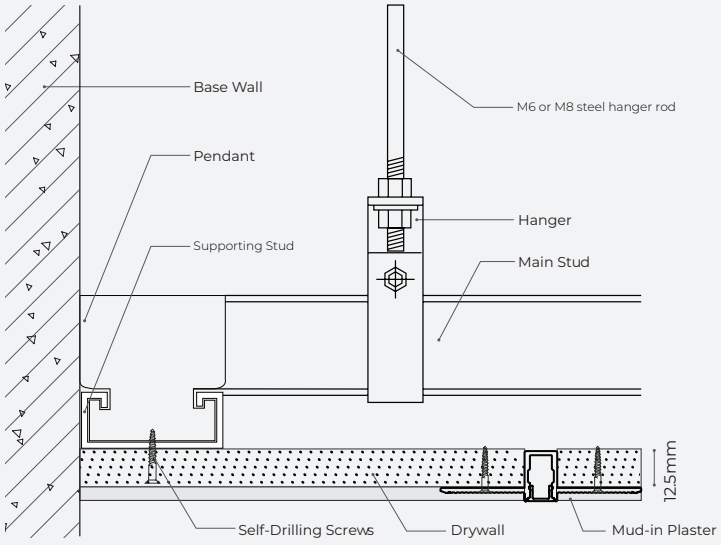
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.

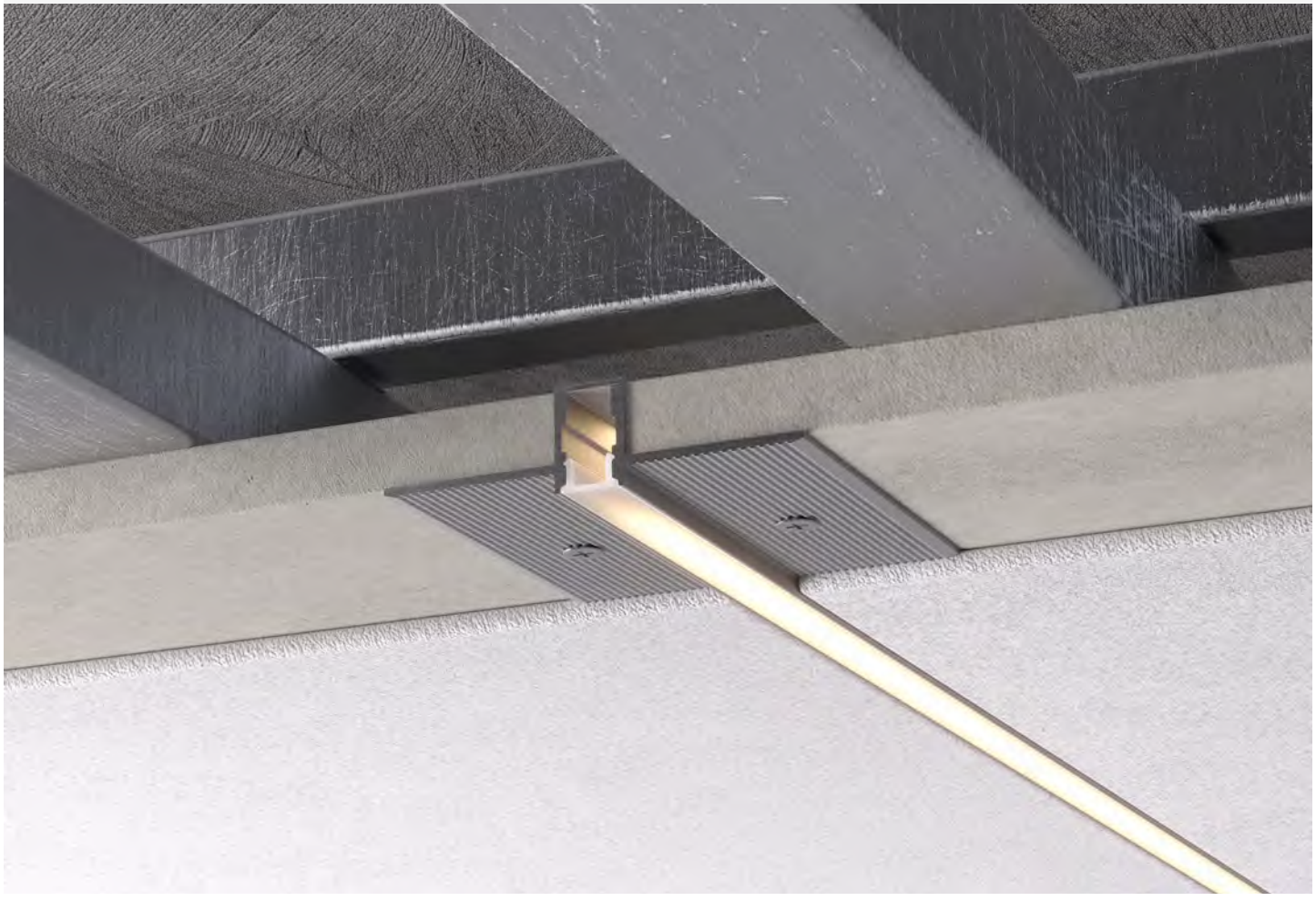


PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF018 SET

PRF018

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless corner installing, fixing over the gypsum boards, internal light.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holr for the electrical acces.

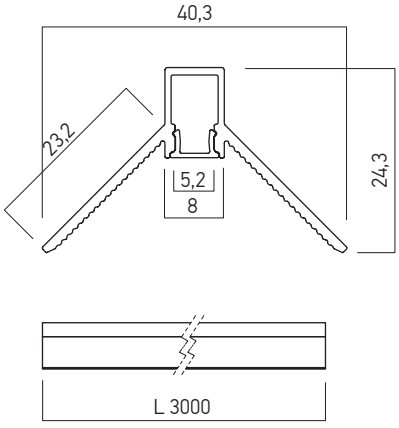
Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio ad angolo con luce interna, sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare în colț cu lumina în interior, deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru accesul conductoarelor electrice.

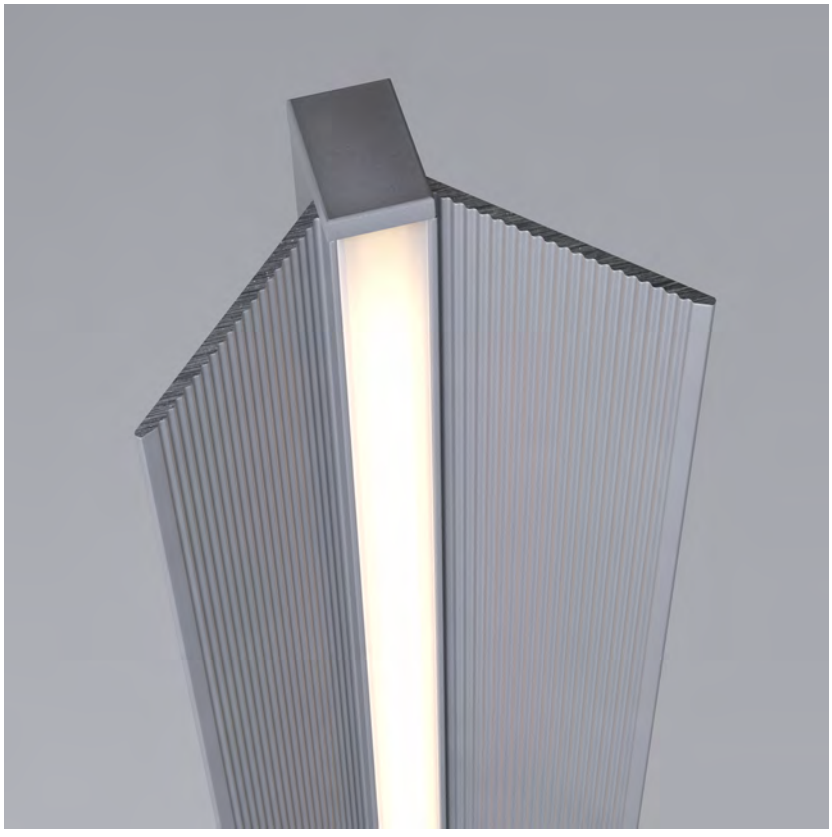
FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF018/300SET	Aluminium	3000 mm









IMPORTANT
Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

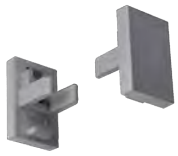
Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII



PRF020TP01

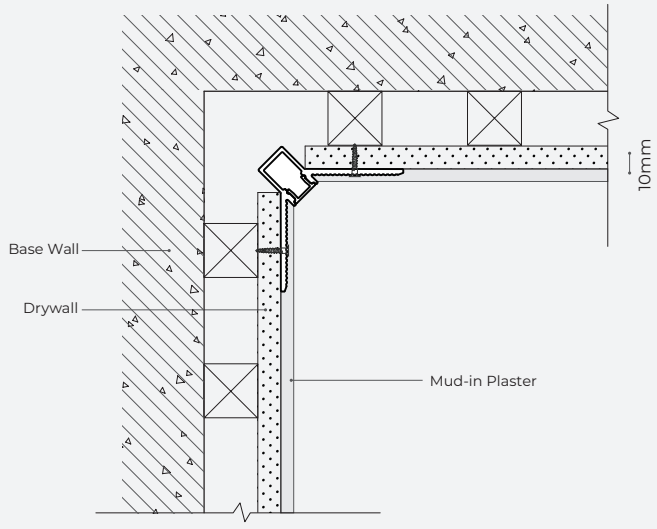
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.



PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF19 SET

PRF019

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless corner installing, fixing over the gypsum boards, external light.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holr for the electrical acces.

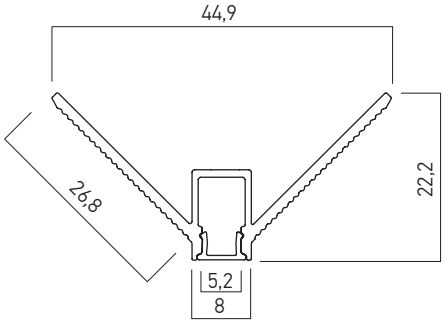
Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio ad angolo con luce esterna, sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare în colț cu lumina în exterior, deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru accesul conductoarelor electrice.

FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF019/300SET	Aluminium	3000 mm





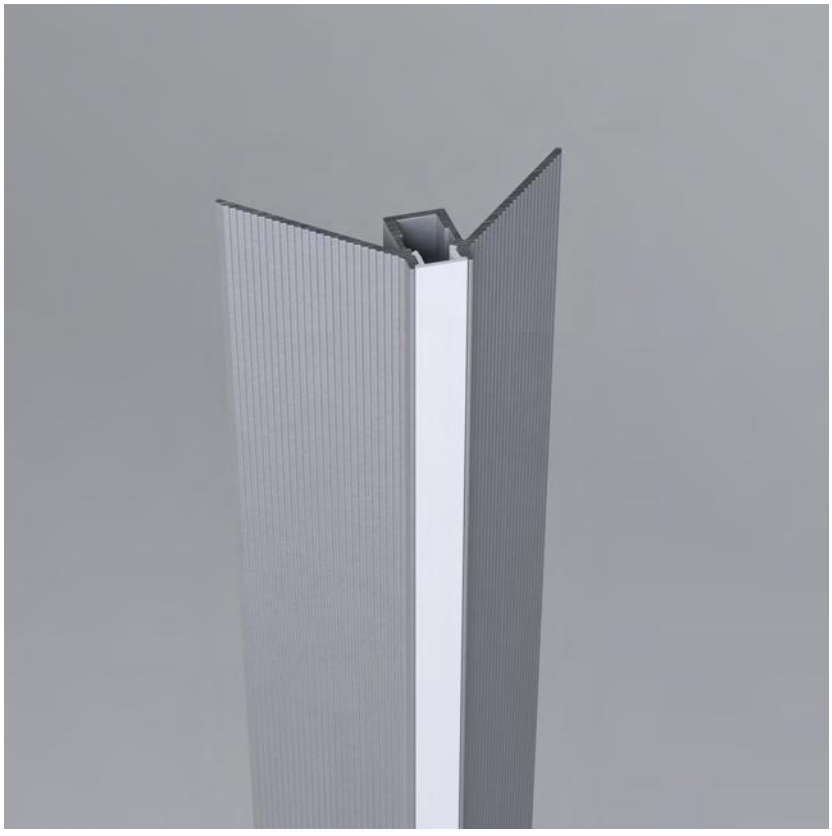
IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.



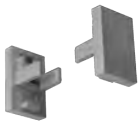


ACCESSORIES/ACCESSORI/ACCESORII



PRF020TP01

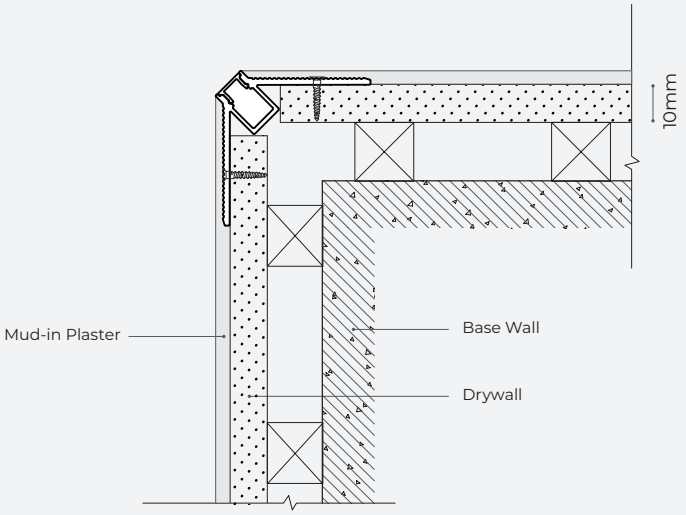
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.

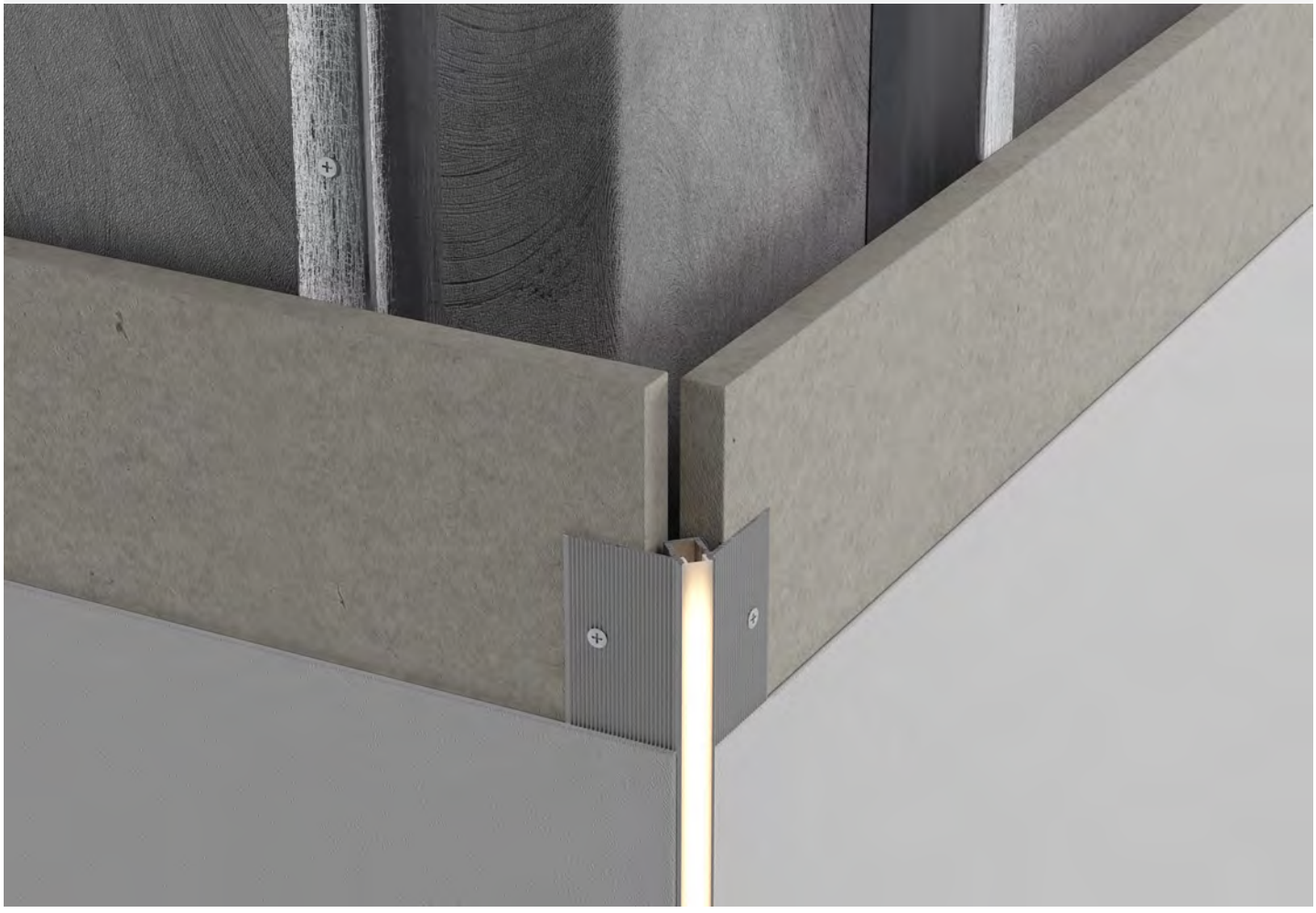


PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF015

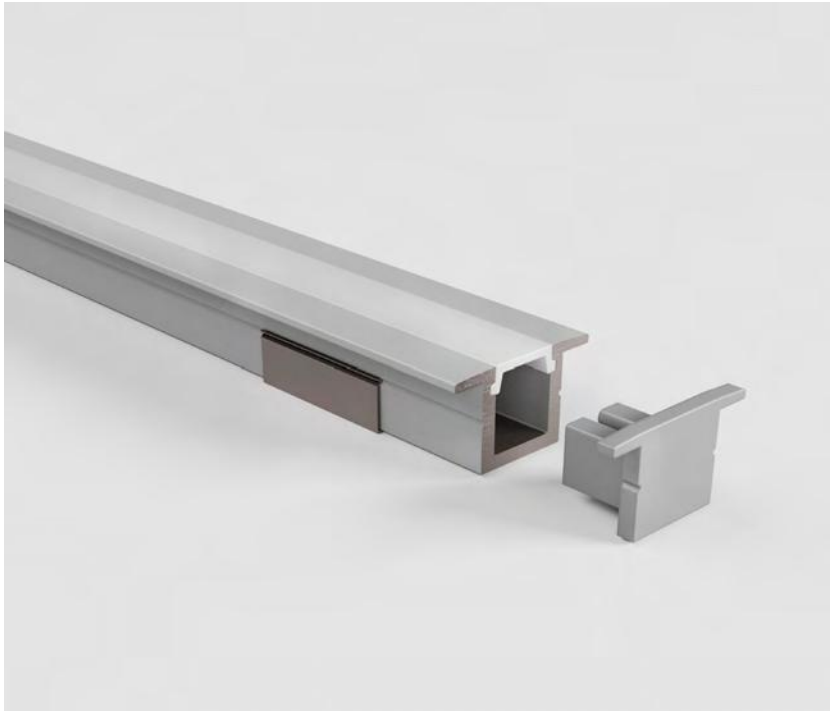
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

Profilo in alluminio estruso e anodizzato, montaggio da incasso, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.

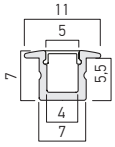
Profil din aluminiu extrudat și anodizat, montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.



FINISHING AVAILABLE

AL-AN | WH | BK

Code	Finishing	Length
PRF015/200SET	Aluminium	2000 mm
PRF015/200SET WH	White	2000 mm
PRF015/200SET BK	Black	2000 mm







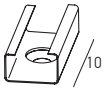
IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

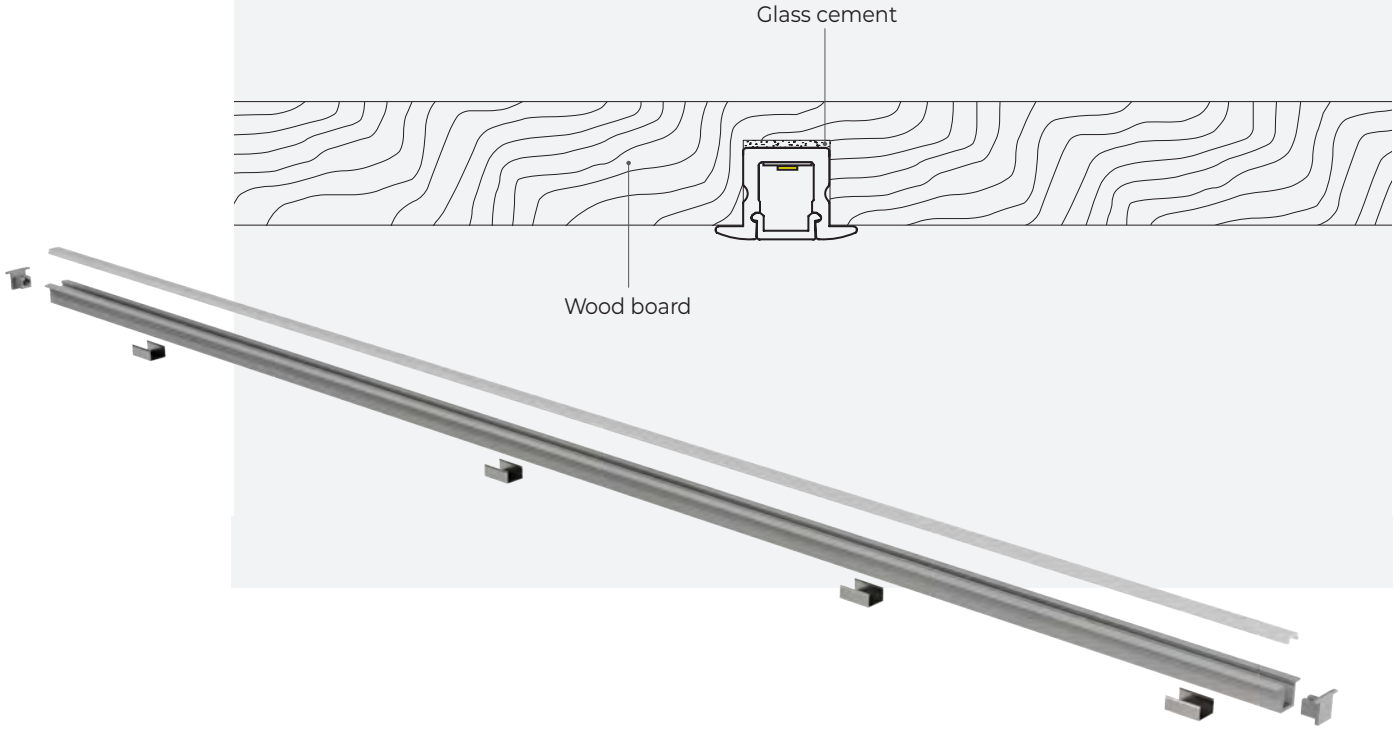
Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII

	**PRF015TP01**	**End cap for PRF015 profile, with access hole for the electrical wires.** Tappo di chiusura per profilo PRF015, con foro di accesso per connessioni elettriche. *Element de capăt pentru profilul PRF015, cu gaură de acces a conductoarelor electrice.*
	**PRF015TP02**	**End cap for PRF015 profile.** Tappo di chiusura per profilo PRF015. *Element de capăt pentru profilul PRF015.*
	**PRF015ST01**	**Fixing clip for PRF015 profile.** Staffa di fissaggio per profilo PRF015. *Clemă de fixare pentru profilul PRF015.*



MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF016 SET

PRF016

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, electrostatically painted in sandblasted white or black finishing and color, recessed mounting, for asymmetrical installing and cooling of LED flexible strips, 2 meters length.
The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, with holes, for the access of power supply cable.

Profilo in alluminio estruso e anodizzato, verniciato a polveri colori e finitura bianco o nero sabbiato, montaggio da incasso, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, con fori per cavo di alimentazione.

Profil din aluminiu extrudat și anodizat, vopsit în câmp electrostatic, culori și finisaj alb sau negru sablat, montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale cu găuri pentru accesul cablului de alimentare.



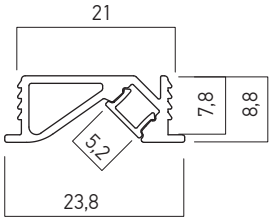


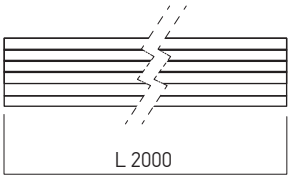


FINISHING AVAILABLE

SWH | SBK

Code	Finishing	Length
PRF016/200SET SWH	Sand White	2000 mm
PRF016/200SET SBK	Sand Black	2000 mm







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII



PRF016TP01 SWH

SWH

Set of two end caps of white polycarbonate for PRF016 nano profile, with access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato bianco, per profilo nano PRF016, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat alb, pentru profilul nano PRF016, cu găuri de acces a conductoarelor electrice.

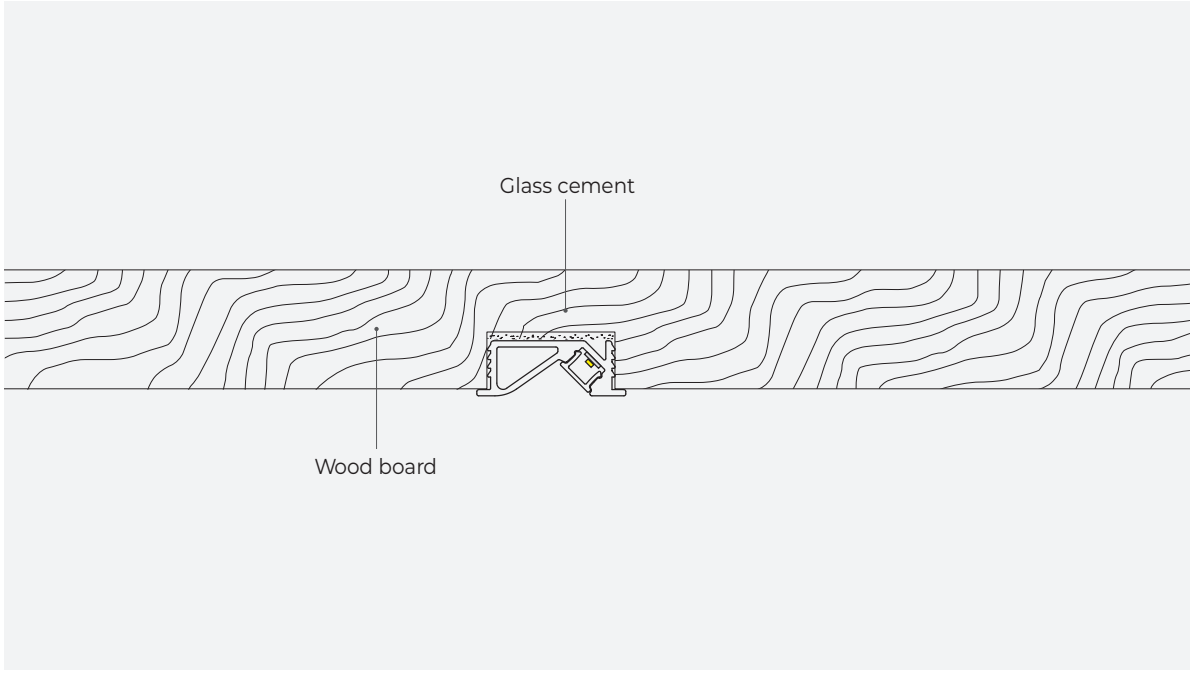


PRF016TP01 SBK

SBK

Set of two end caps of black polycarbonatefor PRF016 nano profile, with access holes for the electrical wires.
Set di due tappi di chiusura in policarbonato nero, per profilo nano PRF016, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat negru, pentru profilul nano PRF016, cu găuri de acces a conductoarelor electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF014

PRF014

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters length.
The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.

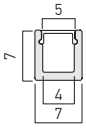
Profil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.

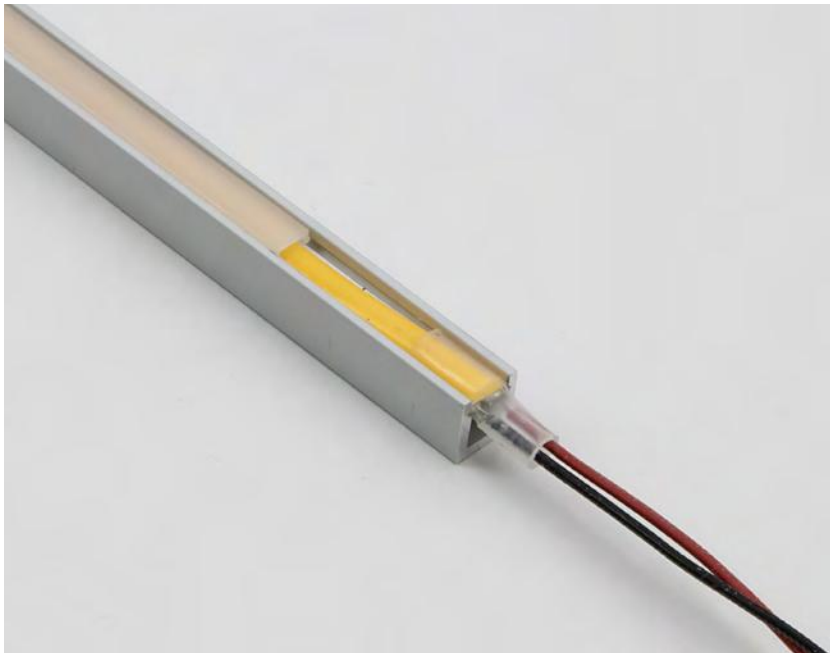


FINISHING AVAILABLE

AL-AN | WH | BK

Code	Finishing	Length
PRF014/200SET	Aluminium	2000 mm
PRF014/200SET WH	White	2000 mm
PRF014/200SET BK	Black	2000 mm









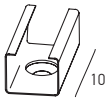
IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII

	**PRF014TP01**	**End cap for PRF014 profile, with access hole for the electrical wires.** Tappo di chiusura per profilo PRF014, con foro di accesso per connessioni elettriche. *Element de capăt pentru profilul PRF014, cu gaură de acces a conductoarelor electrice.*
	**PRF014TP02**	**End cap for PRF014 profile.** Tappo di chiusura per profilo PRF014. *Element de capăt pentru profilul PRF014.*
 10	**PRF014ST01**	**Fixing clip for PRF014 profile.** Staffa di fissaggio per profilo PRF014. *Clemă de fixare pentru profilul PRF014.*



PRF017

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length. The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.

Profil din aluminiu extrudat și anodizat, montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri. Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.

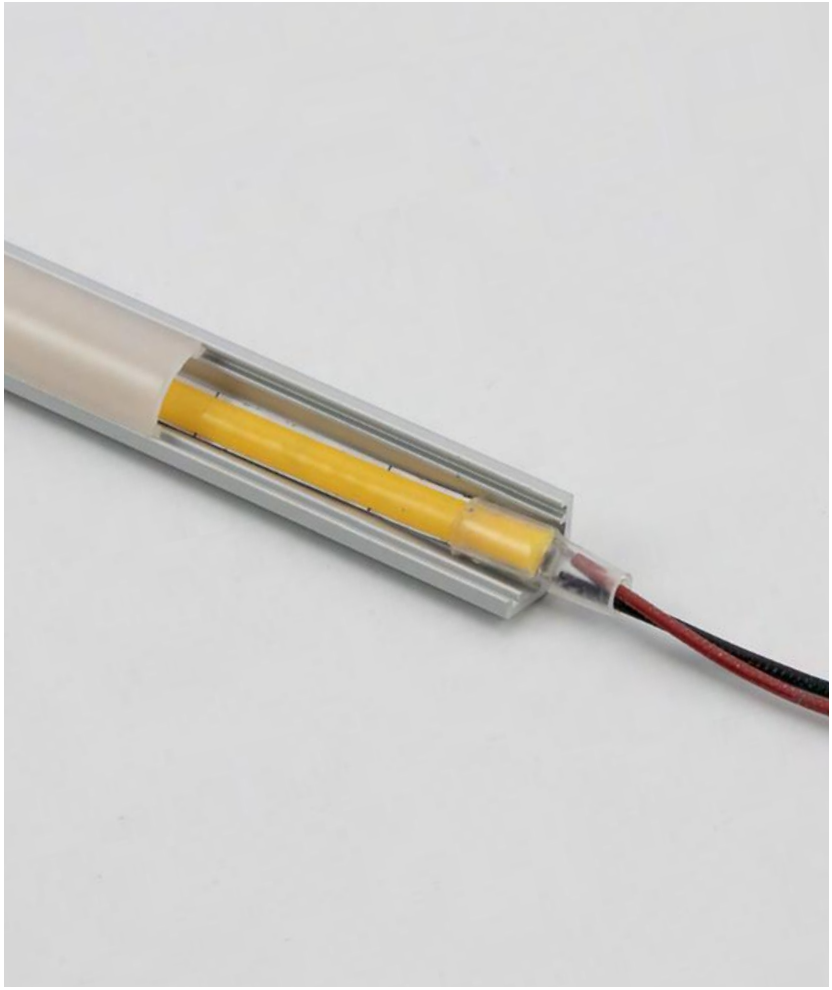


FINISHING AVAILABLE

AL-AN WH BK

Code	Finishing	Length
PRF017/200SET	Aluminium	2000 mm
PRF017/200SET WH	White	2000 mm
PRF017/200SET BK	Black	2000 mm







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

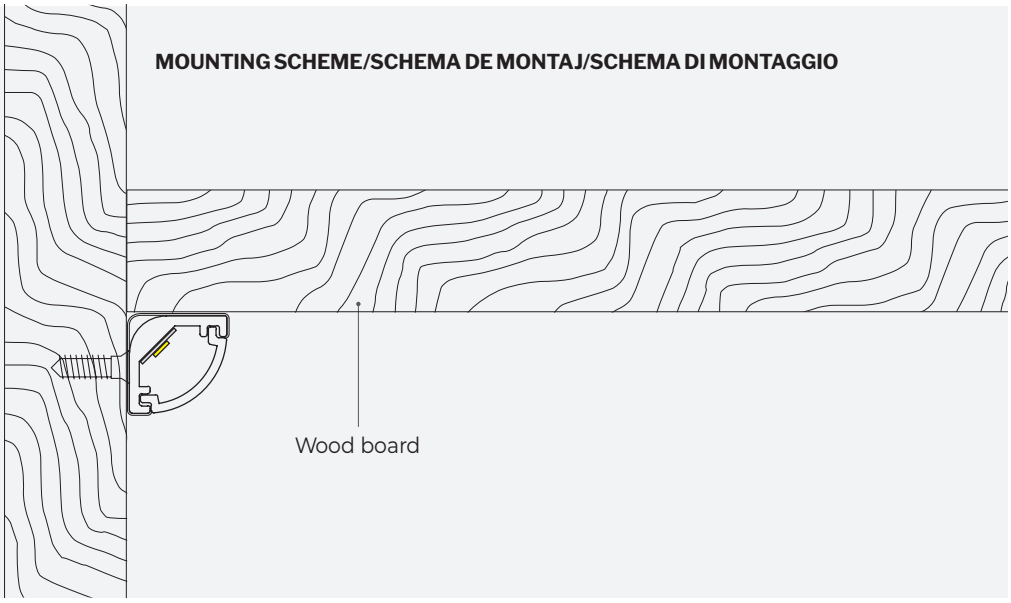
Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

ACCESSORIES/ACCESSORI/ACCESORII

	**PRF017TP01**	**End cap for PRF017 profile, with access hole for the electrical wires.** Tappo di chiusura per profilo PRF017, con foro di accesso per connessioni elettriche. *Element de capăt pentru profilul PRF017, cu gaură de acces a conductoarelor electrice.*
	**PRF017TP02**	**End cap for PRF017 profile.** **Tappo di chiusura per profilo PRF017.** *Element de capăt pentru profilul PRF017.*
 10	**PRF017ST01**	**Fixing clip for PRF017 profile.** Staffa di fissaggio per profilo PRF017. *Clemă de fixare pentru profilul PRF017.*

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO







ARCHITECTURAL LIGHTING 2026

PROFILES

PRF041 SET

PRF041

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holes for electrical wires.

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru conductoarele electrice.

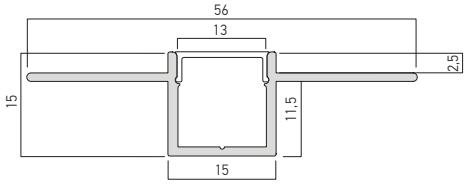


FINISHING AVAILABLE

AL-AN

IP20

Code	Finishing	Length
PRF041/300SET	Aluminium	3000 mm



ACCESSORIES/ACCESSORI/ACCESORII



PRF041TP03

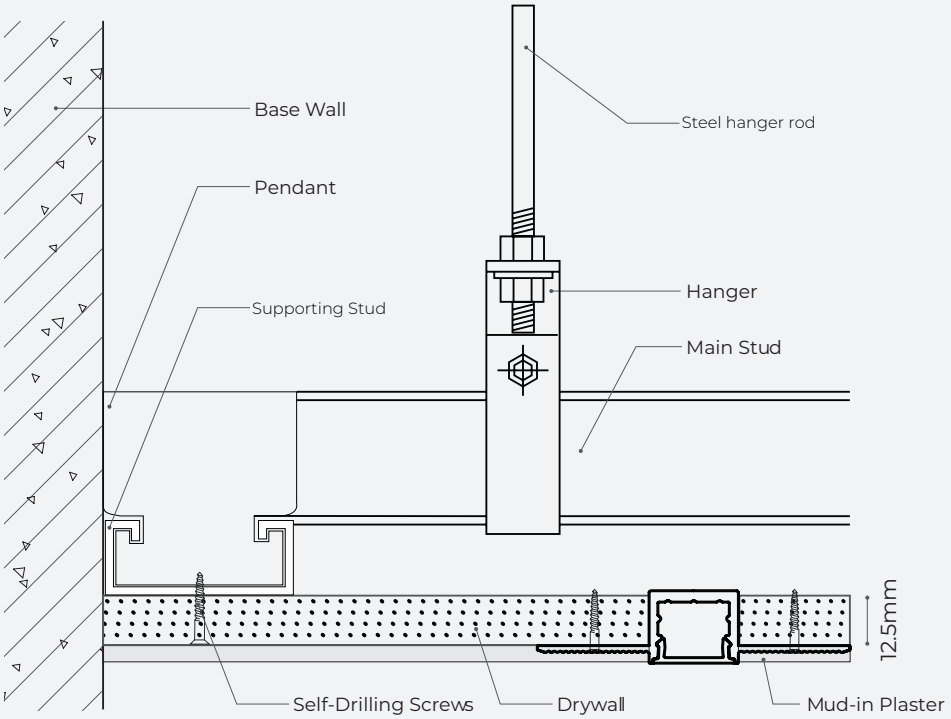
Set of two end caps of grey polycarbonate, for PRF041/300SET profiles, with access holes for the electrical wires.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET, con fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET, cu găuri de acces a conductoarelor electrice.

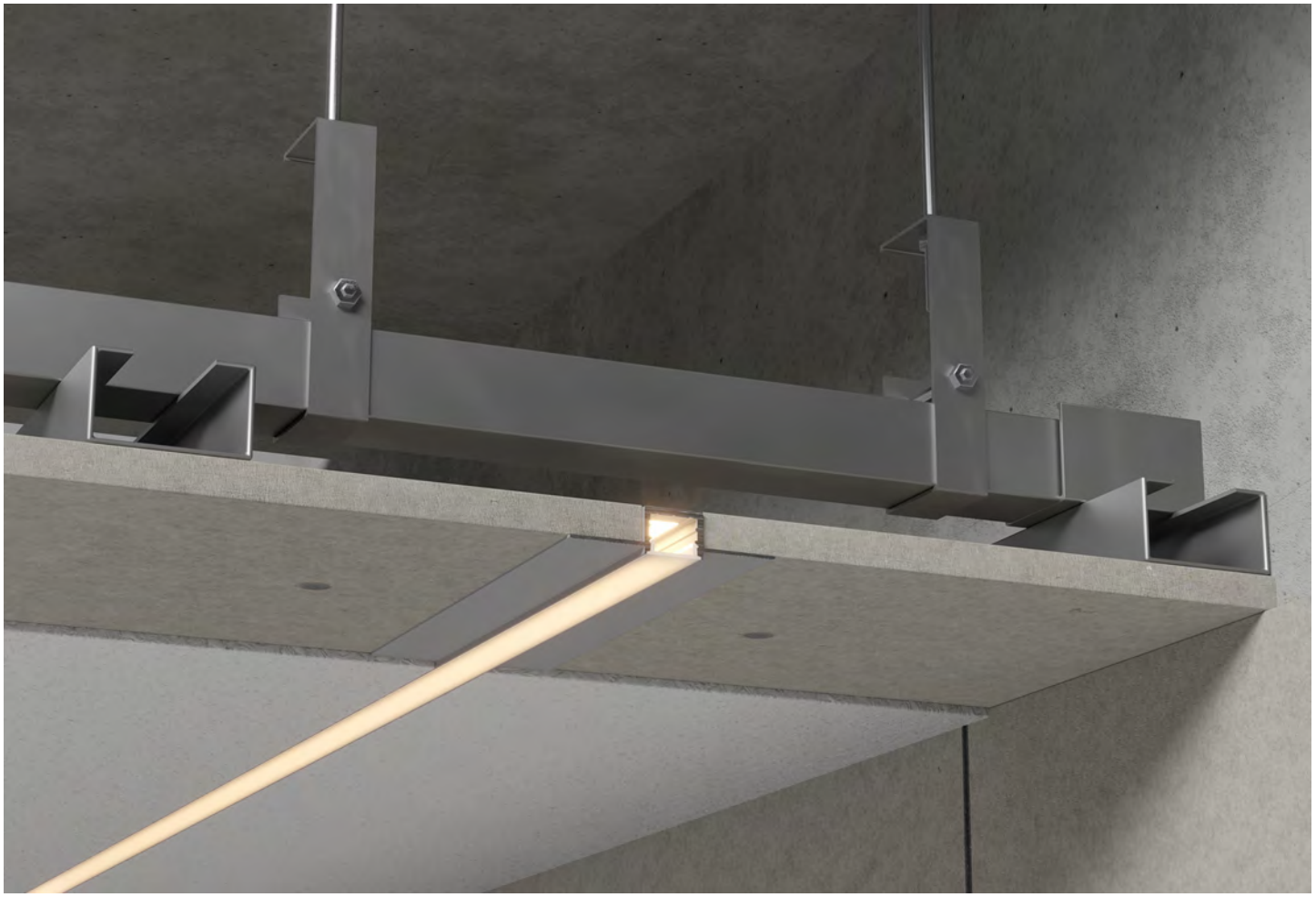


PRF041TP04

Set of two end caps of grey polycarbonate, for PRF041/300SET profiles, without access holes for the electrical wires.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET, senza fori di accesso per connessioni elettriche.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET, fără găuri de acces a conductoarelor electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF042

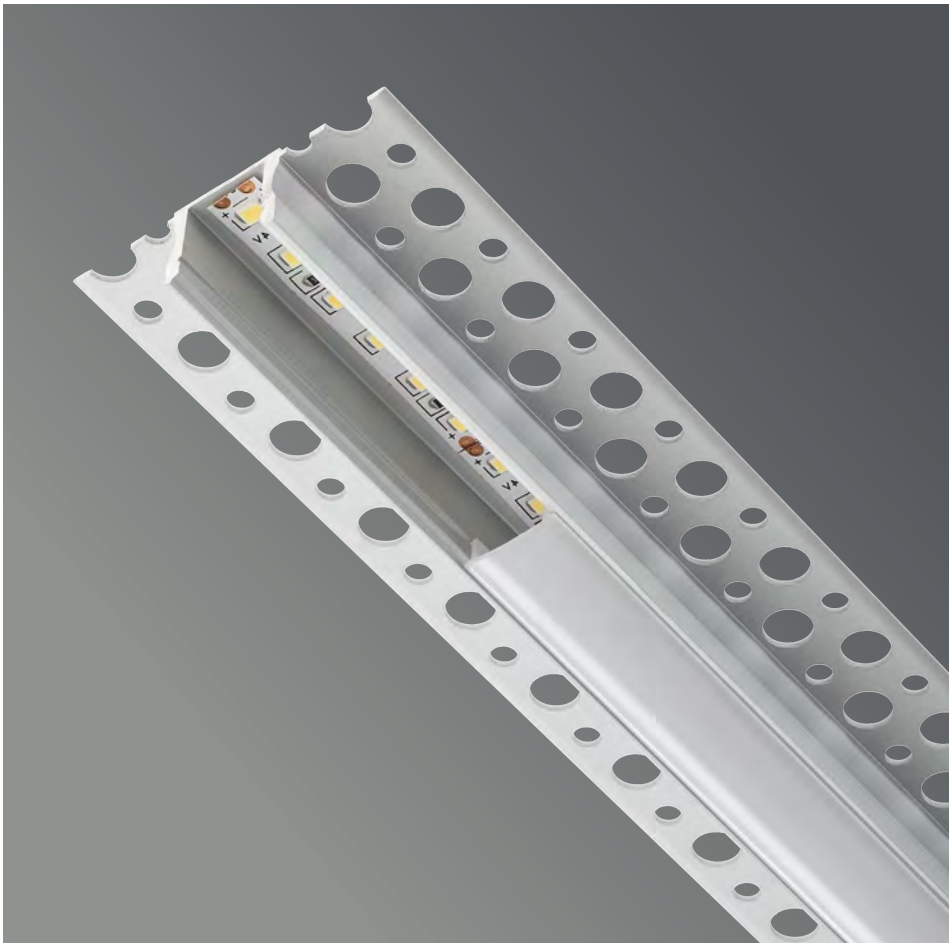
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing under the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile can be equipped with end caps as accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sotto i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo dispone di testate di chiusura come accessori.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

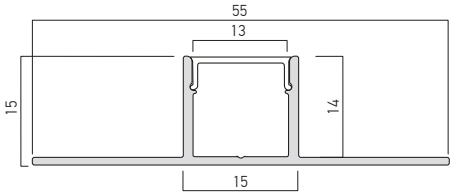
Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare dedesubtul panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Profilul dispune de elemente terminale ca accesorii.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

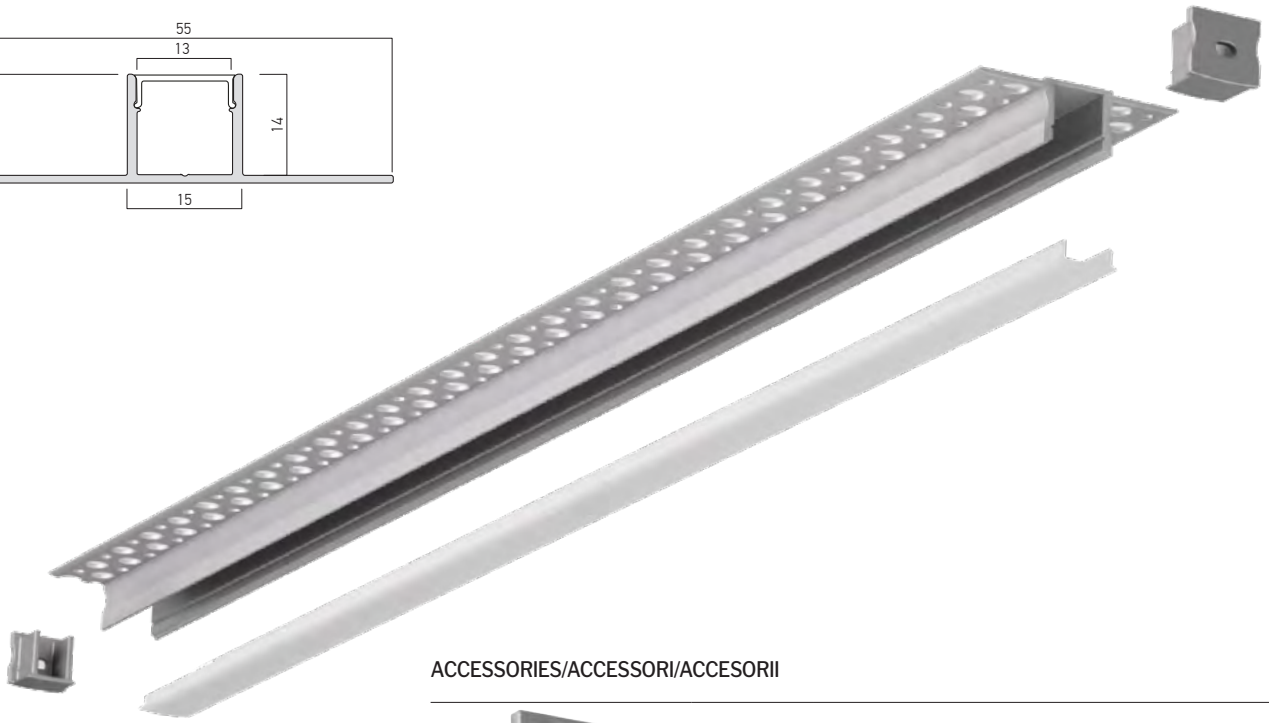


FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF042/300 SET	Aluminium	3000 mm
PRF042/300	Aluminium	3000 mm





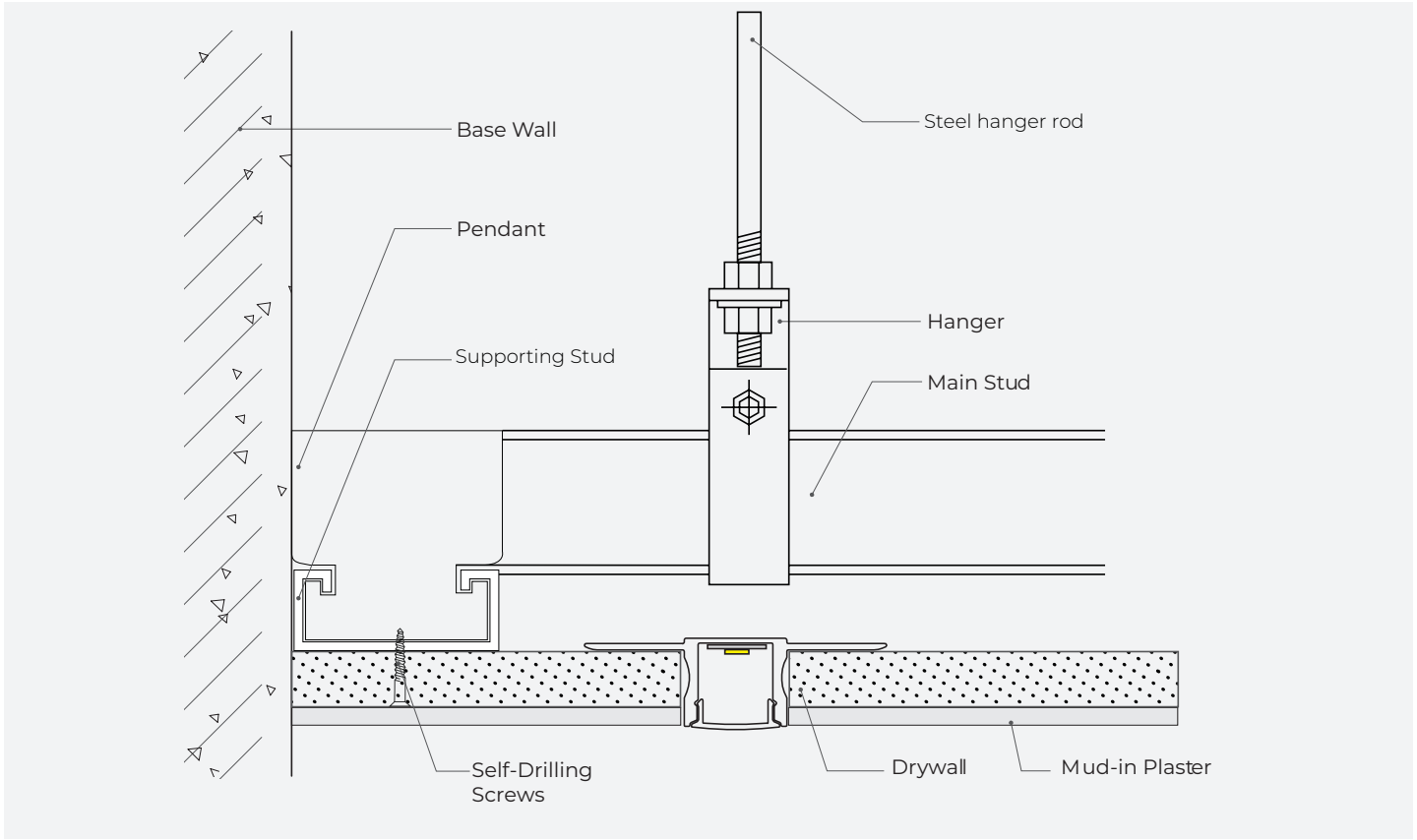
ACCESSORIES/ACCESSORI/ACCESORII



PRF042TP01

End cap for PRF041 and PRF042 profiles, with access hole for the electrical wires, silver painted.
Tappo di chiusura per i profili PRF041 e PRF042, con foro di accesso per connessioni elettriche, verniciato argento.
Element de capăt pentru profilele PRF041 și PRF042 , cu gaură de acces a conductoarelor electrice, vopsit argintiu.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF045

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips. The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.
Trimless installing, with adjacent plasterboard plate over the fixing fins.

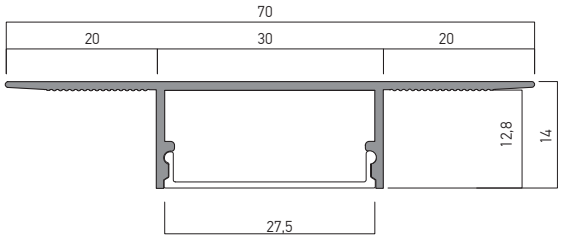
Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.
Installazione senza cornice visibile, con lastra di cartongesso adiacente sopra le alette di fissaggio.

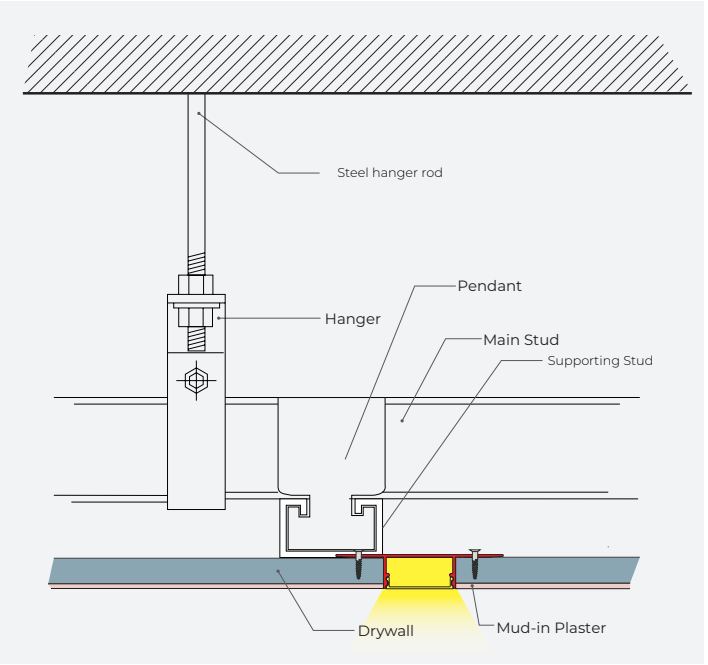
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.
Instalare fără ramă vizibilă, cu placa adiacentă de gipscarton peste aripioarele de fixare.

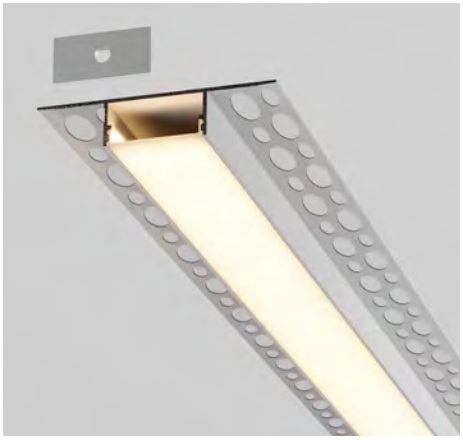
FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF045/300SET	Aluminium	3000 mm









PRF053

3 YEARS WARRANTY IP20

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, without holes for electrical wires.

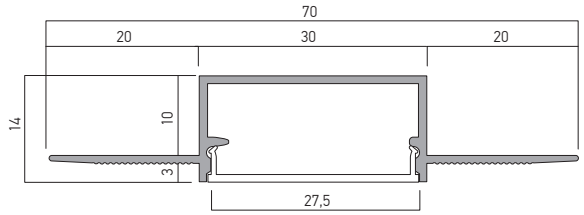
Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, senza fori per conduttori elettrici.

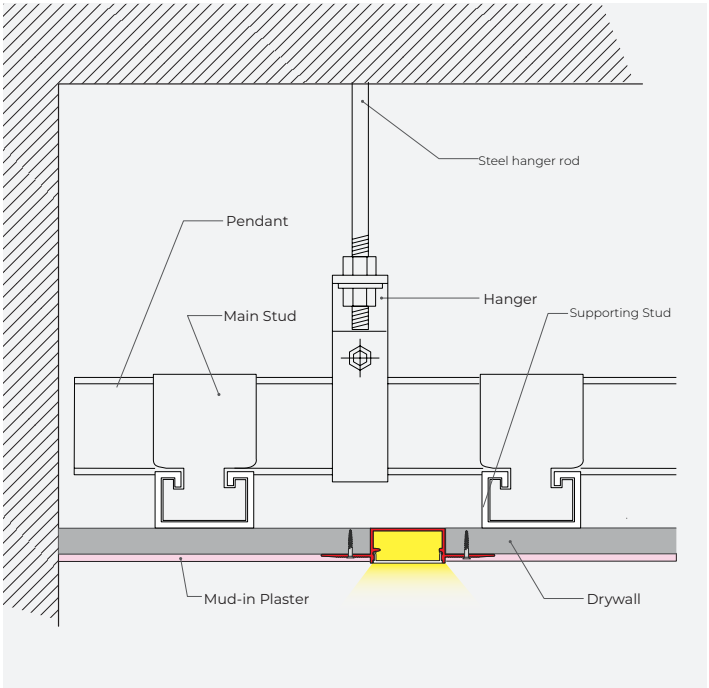
Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, fără găuri pentru conductoarele electrice.

FINISHING AVAILABLE

AL-AN

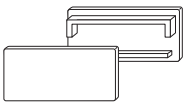
Code	Finishing	Length
PRF053/300SET	Aluminium	3000 mm



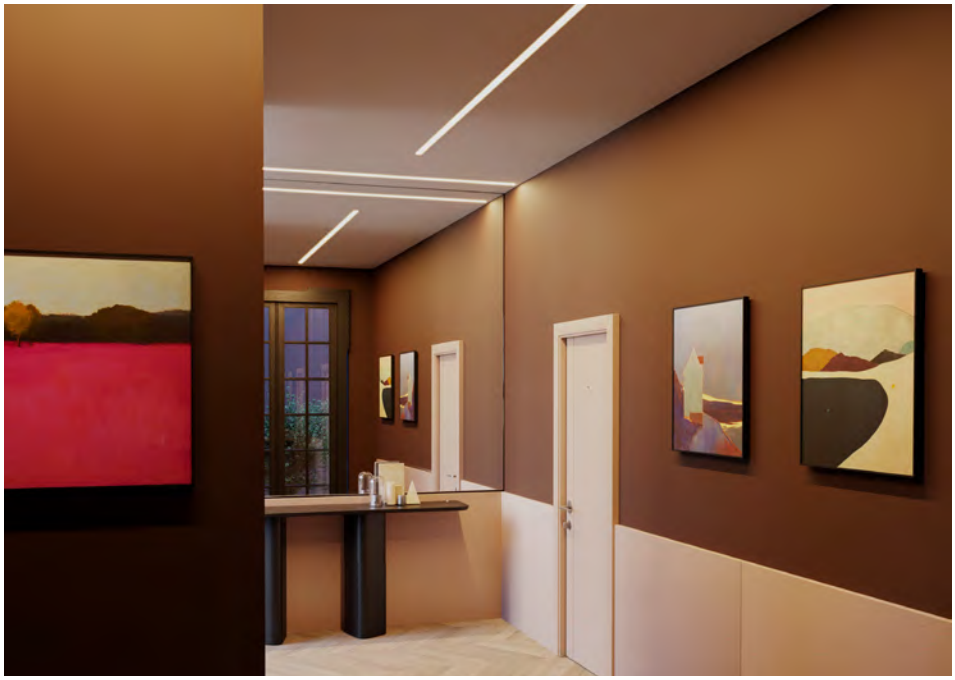


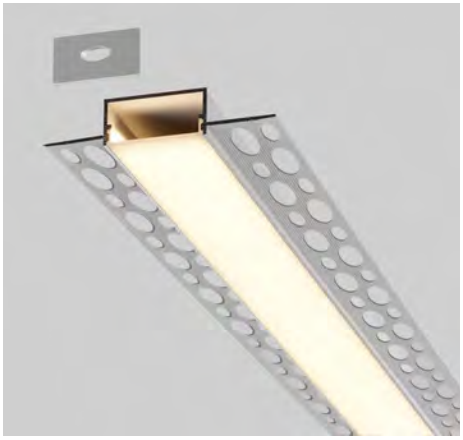
ACCESSORIES/ACCESSORI/ACCESORII

PRF053TP02



Set of two end caps of aluminum, for PRF053/300SET profile, electrostatically painted in silver color, without access holes for the electrical wires.
Set di due tappi di chiusura in alluminio, per profilo PRF053/300SET, verniciati a polveri colore argento, senza fori di accesso per connessioni elettriche.
Set de două elemente de capăt din aluminiu, pentru profilul PRF053/300SET, vopsite în câmp electrostatic, culoare argintie, fără găuri de acces a conductoarelor electrice.





PRF048

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits adjacent to the walls, for installing and cooling of LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.
Trimless installing, over the plasterboard, adjacent to the wall.

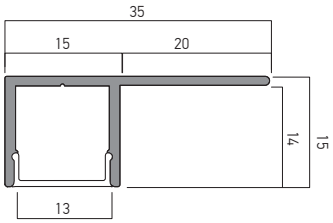
Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali adiacente alle mura, per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.
Installazione senza cornice visibile, su cartongesso, adiacente alla parete.

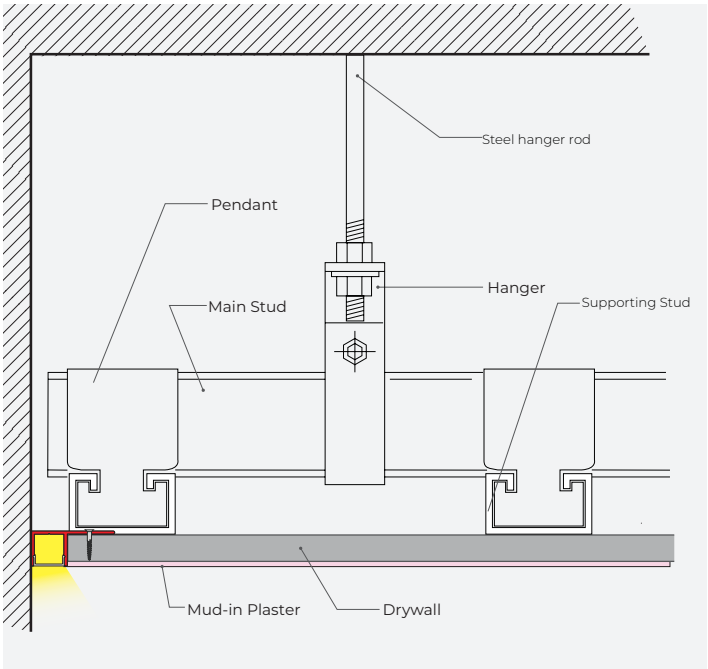
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale adiacente pereților, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.
Instalare fără ramă vizibilă peste placa de rigips, adiacent peretelui.

FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF048/300SET SWH	Sand White	3000 mm









PRF049

3 YEARS WARRANTY IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits adjacent to the walls, for installing and cooling of LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.
Trimless installing, under the plasterboard, adjacent to the wall.

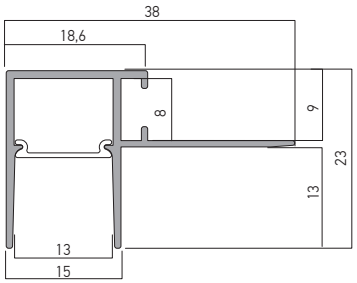
Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali adiacente alle mura, per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.
Installazione senza cornice visibile, sotto cartongesso, adiacente alla parete.

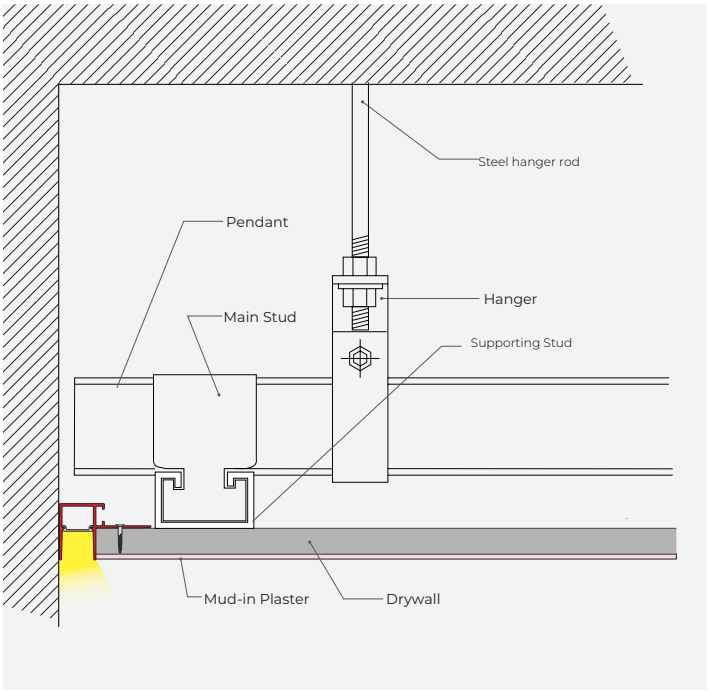
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale adiacente pereților, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.
Instalare fără ramă vizibilă sub placa de rigips, adiacent peretelui.

FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF049/300SET SWH	Sand White	3000 mm









PRF175/176

3 YEARS WARRANTY IP20

Extruded aluminum profile, electrostatically painted in sand white color, used for installing the LED flexible strips.
The profile is delivered in a protective plastic bag together with matt silicone diffuser and four end caps of polycarbonate, two with hole and another two without hole for the electrical wires.
Trimless installing, at the intersection of a wall and ceiling, with adjacent plasterboard plate under the fixing fins.

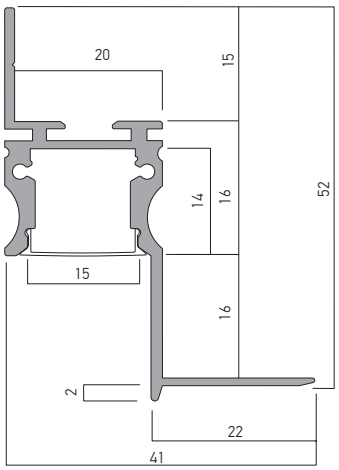
Profilo in alluminio estruso, verniciato a polveri bianco sabbiato, per installazione di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in silicone opaco e quattro tappi di chiusura in policarbonato, due con fori e altri due senza fori per conduttori elettrici.
Installato a filo tra parete e soffitto, con il cartongesso adiacente sotto le alette di fissaggio.

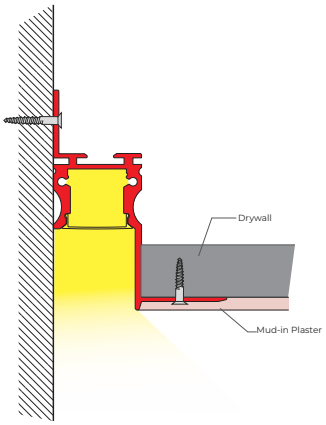
Profil din aluminiu extrudat, vopsit în câmp electrostatic culoare alb sablat, utilizat pentru instalarea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din silicon mat și patru elemente terminale din policarbonat, două cu găuri și alte două fără găuri pentru conductoarele electrice.
Instalat încastrat la intersecția dintre un perete și tavan, cu placa adiacentă de gipscarton sub aripioarele de fixare.

FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF175/200SET	Sand White	2000 mm



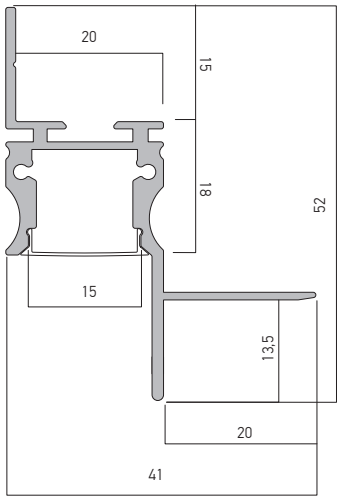


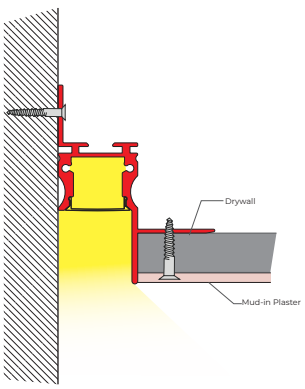


FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF176/200SET	Sand White	2000 mm









PRF046/047

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, flexible horizontally and vertically, for installing and cooling of LED flexible strips.
The profile is delivered in a protective plastic bag together with matt silicone diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.
Trimless installing, with adjacent plasterboard plate under the fixing fins.

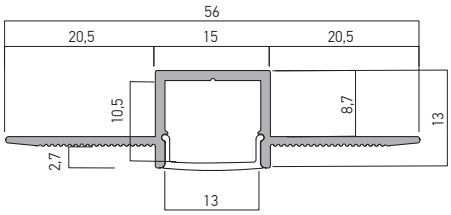
Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, flessibile orizzontalmente e verticalmente, per installazione e raffredamento di strisce flessibili a LED. Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con con il diffusore in silicone opaco e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.
Installazione senza cornice visibile, con lastra di cartongesso adiacente sotto le alette di fissaggio.

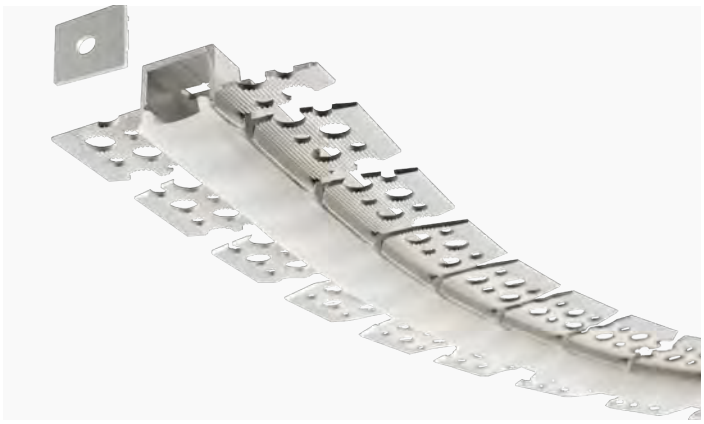
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, flexibil pe orizontală și verticală, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din silicon mat opal și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără. Instalare fără ramă vizibilă, cu placa adiacentă de gipscarton sub aripioarele de fixare.

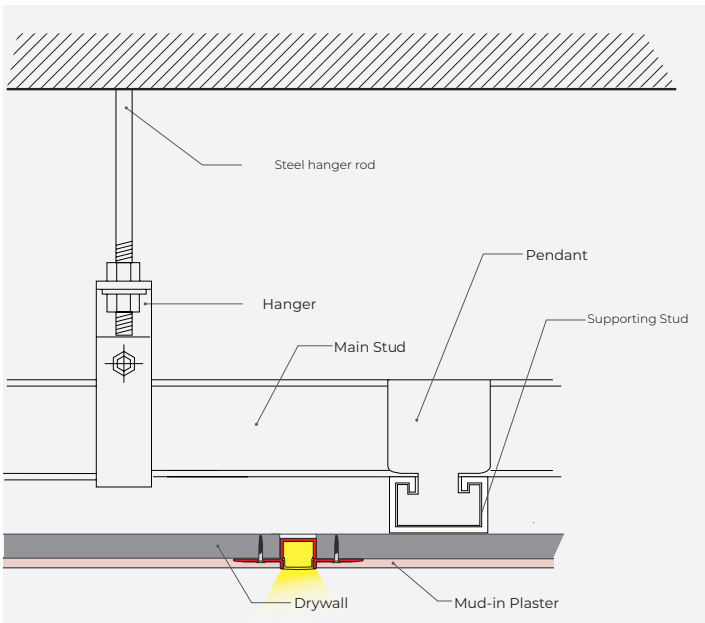
FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF046/300SET	Aluminium	3000 mm







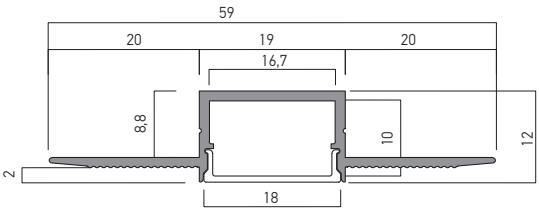
Minimum curvature radius 150mm

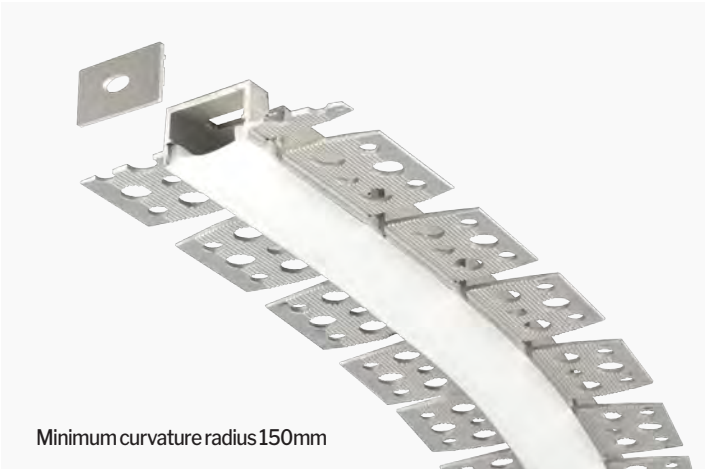


FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF047/300SET	Aluminium	3000 mm





Minimum curvature radius 150mm



PRF177

PRF177

3 YEARS WARRANTY

IP20

Extruded aluminum profile, electrostatically painted in sand white color, used for installing the LED flexible strips.
The profile is delivered in a protective plastic bag together with matt silicone diffuser and four end caps of polycarbonate, two with hole and another two without hole for the electrical wires.
Trimless installing, in the ceiling over de plasterboards.

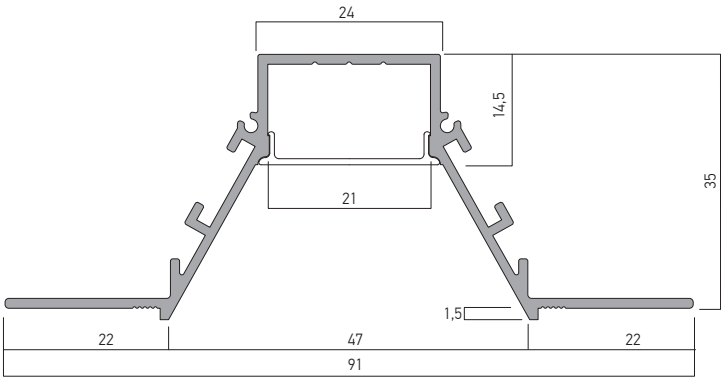
Profilo in alluminio estruso, verniciato a polveri bianco sabbiato, per installazione di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in silicone opaco e quattro tappi di chiusura in policarbonato, due con fori e altri due senza fori per conduttori elettrici.
Installato incasso a soffitto, sopra cartongesso.

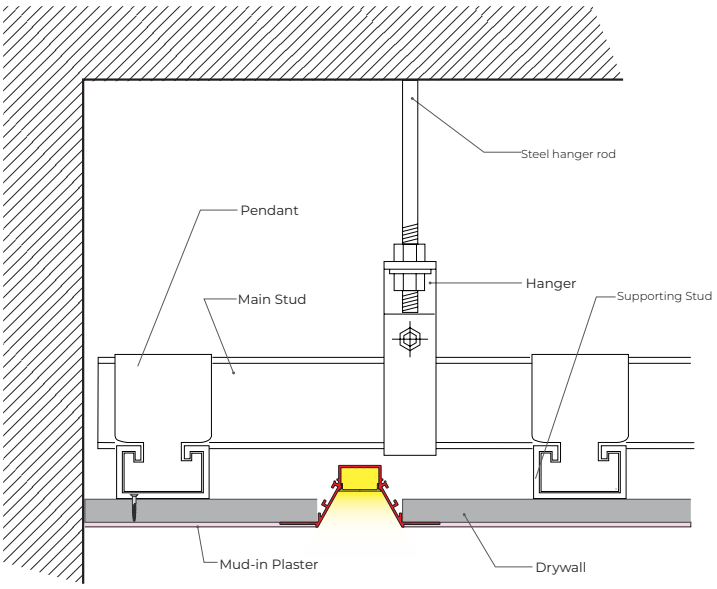
Profil din aluminiu extrudat, vopsit în câmp electrostatic culoare alb sablat, utilizat pentru instalarea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din silicon mat și patru elemente terminale din policarbonat, două cu găuri și alte două fără găuri pentru conductoarele electrice.
Instalat încastrat în tavan, deasupra plăcilor de gipscarton.

FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF177/300SET SWH	Sand White	3000 mm









PRF170 SET

PRF170

3 YEARS WARRANTY IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips.
Electrostatically painted in sand white, sandblasted finishing.
The profile is delivered in a protective plastic bag together with two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.

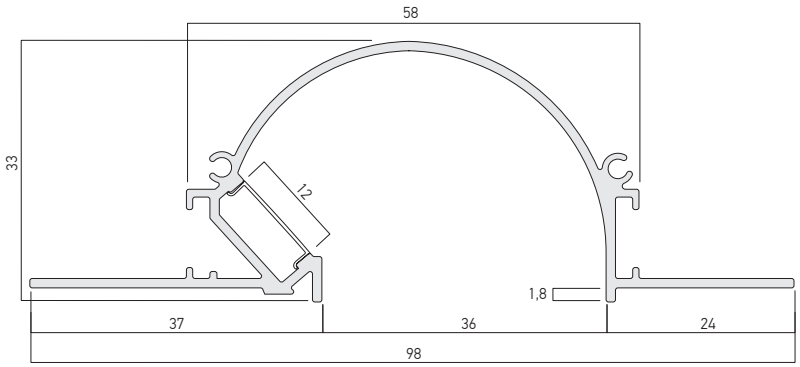
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.



FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF170/300SET	Sand White	3000 mm



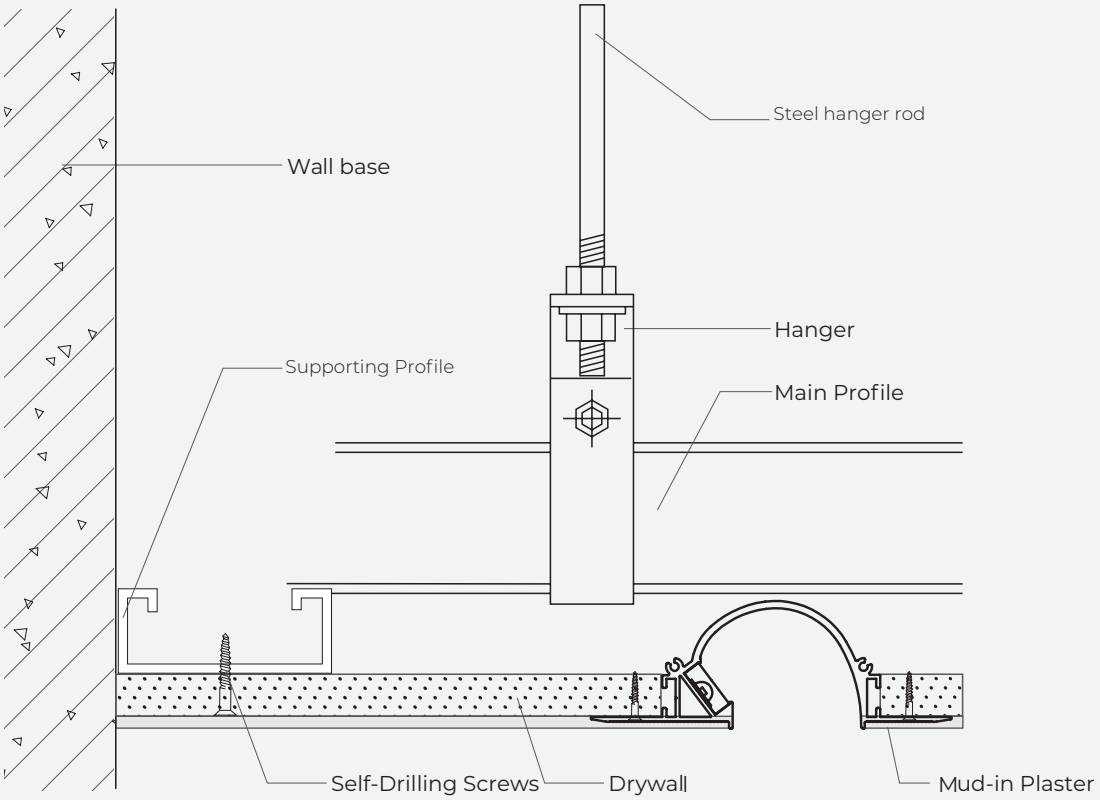
ACCESSORIES/ACCESSORI/ACCESORII

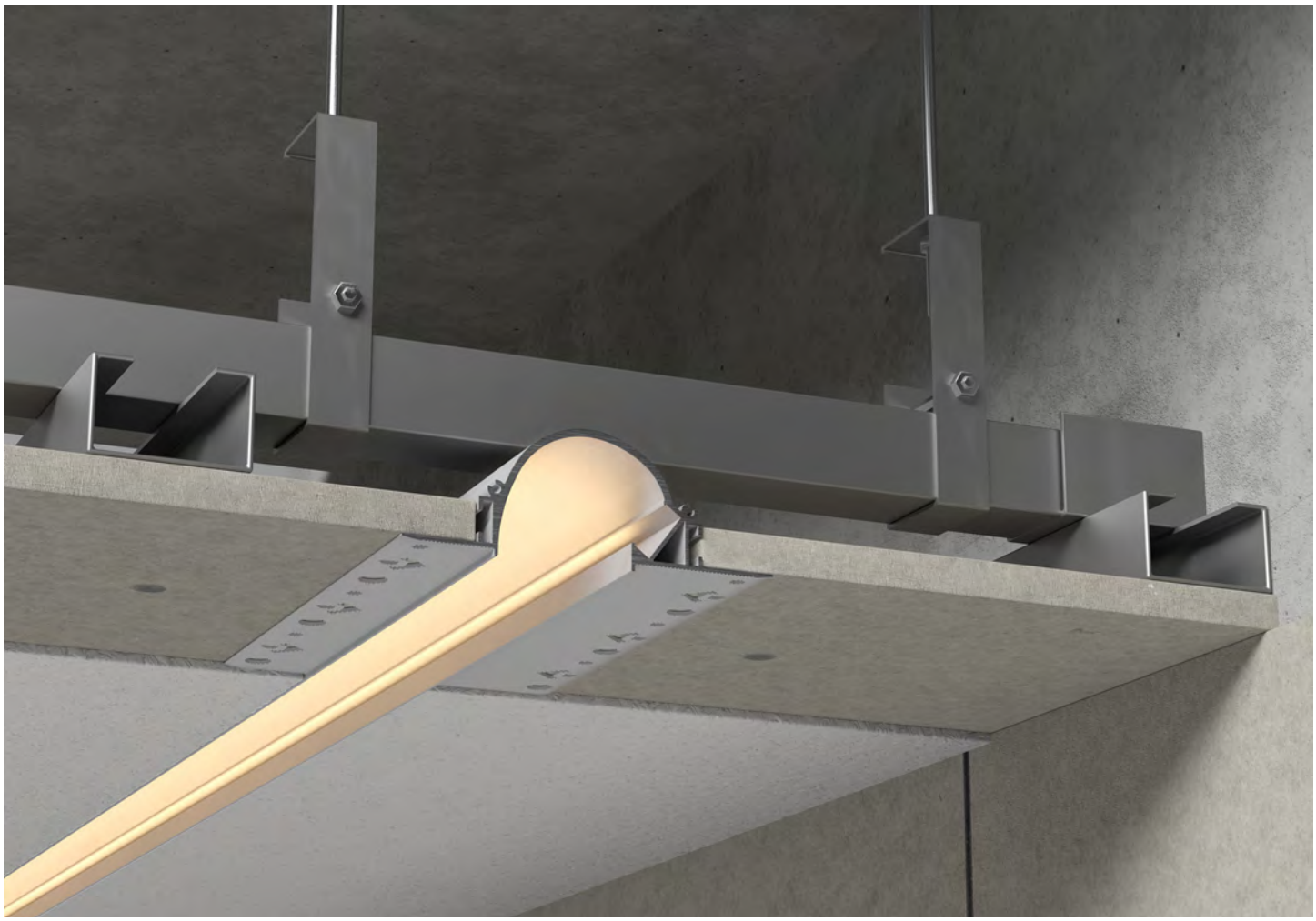


PRF170TP02

Set of two end caps of aluminum, for PRF170 profile, electrostatically painted in sand white color, without holes for the electrical wires.
Set di due tappi di chiusura in alluminio, per profilo PRF170, verniciati a polveri bianco sabbiato senza fori per conduttori elletrici.
Set de două elemente de capăt din aluminiu, pentru profilul PRF170, vopsite în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF171 SET

PRF171

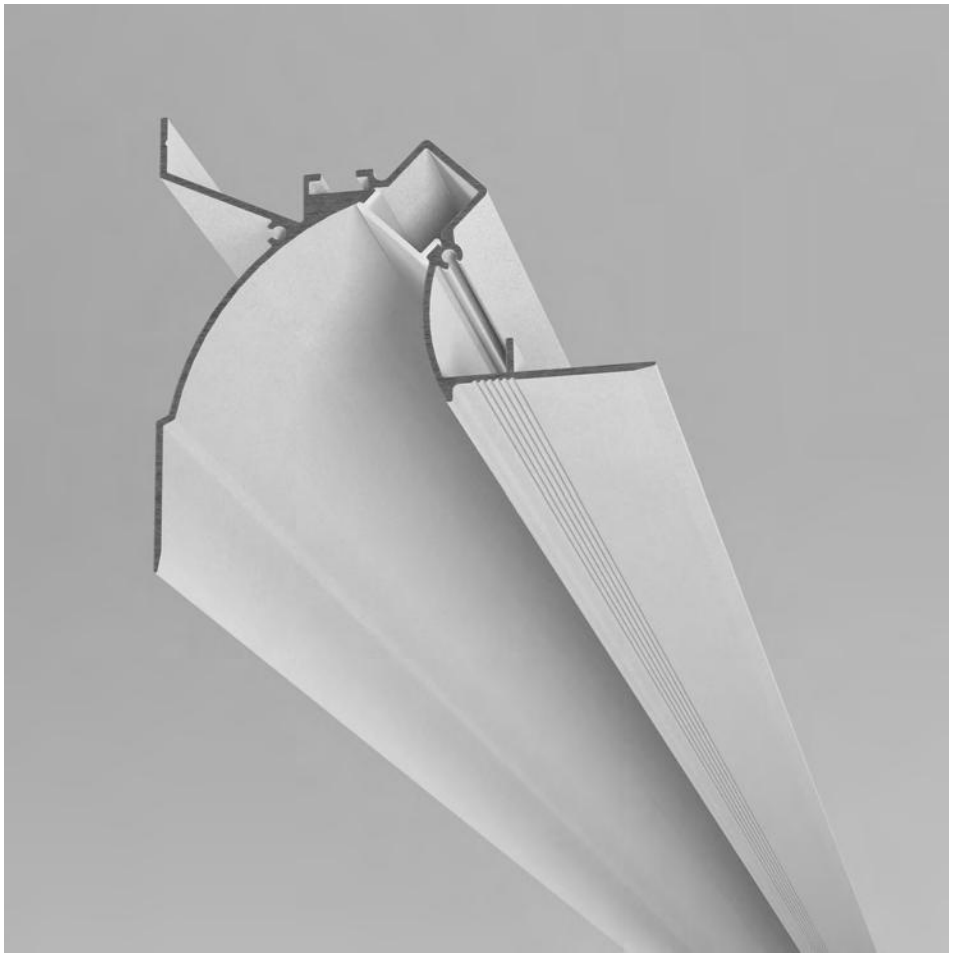
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips.
Electrostatically painted in sand white, sandblasted finishing. The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.

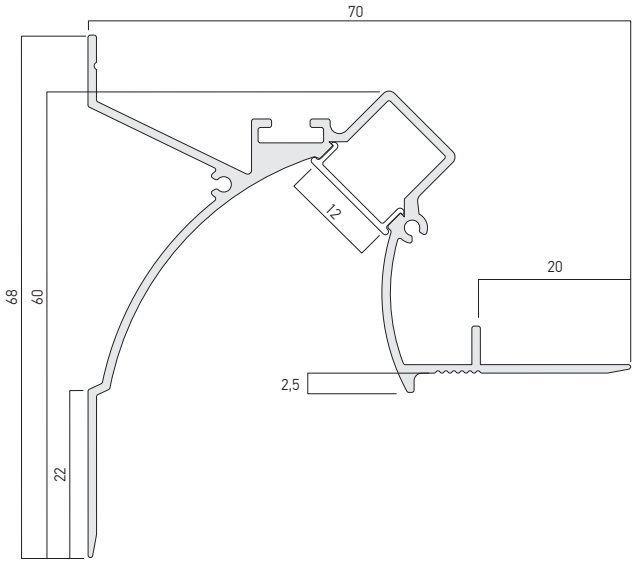
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.



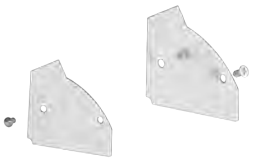
FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF171/300SET	Sand White	3000 mm



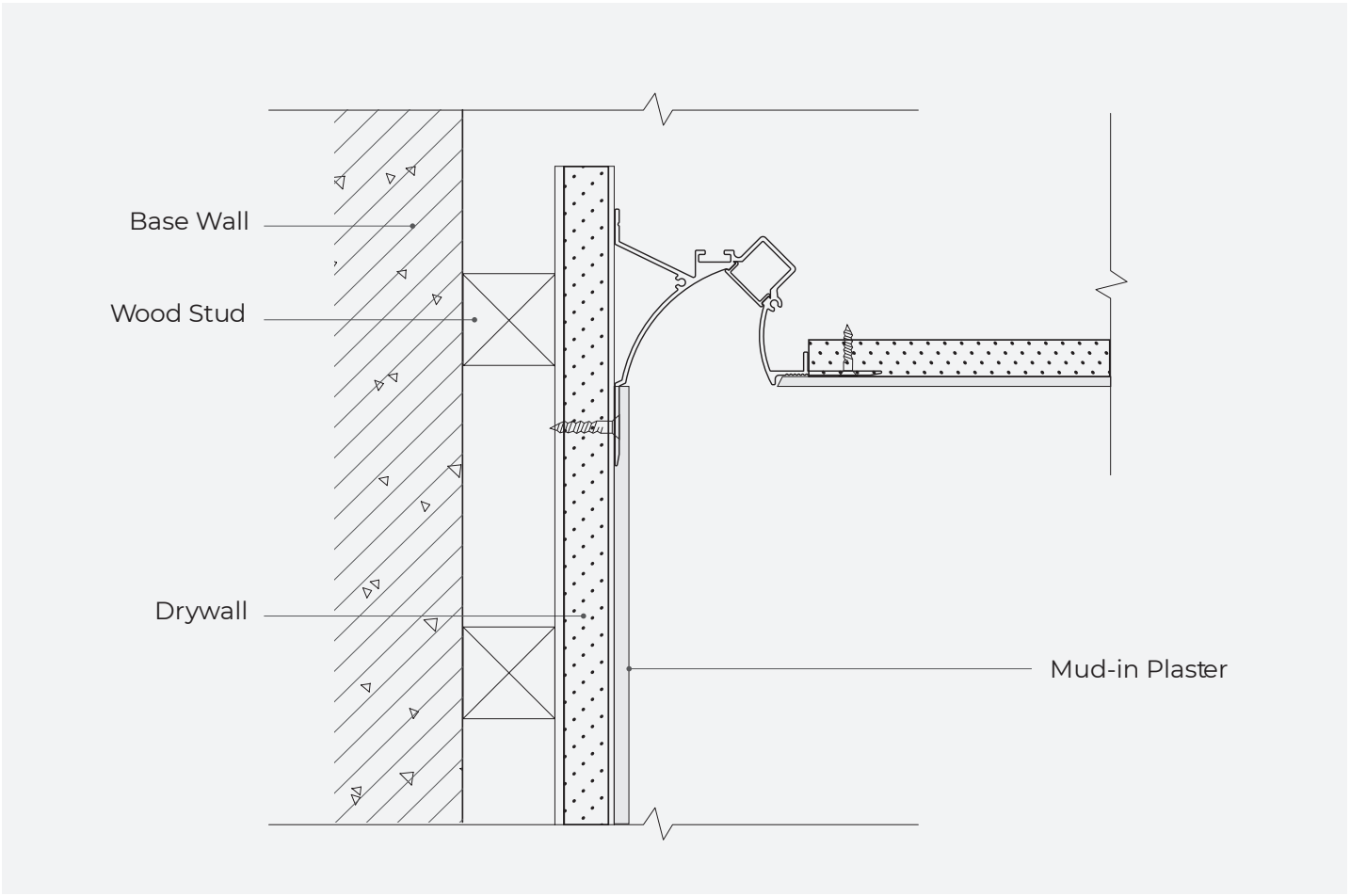
ACCESSORIES/ACCESSORI/ACCESORII

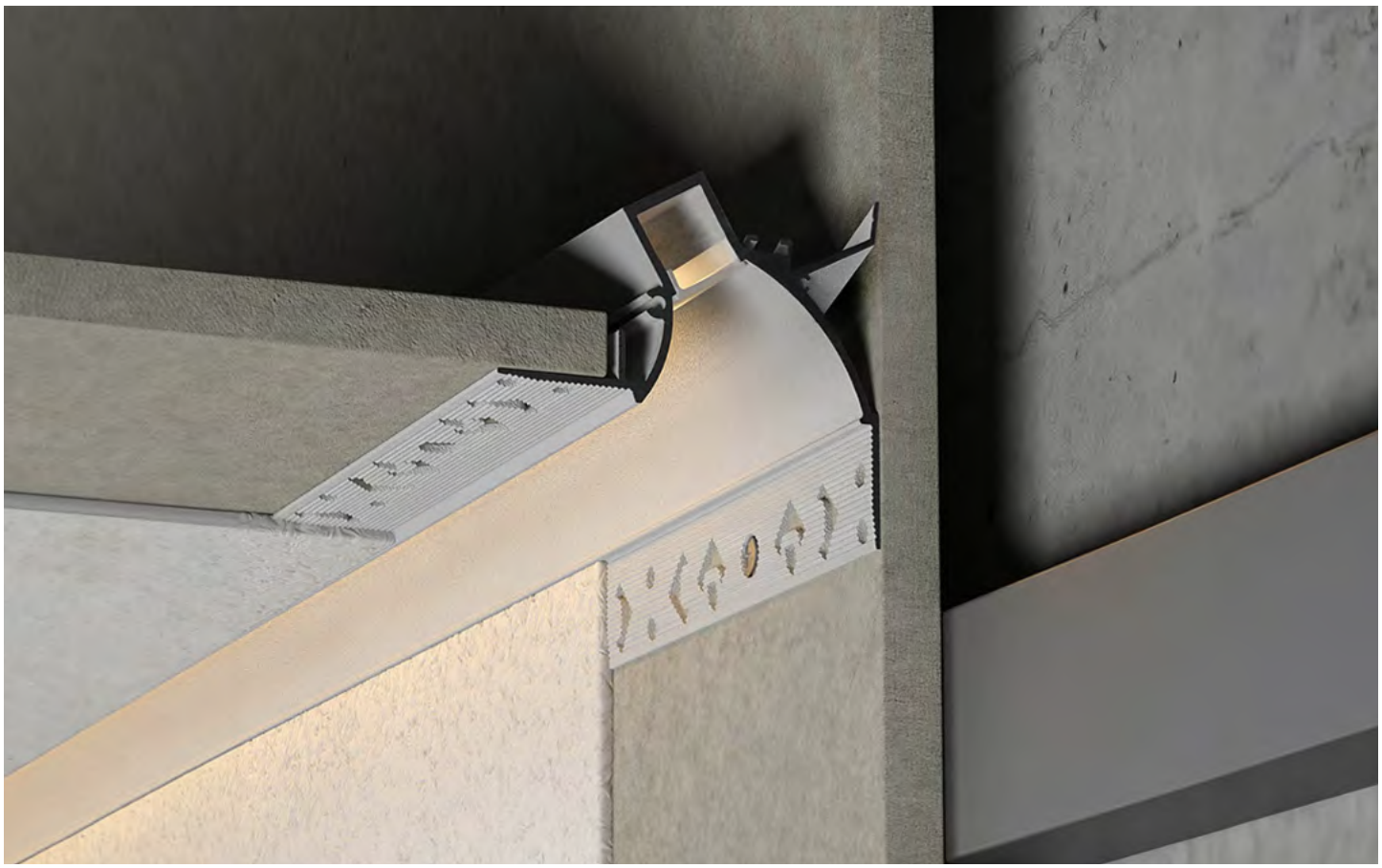


PRF171TP02

Set of two end caps of aluminum, for PRF171 and PRF172 profiles, electrostatically painted in sand white color, without holes for the electrical wires.
Set di due tappi di chiusura in alluminio, per profilo PRF171 e PRF172, verniciato a polveri bianco sabbiato senza fori per conduttori elletrici.
Set de două elemente de capăt din aluminiu, pentru profilele PRF171 și PRF172, vopsit în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF172 SET

PRF172

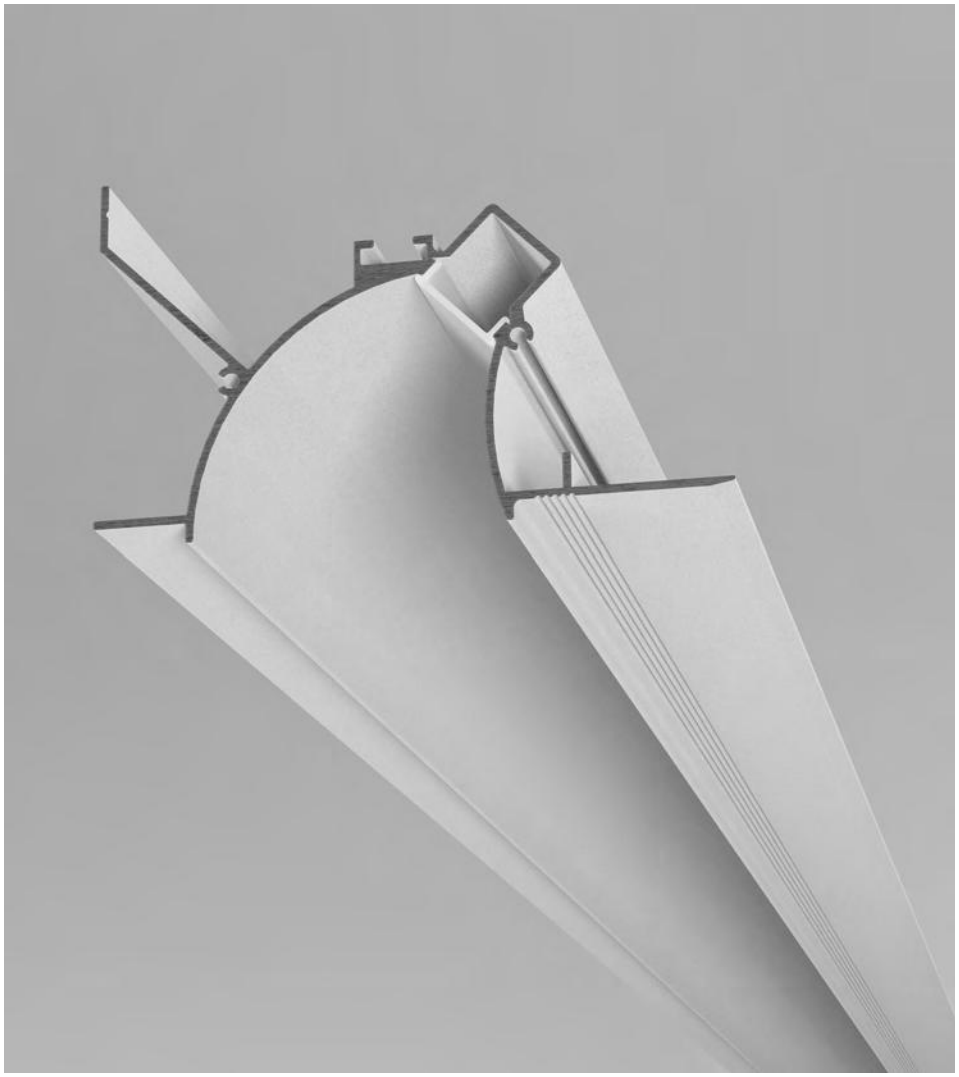
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of walls covered with ceramic tiles, for installing and cooling of LED flexible strips.
Electrostatically painted in sand white, sandblasted finishing. The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti rivestite con piastrelle di ceramica, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.

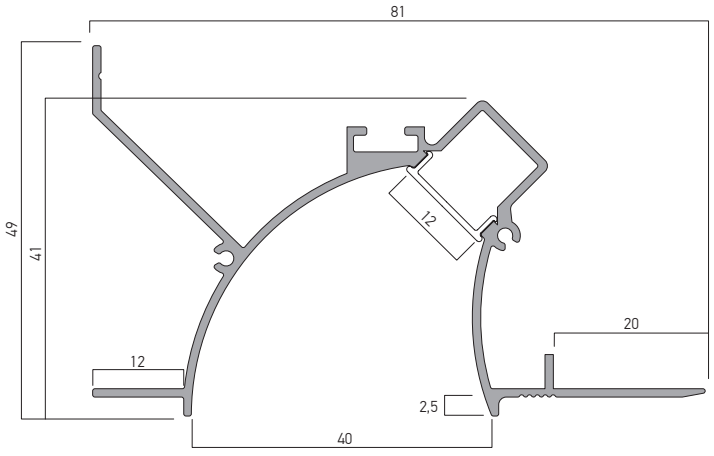
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților placați cu plăci ceramice, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.



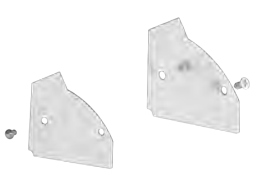
FINISHING AVAILABLE

SWH

Code	Finishing	Length
PRF172/300SET	Sand White	3000 mm



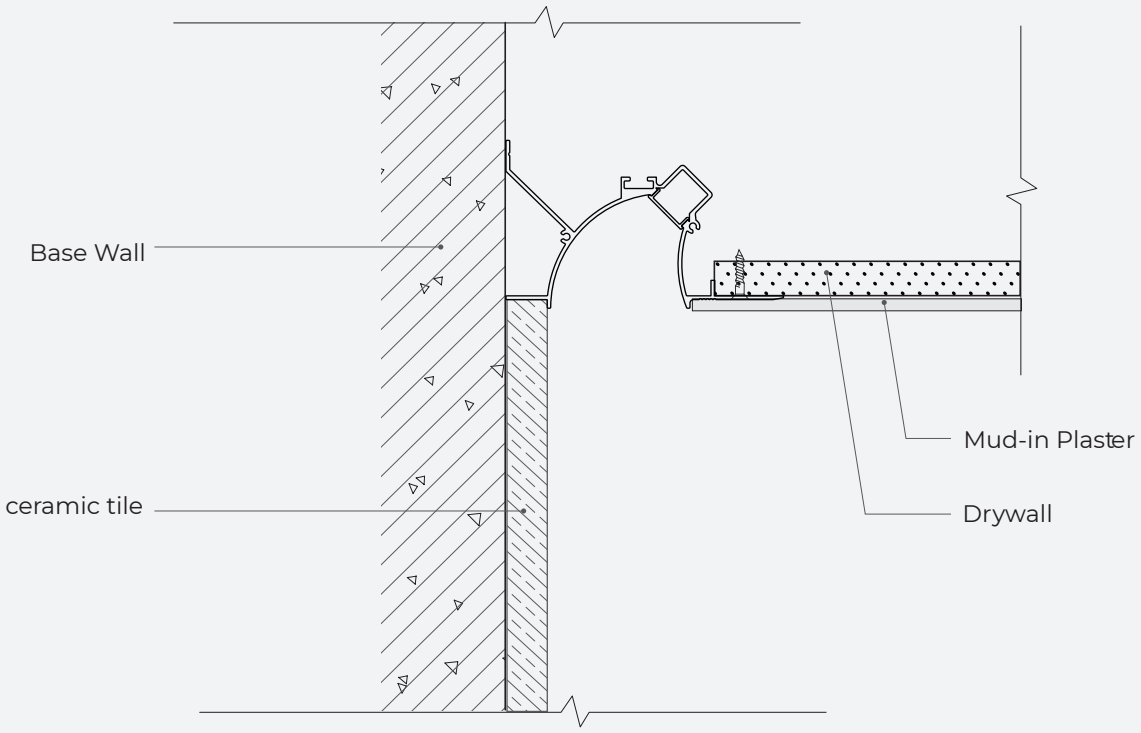
ACCESSORIES/ACCESSORI/ACCESORII



PRF171TP02

Set of two end caps of aluminum, for PRF171 and PRF172 profiles, electrostatically painted in sand white color, without holes for the electrical wires.
Set di due tappi di chiusura in alluminio, per profilo PRF171 e PRF172, verniciato a polveri bianco sabbiato senza fori per conduttori elletrici.
Set de două elemente de capăt din aluminiu, pentru profilele PRF171 și PRF172, vopsit în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



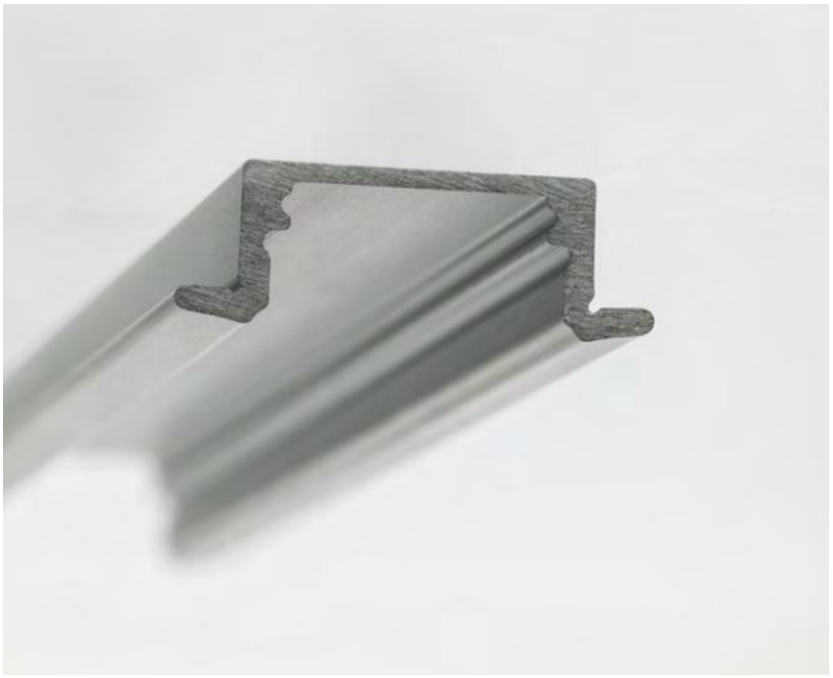


PRF005

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profiles, or electrostatically painted in sand white and sand black, recessed mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
Recommended for indoor applications.



Profili in alluminio estruso e anodizzato o verniciati a polveri bianco sabbiato e nero sabbiato, montaggio da incasso, per installazione e raffreddamento di strisce flessibili a LED, lunghezze di 2 metri (anodizzato, verniciato bianco o nero) o 3 metri (verniciato bianco e nero).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di tre clip di fissaggio in acciaio inossidabile.
Si raccomanda l'utilizzo in interni.

Profile din aluminiu extrudat și anodizat, sau vopsite în câmp electrostatic culoare alb sablat și negru sablat, cu montaj incastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungimi de 2 metri (aluminiu anodizat) și 2 metri și 3 metri (vopsite electrostatic alb sau negru).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de trei elemente de fixare din inox.
Recomandat pentru aplicații în interior.

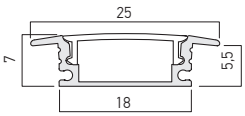
FINISHING AVAILABLE

AL-AN | SWH | SBK



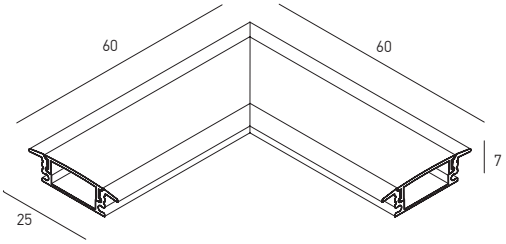
LINEAR PROFILE

Code	Finishing	Length
PRF005/200 SET	Aluminium	2000mm
PRF005/200 SET SWH	Sand White	2000mm
PRF005/200 SET SBK	Sand Black	2000mm
PRF005/300 SET	Aluminium	3000mm
PRF005/300 SET SWH	Sand White	3000mm
PRF005/300 SET SBK	Sand Black	3000mm



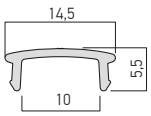
90° CORNER

Code	Finishing
PRF005C90 SET	Aluminium
PRF005C90 SET SWH	Sand White
PRF005C90 SET SBK	Sand Black

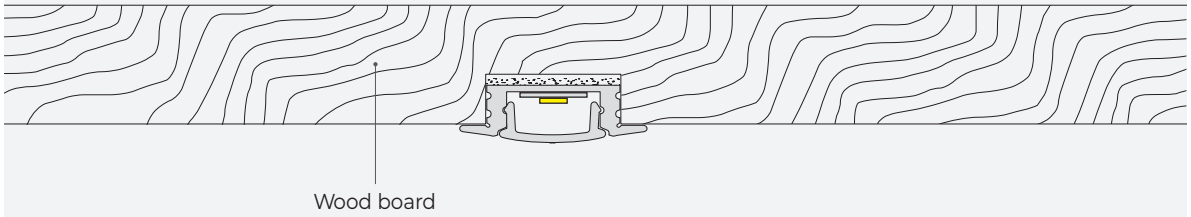




ACCESSORIES/ACCESSORI/ACCESORII

	**PRF003PX01**	**Frosted polycarbonate diffuser. Length 2000mm.** Diffusore in policarbonato satinato. Lunghezza 2000mm. *Dispersor din policarbonat satinat. Lungime 2000mm.*
	**PRF005TP01** **PRF005TP01 WH** **PRF005TP01 BK**	**End cap for PRF005 profile, with access hole for electrical wires.** Tappo di chiusura per profilo PRF005, con foro di accesso per connessioni elettriche. *Element de capăt pentru profilul PRF005, cu gaură de acces a conductoarelor electrice.*
	**PRF005TP02** **PRF005TP02 WH** **PRF005TP02 BK**	**End cap for PRF005 profile.** Tappo di chiusura per profilo PRF005. *Element de capăt pentru profilul PRF005.*
	**PRF005ST01**	**Fixing clip for PRF005 profile.** Staffa di fissaggio per profilo PRF005. *Clemă de fixare pentru profilul PRF005.*

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF004/007

PRF004

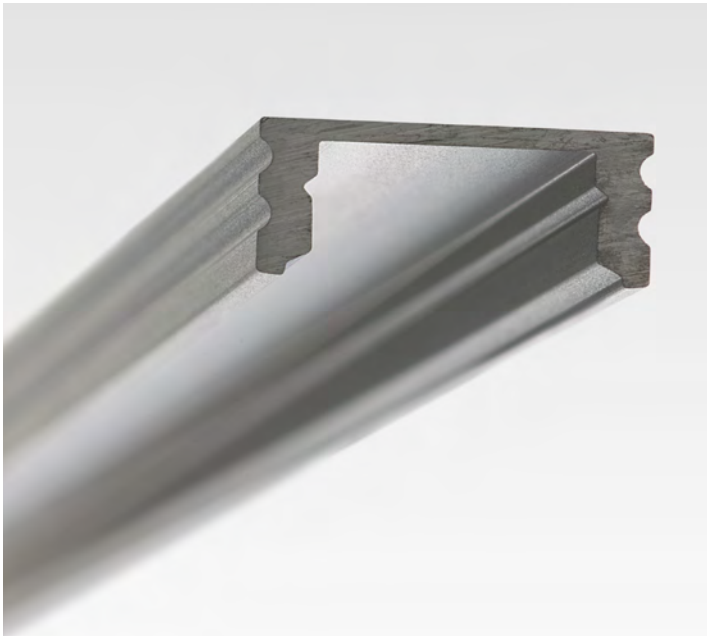
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profiles, or electrostatically painted in sand white/black, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
Recommended for indoor applications.

Profili in alluminio estruso e anodizzato, o verniciati a polveri bianco /nero sabbiato, per montaggio a superficie, destinati all'installazione e al raffreddamento delle strisce LED flessibili, con lunghezze di 2 metri – alluminio anodizzato – e di 2 metri e 3 metri – verniciati in bianco e nero.
Il profilo viene fornito in una busta protettiva in plastica, insieme a una copertura in policarbonato satinato, due tappi terminali in policarbonato – uno con foro per il cavo e l'altro senza – e un set di tre clip di fissaggio in acciaio inox.
Consigliato per applicazioni interne.

Profile din aluminiu extrudat şi anodizat sau vopsite electrostatic în alb/negru sablat, pentru montaj aparent, destinate instalării şi răcirii benzilor LED flexibile, cu lungimi de 2 metri – aluminiu anodizat – şi de 2 metri şi 3 metri – vopsite în alb şi negru.
Profilul este livrat într-o pungă de protecţie din plastic, împreună cu un capac din policarbonat mat, două capace de capăt din policarbonat – unul cu orificiu pentru cablu, celălalt fără – şi un set de trei cleme de fixare din oţel inoxidabil.
Consigliato per applicazioni interne.

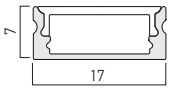


FINISHING AVAILABLE

AL-AN **SWH** **SBK**

LINEAR PROFILE

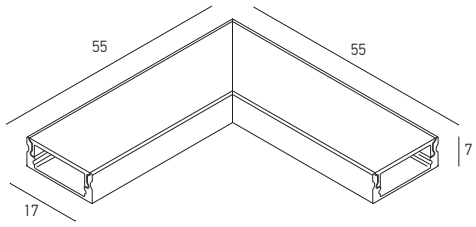
Code	Finishing	Length
PRF004/200 SET	Aluminium	2000mm
PRF004/200 SET SWH	Sand White	2000mm
PRF004/200 SET SBK	Sand Black	2000mm
PRF004/300 SET	Aluminium	3000mm
PRF004/300 SET SWH	Sand White	3000mm
PRF004/300 SET SBK	Sand Black	3000mm





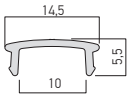
90° CORNER

Code	Finishing
PRF004C90 SET	Aluminium
PRF004C90 SET SWH	Sand White
PRF004C90 SET SBK	Sand Black

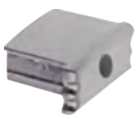




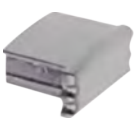
ACCESSORIES/ACCESSORI/ACCESORII



PRF003PX01
Frosted polycarbonate diffuser. Length 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.



PRF004TP01
PRF004TP01 WH
PRF004TP01 BK
End cap for PRF004 profile, with access hole for electrical wires.
Tappo di chiusura per profilo PRF004, con foro di accesso per connessioni elettriche.
Element de capăt pentru profilul PRF004, cu gaură de acces a conductoarelor electrice.



PRF004TP02
PRF004TP02 WH
PRF004TP02 BK
End cap for PRF004 profile.
Tappo di chiusura per profilo PRF004.
Element de capăt pentru profilul PRF004.



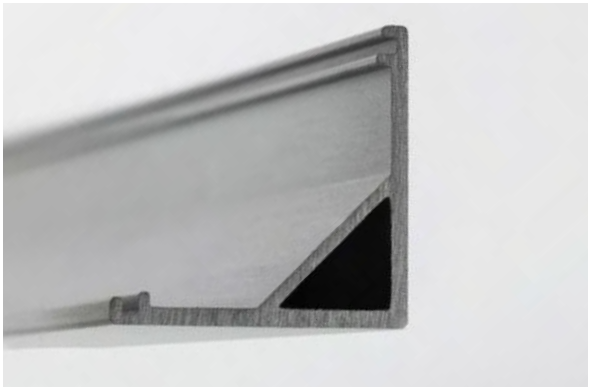
PRF004ST02
Fixing clip for PRF004 profile.
Staffa di fissaggio per profilo PRF004.
Clemă de fixare pentru profilul PRF004.

PRF007

3 YEARS WARRANTY IP20

Extruded and anodized aluminum profiles, or electrostatically painted in sand white/black, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with round cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
All the accessories are also protected in plastic bags.
Recommended for indoor applications.

Profili in alluminio estruso e anodizzato o verniciati a polveri bianco/nero sabbiato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezze di 2 metri (anodizzato, verniciato bianco e nero) o 3 metri (verniciato bianco e nero).
Fornito in un sacchetto di plastica protettivo, insieme con un dispersore rotondo in policarbonato satinato, due elementi terminali, uno con un foro per il cavo e l'altro senza e un set di tre elementi di fissaggio in acciaio inossidabile.
Tutti gli accessori del profilo sono protetti in sacchetti di plastica.
Si raccomanda l'utilizzo in interni.



Profile din aluminiu extrudat și anodizat, sau vopsite în în alb/negru sablat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungimi de 2 metri (aluminiu anodizat) și 2 metri și 3 metri (vopsite electrostatic alb și negru).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor rotund din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de trei elemente de fixare din inox.
Toate accesoriile profilului sunt la rândul lor protejate în pungi de plastic.
Recomandat pentru aplicații în interior.

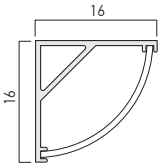


FINISHING AVAILABLE

AL-AN | SWH | SBK

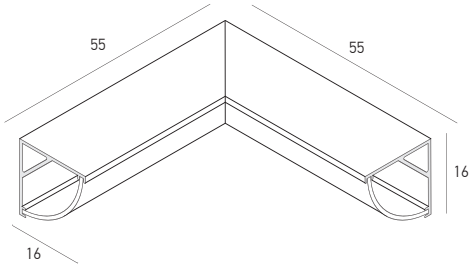
LINEAR PROFILE

Code	Finishing	Length
PRF007/200 SET	Aluminium	2000mm
PRF007/200 SET SWH	Sand White	2000mm
PRF007/200 SET SBK	Sand Black	2000mm
PRF007/300 SET	Aluminium	3000mm
PRF007/300 SET SWH	Sand White	3000mm
PRF007/300 SET SBK	Sand Black	3000mm



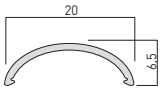
90° CORNER

Code	Finishing
PRF007C90 SET	Aluminium
PRF007C90 SET SWH	Sand White
PRF007C90 SET SBK	Sand Black





ACCESSORIES/ACCESSORI/ACCESORII



PRF007PX03
Frosted polycarbonate diffuser. Length 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.



PRF007TP01
PRF007TP01 WH
PRF007TP01 BK
End cap for PRF007 profile, with access hole for electrical wires.
Tappo di chiusura per profilo PRF007, con foro di accesso per connessioni elettriche.
Element de capăt pentru profilul PRF007, cu gaură de acces a conductoarelor electrice.



PRF007TP02
PRF007TP02 WH
PRF007TP02 BK
End cap for PRF007 profile.
Tappo di chiusura per profilo PRF007.
Element de capăt pentru profilul PRF007.



PRF007ST02
Fixing clip for PRF007 profile.
Staffa di fissaggio per profilo PRF007.
Clemă de fixare pentru profilul PRF007.

PRF008/009

PRF008

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length.
Double section with channel for power supply and connection conductors.
The profile can be equipped with optical (diffusers) and mounting (fixing clips and end caps) accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Doppia sezione con canale per connessioni elettriche.
Il profilo dispone di accessori ottici (diffusori) e di montaggio (clip di fissaggio e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

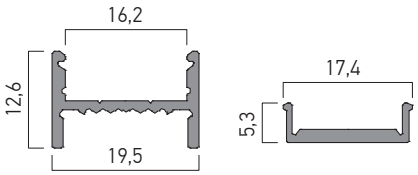
Profil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Secțiune dublă, cu canal pentru conductoarele de conectare și legătură.
Profilul dispune de diferite accesorii optice (dispersoare) și de montaj (cleme de fixare și elemente terminale).
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.



FINISHING AVAILABLE

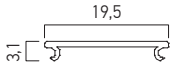
AL-AN

Code	Finishing	Length
PRF008/200	Aluminium	2000 mm

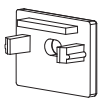




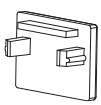
ACCESSORIES/ACCESSORI/ACCESORII



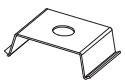
PRF008PX01
Frosted polycarbonate diffuser. Length 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.



PRF008TP01
End cap of polycarbonate for PRF008 profile, with access hole for the electrical wires.
Tappo di chiusura in policarbonato per profilo PRF008, con foro di accesso per connessioni elettriche.
Element de capăt din policarbonat pentru profilul PRF008, cu gaură de acces a conductoarelor electrice.



PRF008TP02
End cap for PRF008 profile.
Tappo di chiusura per profilo PRF008.
Element de capăt pentru profilul PRF008.



PRF008ST01
Fixing clip for PRF008 profile.
Staffa di fissaggio per profilo PRF008.
Clemă de fixare pentru profilul PRF008.



PRF009

3 YEARS WARRANTY IP20

Flexible extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical (diffusers) and mounting (fixing clips and end caps) accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

Profilo flessibile in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori ottici (diffusori) e di montaggio (clip di fissaggio e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

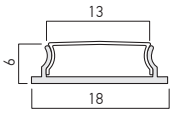
Profil flexibil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice (dispersoare) și de montaj (cleme de fixare și elemente terminale).
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.



FINISHING AVAILABLE

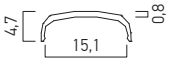
AL-AN

Code	Finishing	Length
PRF009/200 SET	Aluminium	2000mm
PRF009/200	Aluminium	2000mm





ACCESSORIES/ACCESSORI/ACCESORII



PRF009PX01
Frosted polycarbonate diffuser. Length 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.



PRF009TP01
End cap of polycarbonate for PRF009 profile, with access hole for the electrical wires.
Tappo di chiusura in policarbonato per profilo PRF009, con foro di accesso per connessioni elettriche.
Element de capăt din policarbonat pentru profilul PRF009, cu gaură de acces a conductoarelor electrice.



PRF009TP02
End cap for PRF009 profile.
Tappo di chiusura per profilo PRF009.
Element de capăt pentru profilul PRF009.



PRF009ST02
Fixing clip for PRF009 profile.
Staffa di fissaggio per profilo PRF009.
Clemă de fixare pentru profilul PRF009.

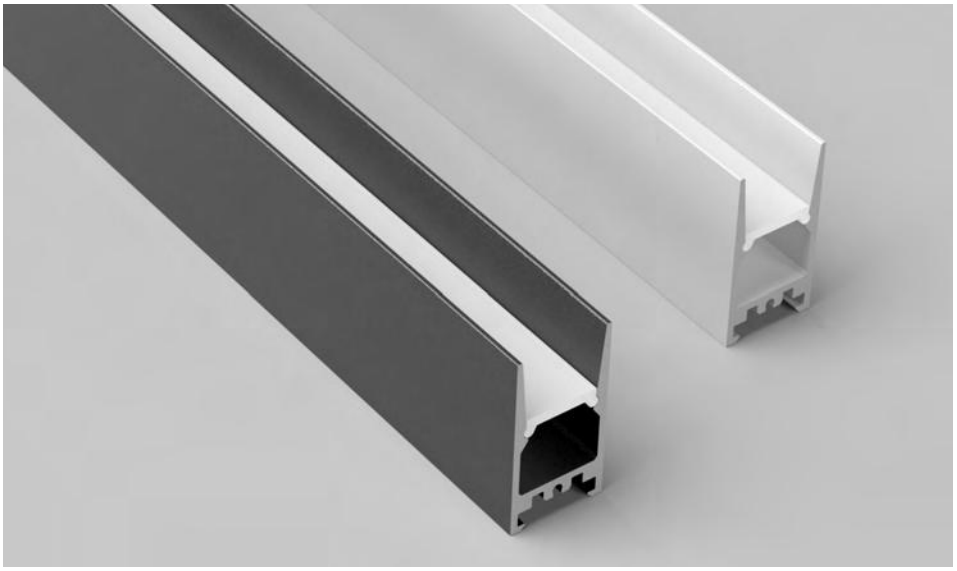


PRF011

3 YEARS WARRANTY

IP20

System of extruded and anodized aluminum profiles, surface or recessed (trimless) mounting, with 3 meters length, for installing and cooling of LED flexible strips.
The profiles are delivered with the polycarbonate diffusers.
The system can be equipped with different mounting accessories, fixing clips, end caps, linear and angular connection elements at 90° (internal, external angle and same plane).
All the accessories have to be ordered separately.
The profiles and the visible accessories are standard delivered in sand white or sand black finishing.
Recommended for indoor applications.



Sistema di profili in alluminio estruso e anodizzato, montaggio di superficie o da incasso senza cornice visibile (trimless), lunghezza 3 metri, per installazione e raffreddamento di strisce flessibili a LED.
Sono forniti con diffusori in policarbonato.
Il sistema dispone di accessori di montaggio, clip di fissaggio, testate di chiusura ed elementi angolari di connessione a 90° (angolo interno, angolo esterno e sullo stesso piano).
Tutti gli accessori devono essere ordinati separatamente.
I profili e gli accessori visibili sono forniti standard con finitura bianco sabbiato o nero sabbiato.
Si raccomanda l'utilizzo in interni.

Sistem de profile din aluminiu extrudat și anodizat, cu montaj aparent sau încastrat fără ramă vizibilă (trimless), lungime 3 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Se livrează împreună cu dispersoarele din policarbonat.
Sistemul dispune de diferite accesorii de montaj: cleme de fixare, elemente terminale și elemente de conexiune liniară și unghiulară la 90° (unghi intern, unghi extern și în același plan).
Toate accesoriile se comandă separat.
Profilele și accesoriile vizibile sunt livrate standard cu finisaj alb sablat sau negru sablat.
Recomandat pentru aplicații în interior.

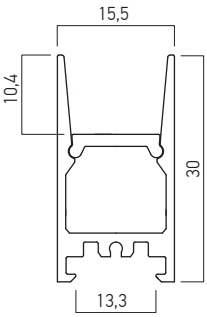


FINISHING AVAILABLE

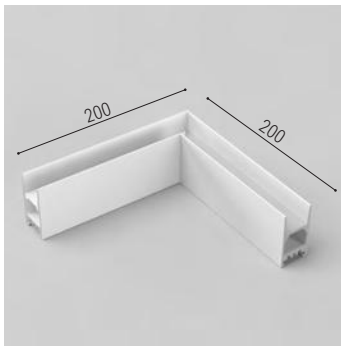
SWH SBK

IP20

Code	Finishing	Length
PRF011/300 SWH	Sand White	3000mm
PRF011/300 SBK	Sand Black	3000mm



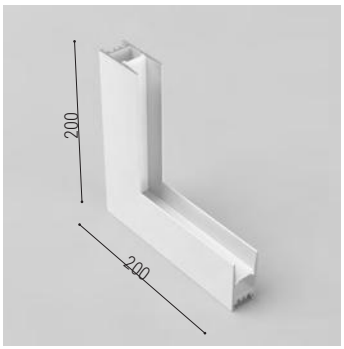
ACCESSORIES/ACCESSORI/ACCESORII



Code | Finish

PRF011C90 SWH SWH
PRF011C90 SBK SBK

Structural element of aluminum, for connecting at 90° of two profiles PRF011 (angle in the same plane for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo sullo stesso piano per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi în acelaşi plan pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.



Code | Finish

PRF011IAC SWH SWH
PRF011IAC SBK SBK

Structural element of aluminum, for connecting at 90° of two profiles PRF011 (internal angle for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo interno per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi intern pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.



Code | Finish

PRF011EAC SWH SWH
PRF011EAC SBK SBK

Structural element of aluminum, for connecting at 90° of two profiles PRF011 (external angle for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo esterno per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi extern pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.



Code | Finish

PRF011TP01 SWH SWH
PRF011TP01 SBK SBK

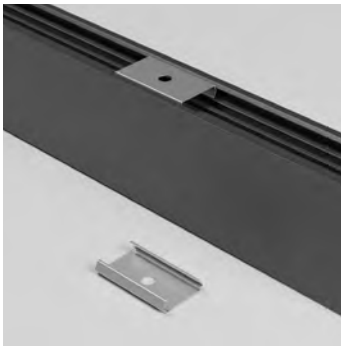
End cap of polycarbonate, for PRF011 profile, with access hole for the electrical wires.
Tappo di chiusura in policarbonato, per profilo PRF011, con foro di accesso per connessioni elettriche.
Element de capăt din policarbonat, pentru profilul PRF011, cu gaură de acces a conductoarelor electrice.



Code | Finish

PRF011TP02 SWH SWH
PRF011TP02 SBK SBK

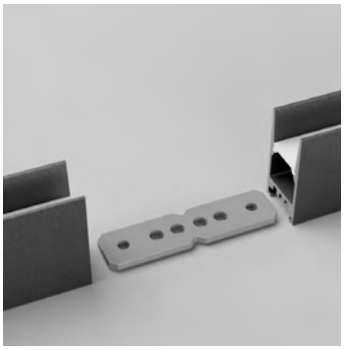
End cap of polycarbonate, for PRF011 profile.
Tappo di chiusura in policarbonato, per profilo PRF011.
Element de capăt din policarbonat, pentru profilul PRF011.



Code | Finish

PRF011ST01

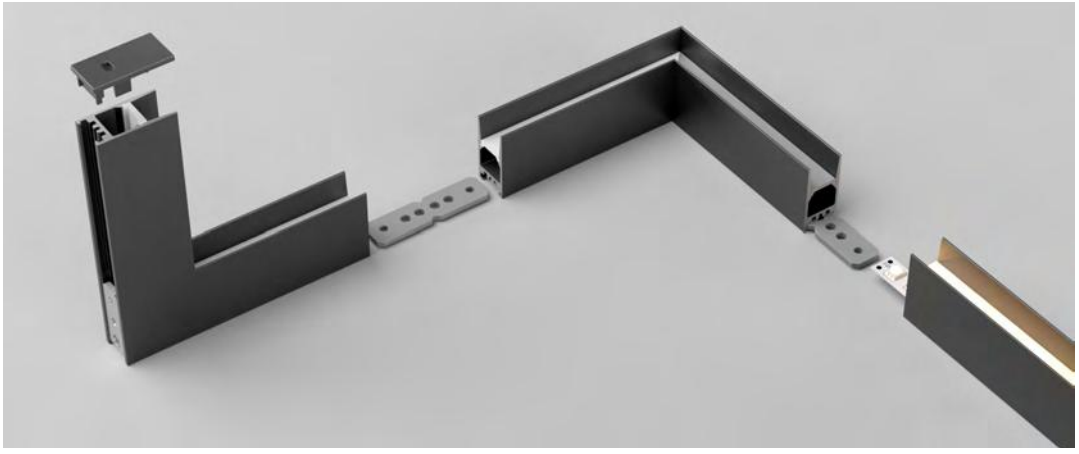
Steel fixing clip for PRF011 profile.
Staffa di fissaggio in acciaio per profilo PRF011.
Clemă de fixare din oţel pentru profilul PRF011.



Code | Finish

PRF011LC

Accessory of stainless steel for linear connection of two PRF011 profiles or for one profile and one angular connection accessory.
Accessorio in acciaio inossidabile per la connessione lineare di due profili PRF011, o di un profilo e un accessorio di collegamento angolare.
Accesoriu din oţel inoxidabil pentru conexiunea liniară a două profile PRF011, sau a unui profil şi a unui accesoriu unghiular de conectare.



PRF040 magnetic fix

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed or surface mounting with magnetic fixing accessories, for installing and cooling of LED flexible strips, 3 meters length.
It is delivered with frosted polycarbonate diffuser.
The profile can be equipped with mounting accessories (fixing clips of stainless steel, fixing magnetic elements, linear and angular connectors for profiles alignment and end caps).
All the accessories have to be ordered separately.
Recommended for indoor applications.

Profilo in alluminio estruso anodizzato, montaggio da incasso o da superficie, con accessori magnetici di fissaggio, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori di montaggio (clip di fissaggio in acciaio, accessori magnetici di fissaggio, connettori lineari e angolari per l'allineamento dei profili e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

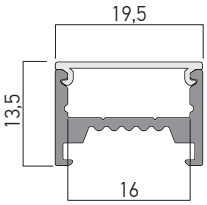
Profil din aluminiu extrudat și anodizat, montaj încastrat sau aparent, cu accesorii magnetice de fixare, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Se livrează împreună cu dispersorul din policarbonat satinat.
Profilul dispune de diferite accesorii de montaj: cleme de fixare din inox, accesorii de fixare magnetice, conectori liniari și unghiulari pentru alinierea profilelor și elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.



FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF040/300	Aluminium	3000 mm





ACCESSORIES/ACCESSORI/ACCESORII



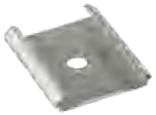
PRF040TP01

End cap for PRF040 profile, with access hole for the electrical wires, silver painted.
Tappo di chiusura in policarbonato, per profilo PRF040, con foro di accesso per connessioni elettriche, verniciato argento.
Element de capăt pentru profilul PRF040, cu gaură de acces a conductoarelor electrice, vopsit argintiu.



PRF040TP02

End cap for PRF040 profile, silver pained.
Tappo di chiusura per profilo PRF040, verniciato argento.
Element de capăt pentru profilul PRF040, vopsit argintiu.



PRF040ST01

Fixing clip of stainless steel for PRF040 profile.
Staffa di fissaggio in acciaio inossidabile per profilo PRF040.
Clemă de fixare din oţel inoxidabil pentru profilul PRF040.



PRF040RMC

Round magnetic clip for fixing of the PRF040 profile.
Clip magnetico tondo di fissaggio per profilo PRF040.
Clemă magnetică rotundă de fixare pentru profilul PRF040.



PRF040LC

Accessory of stainless steel for linear connection of two PRF040 profiles.
Accessorio in acciaio inossidabile per la connessione lineare di due profili PRF040.
Accesoriu din oţel inoxidabil pentru conexiunea liniară a două profile PRF040.



PRF040VAC

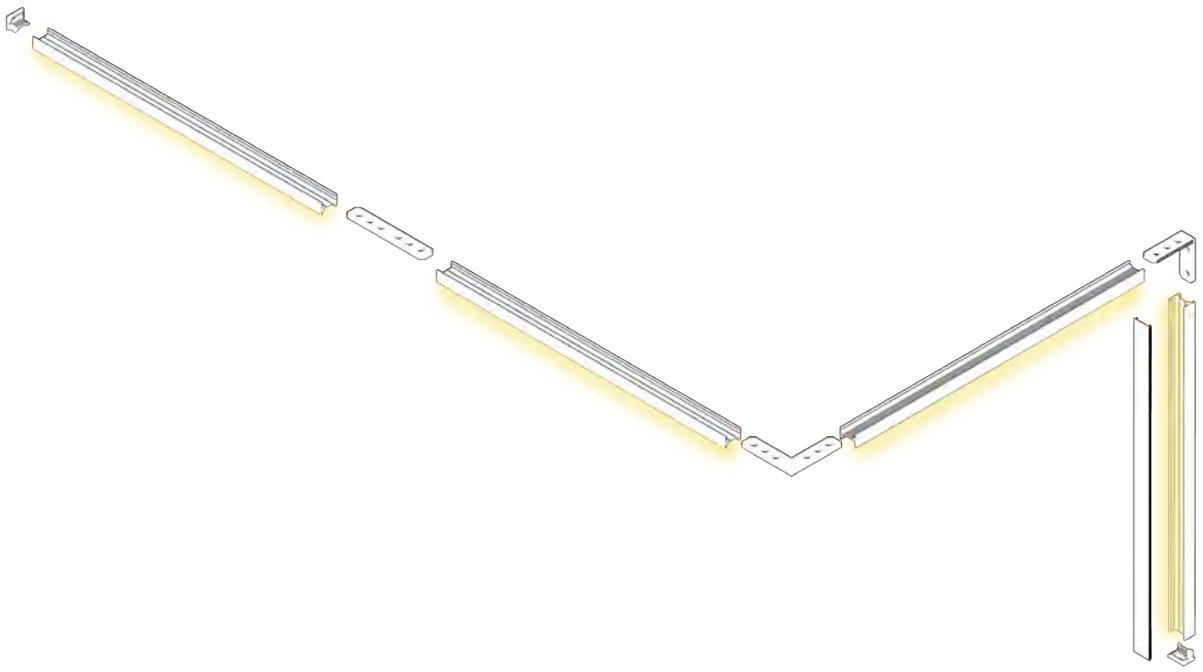
Accessory of stainless steel for the connection at 90°, in two different planes, of two PRF040 profiles.
Accessorio in acciaio inossidabile per la connessione a 90°, su due piani diversi, di due profili PRF040.
Accesoriu din oţel inoxidabil pentru conexiunea la 90°, în plane diferite, a două profile PRF040.



PRF040C90

Accessory of stainless steel for the connection at 90°, in the same plane, of two PRF040 profiles.
Accessorio in acciaio inossidabile per la connessione a 90°, sullo stesso piano, di due profili PRF040.
Accesoriu din oţel inoxidabil pentru conexiunea la 90°, în același plan, a două profile PRF040.





PRF050

PRF050

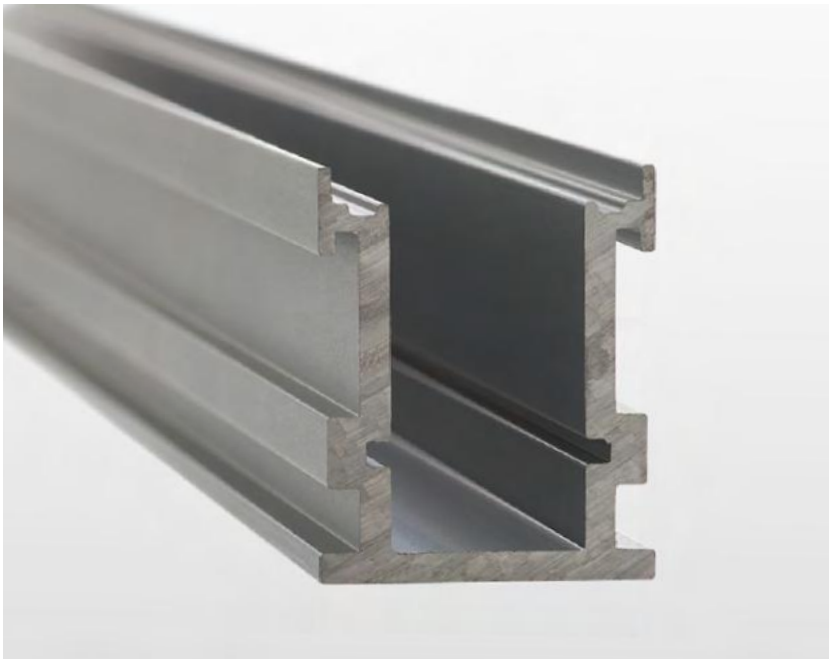
3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of the LED flexible strips, 3 meters length.
Supplied with a satin PMMA diffuser and two end caps: one with an access hole for the electrical conductors and one without.
All the accessories can be ordered separately.
IMPORTANT
These profiles can be installed in exterior or humid environments only if the electrician assures waterproof conditions for the profiles.
For these type of applications is recommended to use IP68 LED strips and appropiate accessories and connecting elements.

Profilo in alluminio estruso e anodizzato, montaggio ad incasso, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 3 metri.
Fornito con diffusore in PMMA satinato e due elementi terminali: uno con foro di accesso per i conduttori elettrici e uno senza.
Tutti gli accessori possono essere ordinati separatamente.
IMPORTANTE
Questi profili possono essere installati in esterni o in ambienti umidi, a condizione che l'installatore esegua una installazione stagna.
Per questo tipo di installazione si raccomanda l'uso di strisce LED IP68 e degli appropriati accessori ed elementi di connessione.

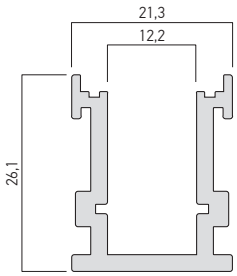
Profil din aluminiu extrudat și anodizat, cu montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Se livrează cu dispersor PMMA satinat și două elemente de capăt: unul cu gaură de acces pentru conductoarele electrice și unul fără.
Toate accesoriile se pot comanda separat.
IMPORTANT
Profilele se pot monta în exterior sau medii umede numai cu condiția realizării etanșarii acestora de către instalator.
Pentru astfel de aplicații se recomanda utilizarea benzilor cu LED-uri cu IP68 și a accesoriilor și elementelor de conectică necesare.



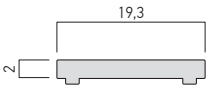
FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF050/300 SET	Aluminium	3000 mm



ACCESSORIES/ACCESSORI/ACCESORII



PRF050PX01

Frosted polycarbonate diffuser. Length 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.



PRF050TP01

End cap for PRF050 profile, with access hole for the electrical wires.
Tappo di chiusura per profilo PRF050, con foro di accesso per connessioni elettriche.
Element de capăt pentru profilul PRF050, cu gaură de acces a conductoarelor electrice.



PRF050TP02

End cap for PRF050 profile.
Tappo di chiusura per profilo PRF050.
Element de capăt pentru profilul PRF050.







ARELUX 2026

PRF052

3 YEARS WARRANTY IP44

Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin tubular polycarbonate diffuser with silicon sealead tape, fixing clips, end caps and flat extruded and anodized aluminum profile, 2 meters length, for installing of LED flexible strips in the interior of the compact diffuser.
All the accessories have to be ordered separately.
Recommended for humid areas in interior.



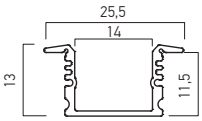
Profilo in alluminio estruso e anodizzato, montaggio da incasso, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore tubolare in policarbonato satinato con tappi di chiusura in silicone, clip di fissaggio, testate di chiusura e profilo piatto in alluminio estruso anodizzato lunghezza 2 metri, obbligatorio per l'installazione di strisce flessibili a LED all'interno del diffusore.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in ambienti umidi in interni.

Profil din aluminiu extrudat și anodizat, cu montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor tubular din policarbonat satinat cu elemente de etanșare din silicon, cleme de fixare, elemente terminale și profil din aluminiu extrudat și anodizat, plat, lungime 2 metri, pentru instalarea benzilor flexibile cu LED-uri în interiorul dispersorului compact.
Toate accesoriile se comandă separat.
Recomandat pentru montaj în medii umede, exclusiv in interior.

FINISHING AVAILABLE

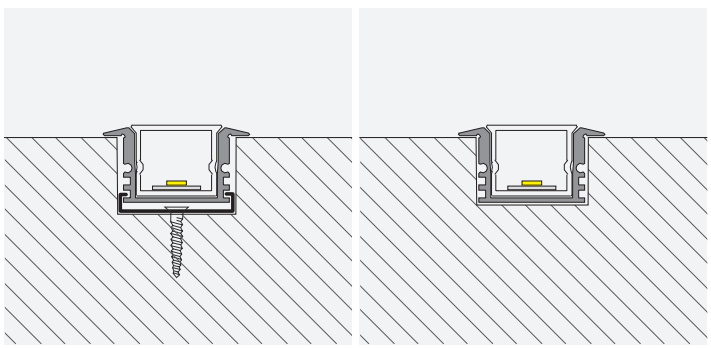
AL-AN

Code	Finishing	Length
PRF052/200	Aluminium	2000 mm

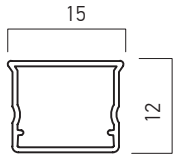




MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO

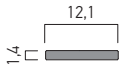


ACCESSORIES/ACCESSORI/ACCESORII



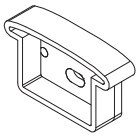
PRF052PX01

Frosted polycarbonate diffuser. Length 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.



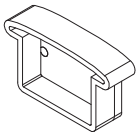
PRF052AB01

Flat extruded and anodized aluminum profile, 2 meters length, for installing and cooling of LED flexible strips in the interior of the compact diffuser of PRF052 profile.
Profil din aluminiu extrudat și anodizat, plat, lungime 2 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri în interiorul dispersorului compact al profilului PRF052.
Profilo piatto, in alluminio estruso e anodizzato, lunghezza 2 metri, per installazione e raffredamento di strisce flessibili a LED all'interno di diffusore compatto di profilo PRF052.



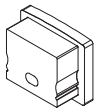
PRF052TP01

End cap of polycarbonate, for PRF052 profile, with access hole for electrical wires.
Element de capăt din policarbonat, pentru profilul PRF052, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF052, con foro di accesso per connessioni elettriche.



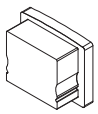
PRF052TP02

End cap for PRF052 profile.
Element de capăt pentru profilul PRF052.
Tappo di chiusura per profilo PRF052.



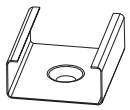
PRF052TP03

End cap for PRF052 profile diffuser, with access hole for the electrical wires.
Element de capăt pentru dispersorul profilul PRF052, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per diffusore del profilo PRF052, con foro di accesso per connessioni elettriche.



PRF052TP04

End cap for PRF052 profile diffuser.
Element de capăt pentru dispersorul profilului PRF052.
Tappo di chiusura per diffusore del profilo PRF052.



PRF052ST02

Fixing clip for PRF052 profile.
Clemă de fixare pentru profilul PRF052.
Staffa di fissaggio per profilo PRF052.





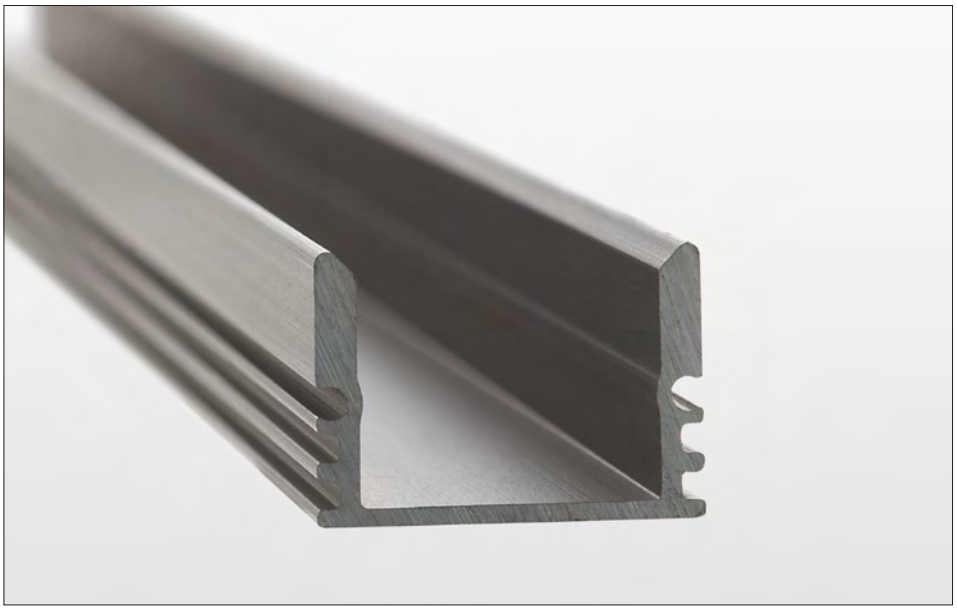
PRF051

3 YEARS WARRANTY IP44

Extruded and anodized aluminum profile, recessed or surface mounting, for installing and cooling of the LED flexible strips, 3 meters length.
The profile can be equipped with optical and mounting accessories: satin tubular polycarbonate diffuser with silicon sealead tape, fixing clips, end caps and flat extruded and anodized aluminum profile, 3 meters length, for installing of LED flexible strips in the interior of the compact diffuser.
All the accessories have to be ordered separately.
Recommended for humid areas in interior.

Profilo in alluminio estruso e anodizzato, montaggio da incasso o a superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore tubolare in policarbonato satinato con tappi di chiusura in silicone, clip di fissaggio, testate di chiusura e profilo piatto in alluminio estruso anodizzato lunghezza 3 metri, obbligatorio per l'installazione di strisce flessibili a LED all'interno del diffusore.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in ambienti umidi in interni.

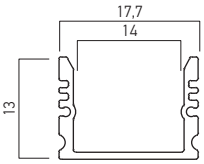
Profil din aluminiu extrudat și anodizat, cu montaj încastrat sau aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor tubular din policarbonat satinat cu elemente de etanșare din silicon, cleme de fixare, elemente terminale și profil din aluminiu anodizat și extrudat, plat, lungime 3 metri, pentru instalarea benzilor flexibile cu LED-uri în interiorul dispersorului compact.
Toate accesoriile se comandă separat.
Recomandat pentru montaj în medii umede, exclusiv in interior.



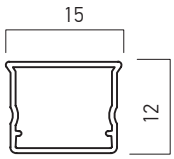
FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF051/300	Aluminium	3000 mm



ACCESSORIES/ACCESSORI/ACCESORII



PRF051PX02
Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF051AB02
Flat extruded and anodized aluminum profile, 3 meters length, for installing and cooling of LED flexible strips in the interior of the compact diffuser of PRF051 profile.
Profil din aluminiu extrudat și anodizat, plat, lungime 3 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri în interiorul dispersorului compact al profilului PRF051.
Profilo piatto, in alluminio estruso e anodizzato, lunghezza 3 metri, per installazione e raffredamento di strisce flessibili a LED all'interno di diffusore compatto di profilo PRF051.



PRF051TP01
End cap for PRF051 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF051, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF051, con foro di accesso per connessioni elettriche.



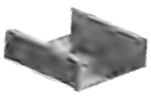
PRF051TP02
End cap for PRF051 profile.
Element de capăt pentru profilul PRF051.
Tappo di chiusura per profilo PRF051.



PRF051TP03
End cap for PRF051 profile diffuser, with access hole for electrical wires.
Element de capăt pentru dispersorul profilului PRF051, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per diffusore del profilo PRF051, con foro di accesso per connessioni elettriche.



PRF051TP04
End cap for PRF051 profile diffuser.
Element de capăt pentru dispersorul profilului PRF051.
Tappo di chiusura per diffusore del profilo PRF051.



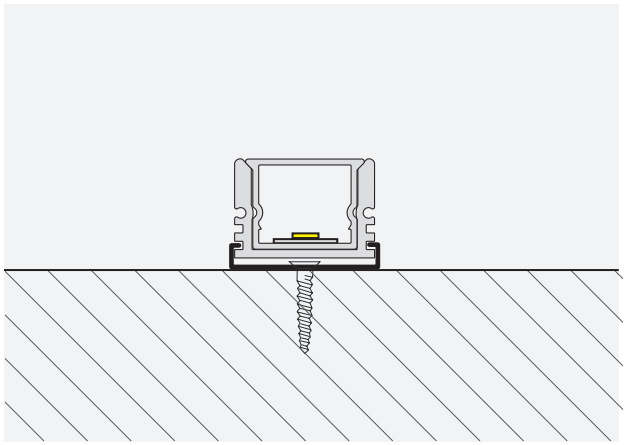
PRF051ST02
Fixing clip for PRF051 profile.
Clemă de fixare pentru profilul PRF051.
Staffa di fissaggio per profilo PRF051.







MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF122

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, and electrostatically paunted, 3m length, wall mounting plinth type, with direct light, for installing and cooling of LED flexible strips with maximum width of 8mm.
The frontal cover of the profile fixed by cliping on its body. It can also be disassembled frontal by pulling.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.

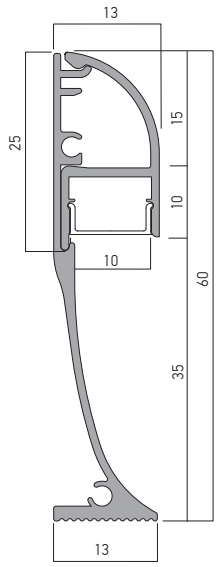
Profilo in alluminio estruso e anodizzato, montaggio a parete, tipo battiscopa, luce diretta, verniciato a polveri, con lunghezza da 3m, per installazione e raffredamento di strisce flessibili a LED, con una larghezza massima di 8 mm.
Il coperchio frontale del profilo viene fissato premendo sul profilo. Può anche essere smontato frontalmente tirando.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.

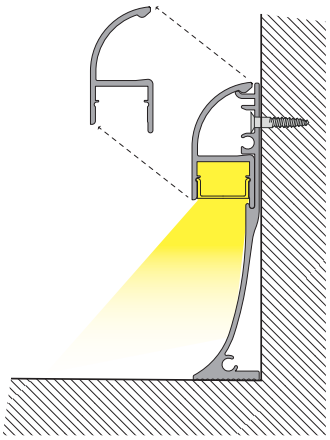
Profil din aluminiu extrudat și anodizat, vopsit în câmp electrostatic, lungime 3m, montaj pe perete tip plintă, cu lumină directă, pentru instalarea și răcirea benzilor flexibile cu LED-uri cu lățimea maximă de 8 mm.
Capacul frontal al profilului fixat prin clipsare de corpul acestuia. Demontarea acestuia se poate face de asemenea frontal prin tragere. Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.

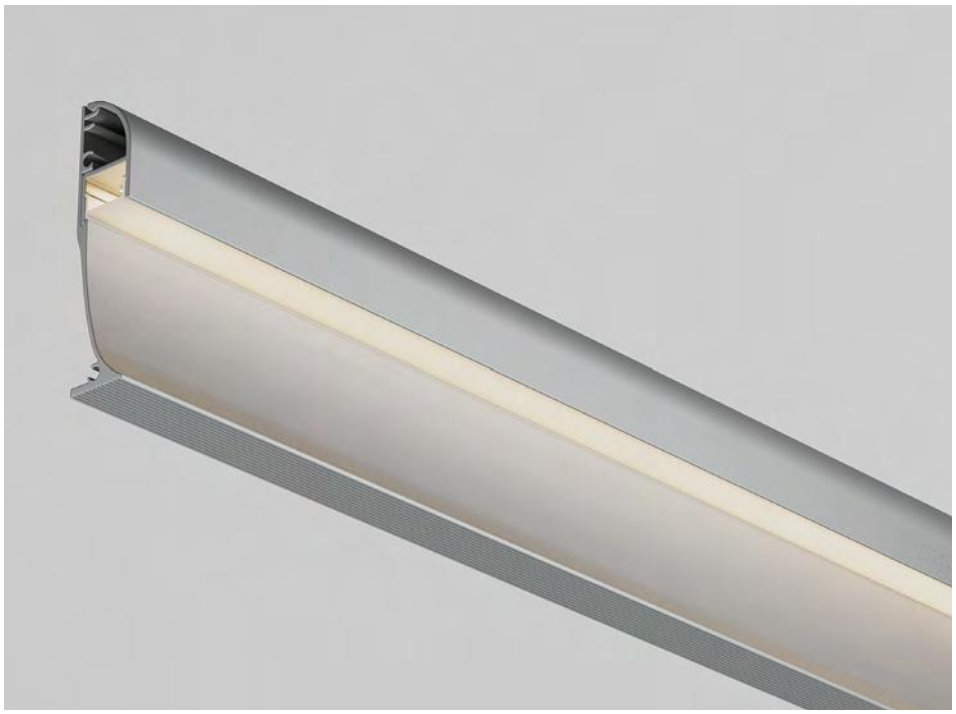
FINISHING AVAILABLE

AL-AN **SWH** **SBK**

Code	Finishing	Length
PRF122/300SET AL	Aluminium	3000 mm
PRF122/300SET SWH	Sand White	3000 mm
PRF122/300SET SBK	Sand Black	3000 mm









PRF123

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, 3m length, wall mounting plinth type, with direct light, for installing and cooling of LED flexible strips with maximum width of 8mm.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.

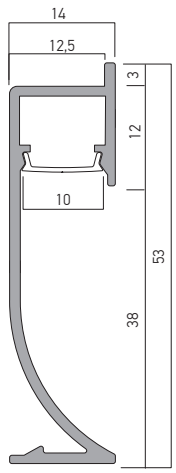
Profilo in alluminio estruso e anodizzato, montaggio a parete, tipo battiscopa, luce diretta, con lunghezza da 3m, per installazione e raffredamento di strisce flessibili a LED, con una larghezza massima di 8 mm.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.

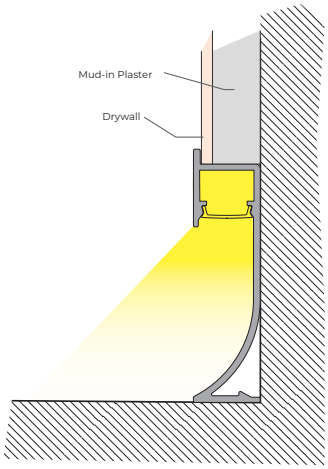
Profil din aluminiu extrudat și anodizat, lungime 3m, montaj pe perete tip plintă, cu lumină directă, pentru instalarea și răcirea benzilor flexibile cu LED-uri cu lățimea maximă de 8 mm.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.

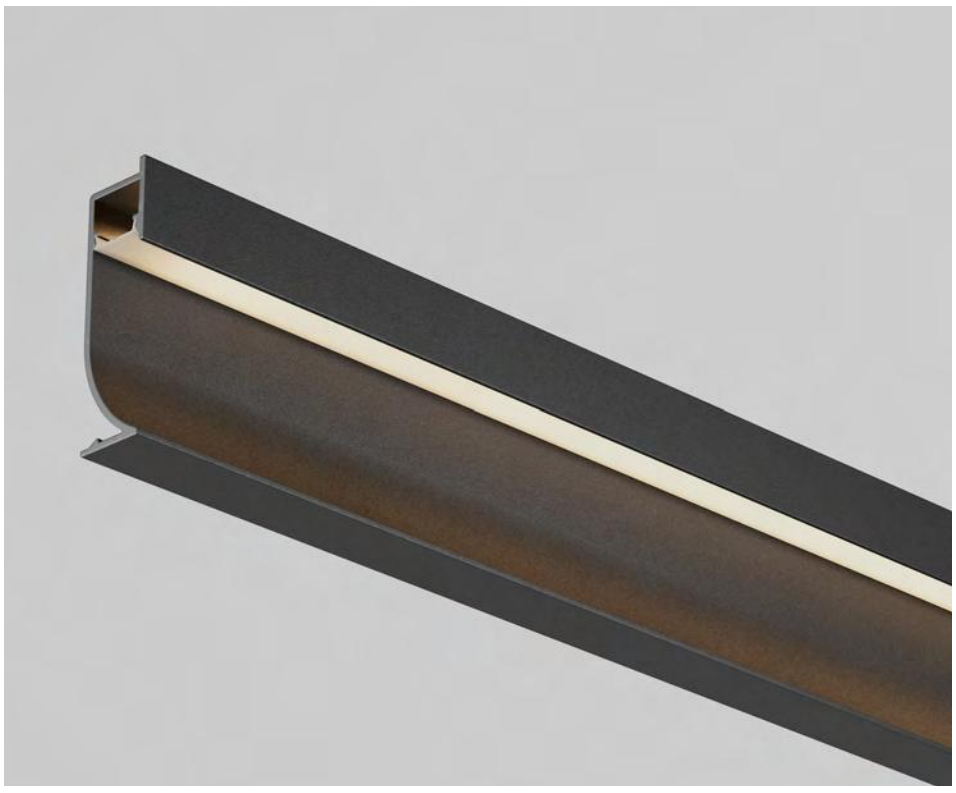
FINISHING AVAILABLE

AL-AN **SWH** **SBK**

Code	Finishing	Length
PRF123/300SET AL	Aluminium	3000 mm
PRF123/300SET SWH	Sand White	3000 mm
PRF123/300SET SBK	Sand Black	3000 mm








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PRF130

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, recessed wall mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser fixing clips and end caps.
All the accessories have to be ordered separately.
The profiles are standard delivery in matt white color with sandblasted finishing.
Recommended for indoor applications.

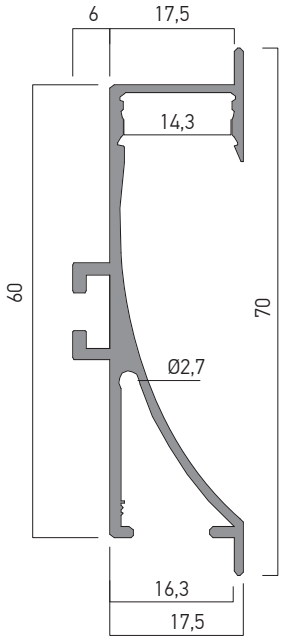
Profilo in alluminio estruso e anodizzato, montaggio da incasso a parete, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
I profili sono consegnati di serie in bianco opaco con finitura sabbiata.
Si raccomanda l'utilizzo in interni.

Profil din aluminiu extrudat și anodizat, cu montaj încastrat în perete, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale.
Toate accesoriile se comandă separat.
Profilele sunt livrate standard în culoare alb mat cu finisaj sablat.
Recomandat pentru aplicații în interior.

FINISHING AVAILABLE

MWH

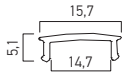
Code	Finishing	Length
PRF130/200	Mat White	2000 mm



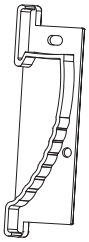




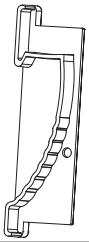
ACCESSORIES/ACCESSORI/ACCESORII



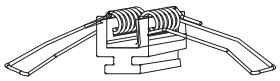
PRF130PX01 Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



PRF130TP01 End cap of white polycarbonate, for PRF130 profile, with access hole for the electrical wires.
Element de capăt din policarbonat alb, pentru profilul PRF130, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato bianco, per profilo PRF130, con foro di accesso per connessioni elettriche.



PRF130TP02 End cap of white polycarbonate for PRF130 profile .
Element de capăt din policarbonat alb, pentru profilul PRF130.
Tappo di chiusura in policarbonato bianco, per profilo PRF130.



PRF130ST02 Fixing clip for PRF130 profile.
Clemă de fixare pentru profilul PRF130.
Staffa di fissaggio per profilo PRF130.



PRF102

3 YEARS WARRANTY

IP20

Extruded aluminum profile, electrostatically painted with sandblasted finishing, wall mounting and indirect light, for installing and cooling of LED flexible strips, with 3 meters length.
The profile is delivered in a protective plastic bag together with satin policarbonat diffusers, four end caps of polycarbonate, two with hole and another two without hole for the electrical wires and four fixing clips.

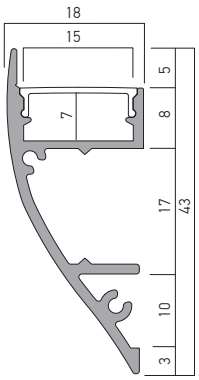
Profilo in alluminio estruso, verniciato a polveri con finitura sabbiata, montaggio a parete e luce indiretta, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato opalino, quattro tappi di chiusura in policarbonato, due con fori e altri due senza fori per conduttori elettrici e quattro clips di fisaggio.

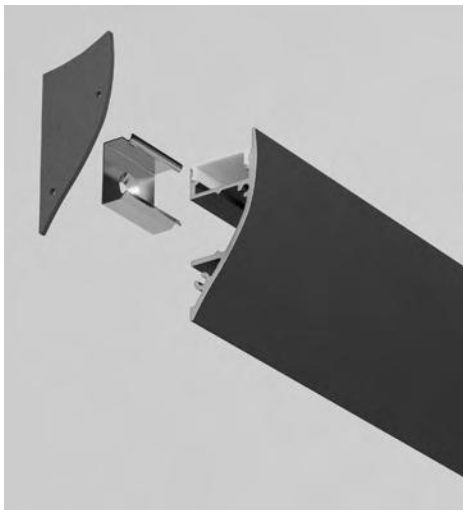
Profil din aluminiu extrudat, vopsit electrostatic cu finisaj sablat, cu montaj pe perete și lumină indirectă, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat, patru elemente terminale din policarbonat, două cu găuri și alte două fără găuri pentru conductoarele electrice și patru clipsuri de fixare.

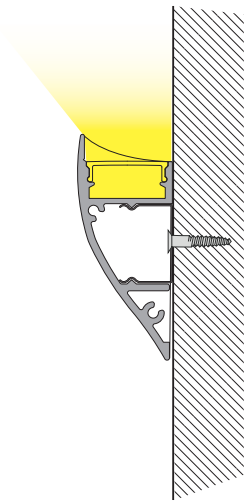
FINISHING AVAILABLE

SWH **SBK**

Code	Finishing	Length
PRF102/300SET SWH	Sand White	3000 mm
PRF102/300SET SBK	Sand Black	3000 mm









PRF103

3 YEARS WARRANTY IP20

Extruded aluminum profile, wall mounting and direct/indirect light, for installing and cooling of LED flexible strips, with 2 meters length. Electrostatically painted with sandblasted finishing.
The profile is delivered in a protective plastic bag together with satin policarbonat diffusers, four end caps of polycarbonate, two with hole and another two without hole for the electrical wires and four fixing clips.

Profilo in alluminio estruso, montaggio a parete e luce diretta/indiretta, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri. Verniciato a polveri con finitura sabbiata. Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato opalino, quattro tappi di chiusura in policarbonato, due con fori e altri due senza fori per conduttori elettrici e quattro clips di fisaggio.

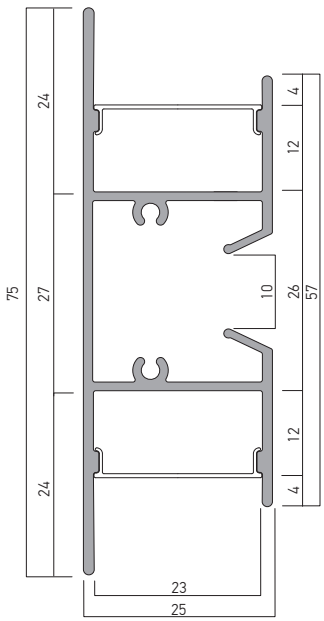
Profil din aluminiu extrudat, montaj pe perete și lumină directă/indirectă, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri. Vopsit electrostatic cu finisaj sablat. Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat, patru elemente terminale din policarbonat, două cu găuri și alte două fără găuri pentru conductoarele electrice și patru clipsuri de fixare.

FINISHING AVAILABLE

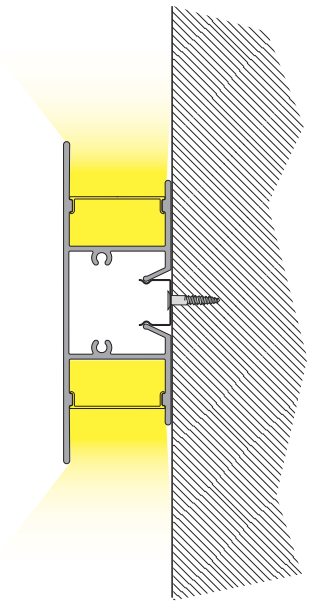
SWH **SBK**

Code	Finishing	Length
PRF103/200SET SWH	Sand White	2000 mm
PRF103/200SET SBK	Sand Black	2000 mm









PRF150

3 YEARS WARRANTY

IP20

Extruded and anodizzed aluminum profile, for installing and cooling of LED flexible strips, with 2 meters length.
Ideal for staircase lighting. Supplied with a frosted polycarbonate diffuser and four end caps: two with an access hole for the electrical conductors and two without.
All the accessories can be ordered separately.

Profilo in alluminio estruso e anodizzato, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Ideale per l'illuminazione di gradini.
Fornito con diffusore in policarbonato satinato e quattro elementi terminali: due con foro di accesso per i conduttori elettrici e due senza.
Tutti gli accessori possono essere ordinati separatamente.

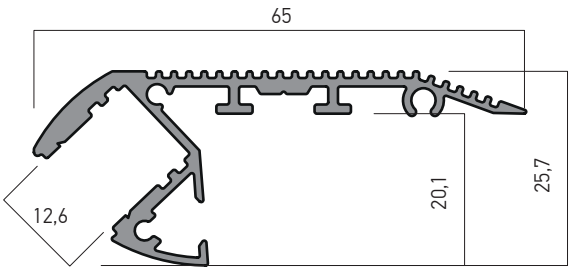
Profil din aluminiu extrudat și anodizat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Ideal pentru iluminatul treptelor scărilor.
Se livrează cu dispersor din policarbonat satinat și patru elemente de capăt: două cu gaură de acces pentru conductoarele electrice și două fără.
Toate accesoriile se pot comanda separat.

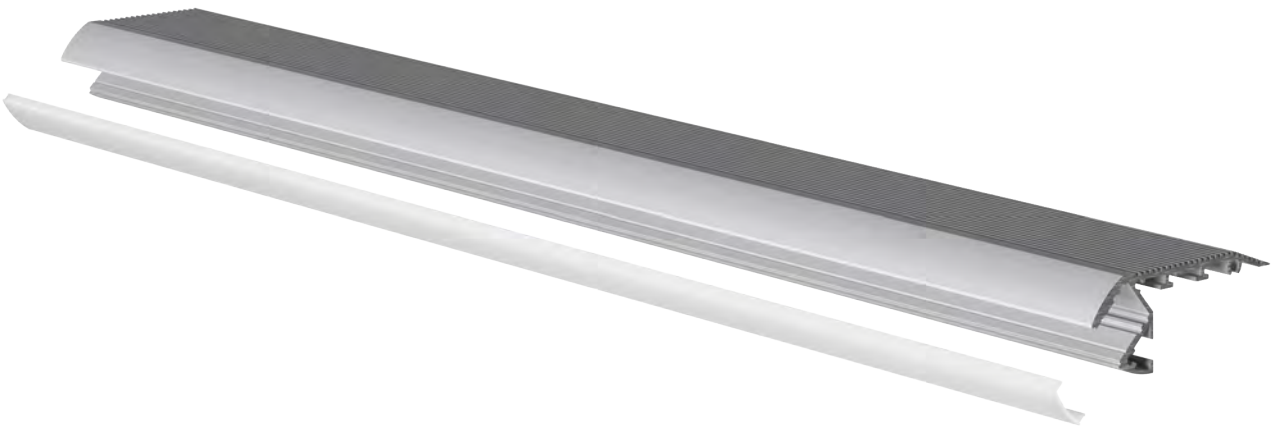


FINISHING AVAILABLE

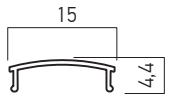
AL-AN

Code	Finishing	Length
PRF150/200 SET	Aluminium	2000 mm

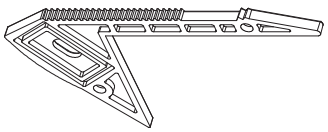




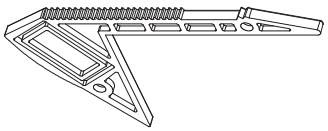
ACCESSORIES/ACCESSORI/ACCESORII



PRF150PX01 Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



PRF150TP01 End cap of polycarbonate, for PRF150 profile, with access hole for the electrical wires.
Element de capăt din policarbonat, pentru profilul PRF150, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF150, con foro di accesso per connessioni elettriche.



PRF150TP02 End cap for PRF150 profile.
Element de capăt pentru profilul PRF150.
Tappo di chiusura per profilo PRF150.



PRF151

3 YEARS WARRANTY

IP20

Extruded and anodized aluminum profile, for installing and cooling of LED flexible strips, with 2,5 meters length.
Used for staircase lighting.
Delivered with frosted polycarbonate diffuser.
The profile can be equipped with mounting accessories as end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

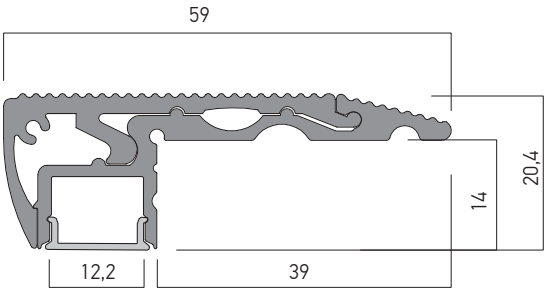
Profil din aluminiu extrudat și anodizat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2,5 metri.
Utilizat pentru iluminatul treptelor scărilor.
Livrat echipat cu dispersor din policarbonat satinat.
Profilul dispune de accesorii de montaj tip elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

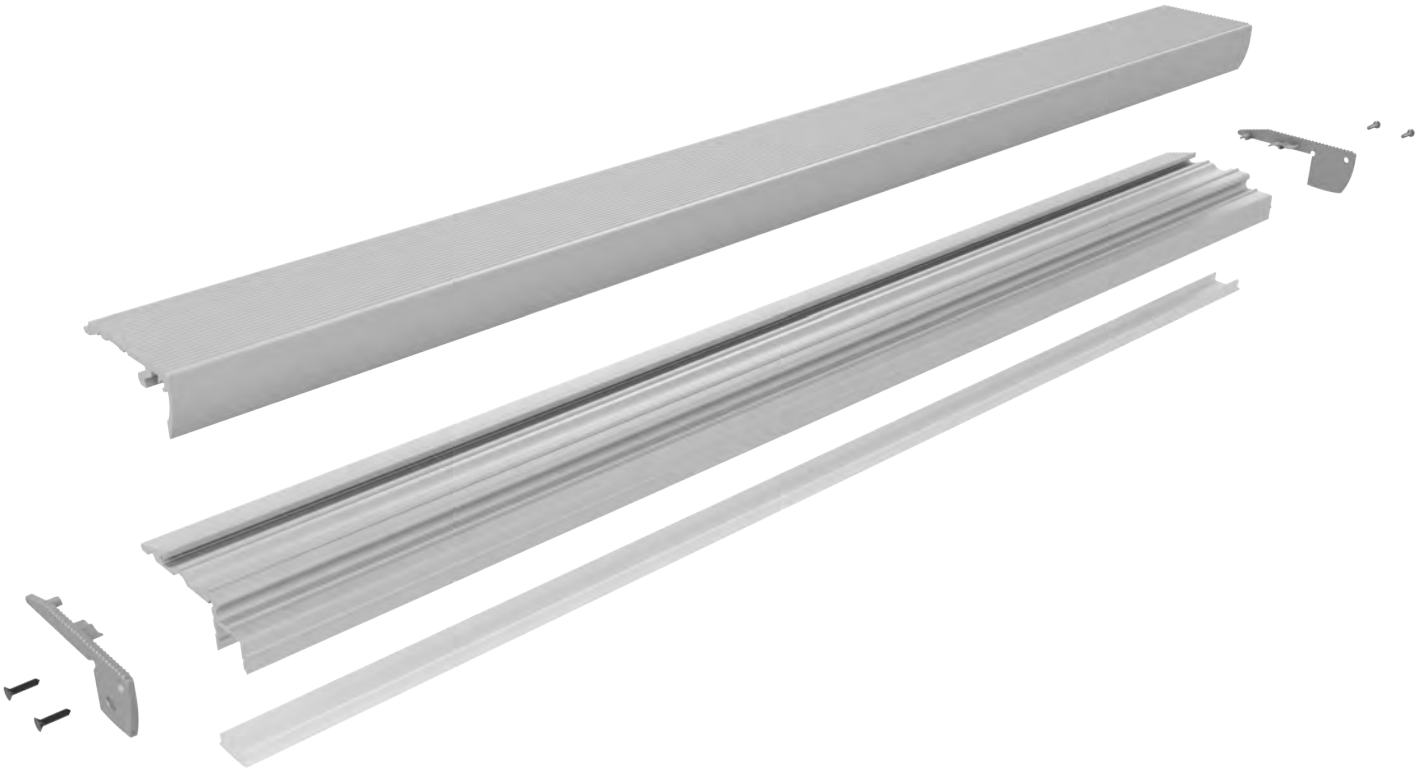
Profilo in alluminio estruso e anodizzato, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2,5 metri.
Utilizzato per l'illuminazione di gradini.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori tipo testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

FINISHING AVAILABLE

AL-AN

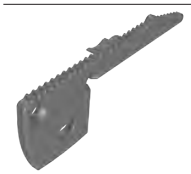
Code	Finishing	Length
PRF151/250	Aluminium	2500 mm







ACCESSORIES/ACCESSORI/ACCESORII



PRF151TP01

End cap of polycarbonate, for PRF151 profile, with access hole for the electrical wires. Painted in silver color.
Tappo di chiusura in policarbonato, per profilo PRF151, con foro di accesso per connessioni elettriche. Verniciato in colore argento.
Element de capăt din policarbonat, pentru profilul PRF151, cu gaură de acces a conductoarelor electrice. Vopsit în culoare argintie.



PRF151TP02

End cap of polycarbonate for PRF151 profile. Painted in silver color.
Tappo di chiusura in policarbonato per profilo PRF151. Verniciato in colore argento.
Element de capăt din policarbonat pentru profilul PRF151. Vopsit în culoare argintie.



PRF002

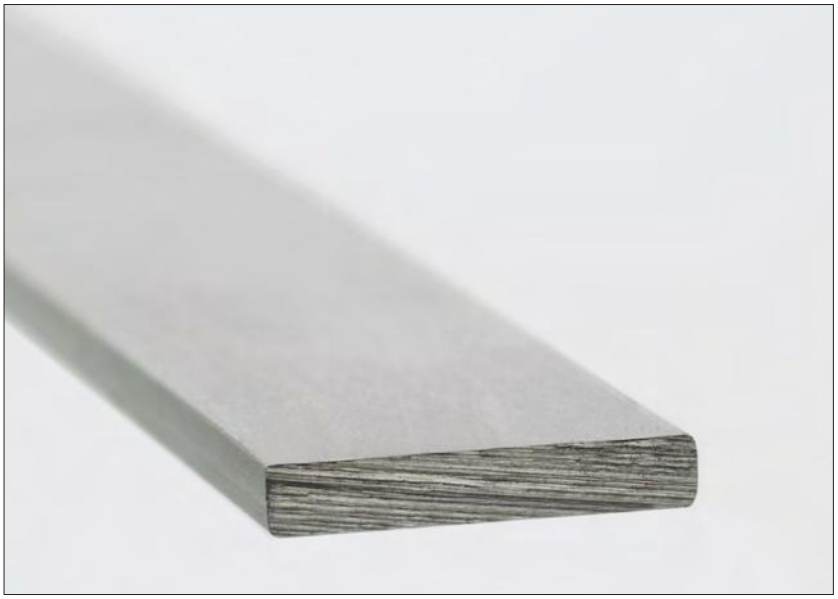
3 YEARS WARRANTY

IP20

Flat extruded and anodized aluminum profile, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters length.
Delivered packed in a protective plastic bag.

Profilo piatto, in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Fornito in un sacchetto di plastica protettivo.

Profil din aluminiu extrudat și anodizat, plat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Livrat împachetat într-o pungă protectoare din plastic.

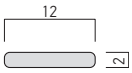


FINISHING AVAILABLE

AL-AN

Code	Finishing	Length
PRF002/200	Aluminium	2000 mm









ARCHITECTURAL
LIGHTING
2026

14

LED MODULES

xcombo

IP20 IP44

CM09

FINISHING AVAILABLE

WH BK

3 YEARS WARRANTY

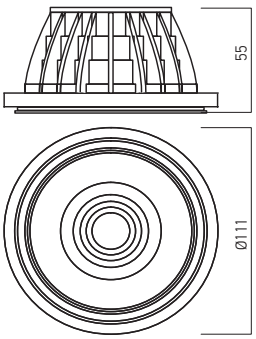
Modules equipped with COB LED.
Die-cast aluminum heat sink, electrostatically painted.
Reflector of aluminum, electrostatically painted.
Optical system FRESNEL lens type of polycarbonate.
Constant current drivers supplied with the modules, ON/OFF, TRIAC or DALI dimmable.
Range of applications
General interior lighting.

Moduli equipaggiati con LED COB.
Dissipatore in pressofusione di alluminio, verniciato a polveri.
Riflettore in alluminio verniciato a polveri.
Sistema ottico tipo lente FRESNEL in policarbonato.
Alimentatori in corrente costante, ON/OFF, TRIAC o DALI dimmerabili, forniti con i moduli.
Campi di applicazione
Illuminazione generale per interni.

Module echipate cu LED COB.
Radiator din aluminiu turnat, vopsit în câmp electrostatic.
Reflector din aluminiu vopsit în câmp electrostatic.
Sistem optic tip lentilă FRESNEL din policarbonat.
Alimentatoare în curent constant livrate împreună cu modulele, ON/OFF, TRIAC sau DALI dimabile.
Aplicaţii
Iluminatul general de interior.

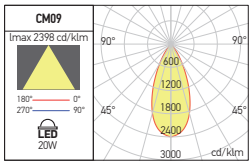






220-240V AC IP20 TRIAC DALI SDCM 5 LED LIFETIME L80B10 30000h

Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CM09WW WH	COB LED	1x20W	Included		2100 lm	1612 lm	3000K	80	36°
CM09WW BK	COB LED	1x20W	Included		2100 lm	1612 lm	3000K	80	36°
CM09NW WH	COB LED	1x20W	Included		2260 lm	1723 lm	4000K	80	36°
CM09NW BK	COB LED	1x20W	Included		2260 lm	1723 lm	4000K	80	36°
TRIAC Models									
CM09WW TRIAC WH	COB LED	1x20W	Included	500 mA / 25-50V DC	2100 lm	1612 lm	3000K	80	36°
CM09WW TRIAC BK	COB LED	1x20W	Included	500 mA / 25-50V DC	2100 lm	1612 lm	3000K	80	36°
CM09NW TRIAC WH	COB LED	1x20W	Included	500 mA / 25-50V DC	2260 lm	1723 lm	4000K	80	36°
CM09NW TRIAC BK	COB LED	1x20W	Included	500 mA / 25-50V DC	2260 lm	1723 lm	4000K	80	36°
DALI Models									
CM09WW DALI WH	COB LED	1x20W	Included	500 mA / 25-42V DC	2100 lm	1612 lm	3000K	80	36°
CM09WW DALI BK	COB LED	1x20W	Included	500 mA / 25-42V DC	2100 lm	1612 lm	3000K	80	36°
CM09NW DALI WH	COB LED	1x20W	Included	500 mA / 25-42V DC	2260 lm	1723 lm	4000K	80	36°
CM09NW DALI BK	COB LED	1x20W	Included	500 mA / 25-42V DC	2260 lm	1723 lm	4000K	80	36°



CM21

FINISHING AVAILABLE

SWH SBK

5 YEARS WARRANTY

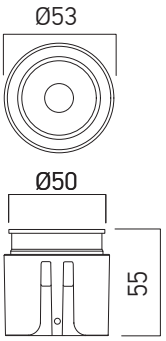
Modules equipped with COB LEDs.
Die-cast aluminum heat sink electrostatically painted in black color.
Frontal removable frame also of die-cast aluminum, electrostatically painted.
Optical system with FRESNEL lens in polycarbonate, with angular dispersion of 36°.
On request it can be equipped with 15° or 55° lenses which has to be ordered separately.
Constant current ON/OFF, TRIAC or DALI LED drivers delivered with the light fittings.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,5 mm² at the driver entry.
Range of applications
General interior lighting.

Moduli equipaggiati di LED COB.
Dissipatore in pressofusione di alluminio, verniciato a polveri, colore nero.
Cornice frontale romovibile in alluminio pressofuso, verniciato a polveri.
Sistema ottico tipo lente FRESNEL, in policarbonato, con dispersione angolare di 36°.
Su richiesta può essere equipaggiato con lenti da 15° o 55°, da ordinate separatamente.
Alimentatori in corrente costante ON/OFF. TRIAC o DALI, fornitI con gli apparecchi.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,5 mm² all'entrata dell'alimentatore.
Campi di applicazione
Illuminazione generale per interni.

Module echipate cu LED-uri COB.
Radiator din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Ramă frontală detașabilă din aluminiu turnat, vopsită în câmp electrostatic.
Sistem optic cu lentilă FRESNEL din policarbonat, cu dispersie unghiulară de 36°.
La cerere poate fi echipat cu lentile de 15° sau 55° care se comandă separat.
Alimentatoare în curent constant ON/OFF, TRIAC sau DALI, livrate împreună cu corpurile de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, 0,5 mm² la intrarea în alimentator.
Aplicații
Iluminatul general de interior.





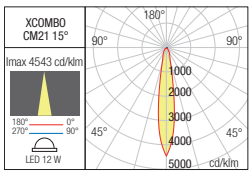


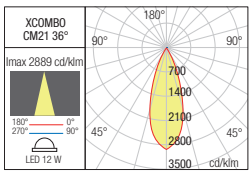
220-240V AC IP44 TRIAC DALI UGR<13 SDCM 3 LED LIFETIME L80B10 50000h

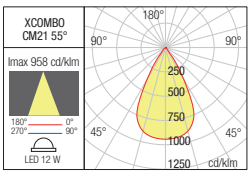
Code	Type of LED	Power	Driver	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics
On/off models									
CM21UWW SWH	COB LED	12W	Included	250 mA / 25-42V	1290 lm	1027 lm	2700K	90	36°
CM21UWW SBK	COB LED	12W	Included	250 mA / 25-42V	1290 lm	1027 lm	2700K	90	36°
CM21WW SWH	COB LED	12W	Included	250 mA / 25-42V	1400 lm	1119 lm	3000K	90	36°
CM21WW SBK	COB LED	12W	Included	250 mA / 25-42V	1400 lm	1119 lm	3000K	90	36°
CM21NW SWH	COB LED	12W	Included	250 mA / 25-42V	1480 lm	1184 lm	4000K	90	36°
CM21NW SBK	COB LED	12W	Included	250 mA / 25-42V	1480 lm	1184 lm	4000K	90	36°
TRIAC Models									
CM21UWW TRIAC SWH	COB LED	12W	Included	260 mA / 21-42V	1290 lm	1027 lm	2700K	90	36°
CM21UWW TRIAC SBK	COB LED	12W	Included	260 mA / 21-42V	1290 lm	1027 lm	2700K	90	36°
CM21WW TRIAC SWH	COB LED	12W	Included	260 mA / 21-42V	1400 lm	1119 lm	3000K	90	36°
CM21WW TRIAC SBK	COB LED	12W	Included	260 mA / 21-42V	1400 lm	1119 lm	3000K	90	36°
CM21NW TRIAC SWH	COB LED	12W	Included	260 mA / 21-42V	1480 lm	1184 lm	4000K	90	36°
CM21NW TRIAC SBK	COB LED	12W	Included	260 mA / 21-42V	1480 lm	1184 lm	4000K	90	36°
DALI Models									
CM21UWW DALI SWH	COB LED	12W	Included	250 mA / 2-42V	1290 lm	1027 lm	2700K	90	36°
CM21UWW DALI SBK	COB LED	12W	Included	250 mA / 2-42V	1290 lm	1027 lm	2700K	90	36°
CM21WW DALI SWH	COB LED	12W	Included	250 mA / 2-42V	1400 lm	1119 lm	3000K	90	36°
CM21WW DALI SBK	COB LED	12W	Included	250 mA / 2-42V	1400 lm	1119 lm	3000K	90	36°
CM21NW DALI SWH	COB LED	12W	Included	250 mA / 2-42V	1480 lm	1184 lm	4000K	90	36°
CM21NW DALI SBK	COB LED	12W	Included	250 mA / 2-42V	1480 lm	1184 lm	4000K	90	36°

OPTICAL SYSTEM

Code	Optics
CM21LN15	15°
CM21LN55	55°







ARCHITECTURAL
LIGHTING
2026

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POWER SUPPLIES AND CONTROL GEAR

CONSTANT CURRENT DRIVERS

5 YEARS WARRANTY

IP20

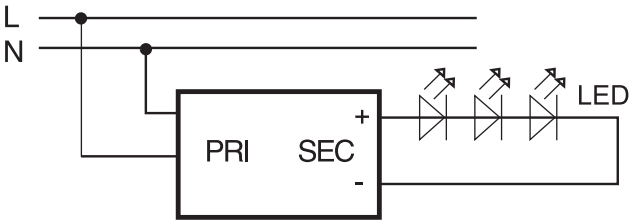
220-240V AC

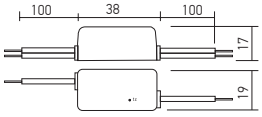
LD

Series of drivers, constant current, compact shape, quick installation.
White polycarbonate case.
Short-circuit (auto-recovery) and no load protection.

Serie di alimentatori a corrente costante, forma compatta e installazione veloce.
Carcassa in policarbonato bianco.
Protezioni cortocircuito con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.

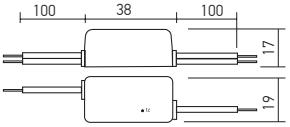
Serie de alimentatoare în curent constant, cu formă compactă și instalare rapidă.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit (cu repornire automată la îndepărtarea defectului) și la întreruperea circuitului de alimentare a sarcinii.





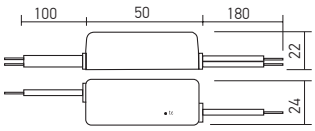


Code	Output power	Output voltage	Output current	Operating temperature
LD350.3MINI	1,4W	2-4V DC	350mA	-20÷+50°C



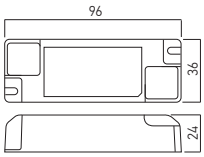


Code	Output power	Output voltage	Output current	Operating temperature
LD700.3MINI	2,8W	2-4V DC	700mA	-20÷+50°C



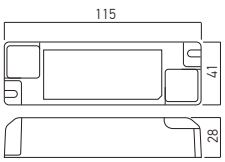


Code	Output power	Output voltage	Output current	Operating temperature
LD350.4MINI	3,5W	5-10V DC	350mA	-20÷+50°C
LD700.7MINI	7W	5-10V DC	700mA	-20÷+50°C





Code	Output power	Output voltage	Output current	Operating temperature
LD350.14	14W	25-40V DC	350 mA	-20÷+50°C





Code	Output power	Output voltage	Output current	Operating temperature
LD500.20	20W	25-40V DC	500 mA	-20÷+50°C
LD700.28	28W	33-40V DC	700 mA	-20÷+50°C
LD900.36	36W	25-33V DC	900 mA	-20÷+50°C
LD1050.42	42W	25-33V DC	1050 mA	-20÷+50°C

CONSTANT CURRENT DRIVERS

3 YEARS WARRANTY IP20

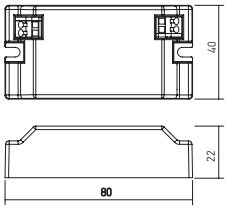
220-240V AC

AT

Series of drivers, constant current, compact shape or very narrow, quick installation. Available with one single output current or multi-current in the output, the desired current being set via a selection dip-switch. White polycarbonate case. Short-circuit, overload, overtemperature (auto-recovery) and no load protection.

Serie di alimentatori a corrente costante, forma compatta o molto stretta e installazione veloce. Disponibile con una singola corrente di uscita o multicorrente, impostando la corrente desiderata tramite un dip-switch di selezione. Carcassa in policarbonato bianco. Protezioni cortocircuito, sovraccarico, sovratemperatura, con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.

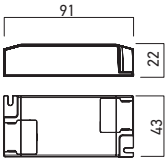
Serie de alimentatoare în curent constant, cu formă compactă sau foarte îngustă şi instalare rapidă. Disponibile cu un singur curent de ieşire sau multi-curent, curentul dorit fiind stabilit prin intermediul unui comutator de selecţie. Carcasă din policarbonat de culoare albă. Protecţii la scurtcircuit, suprasarcină, supratemperatură (cu repornire automată la îndepărtarea defectului) şi la întreruperea circuitului de alimentare a sarcinii.





220-240V AC

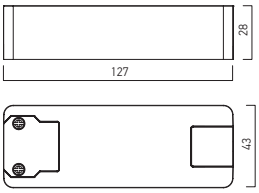
Code	Output power	Output voltage	Output current	Operating temperature
AT500.10	10W	10-20V DC	500 mA	-20 ÷ +50°
AT700.15	15W	11-22V DC	700 mA	-20 ÷ +50°





220-240V AC

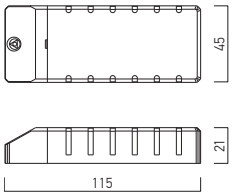
Code	Output power	Output voltage	Output current	Operating temperature
AT200//350.15	15W	21-42V DC	200/250/300/350 mA	-20 ÷ +50 °C





220-240V AC

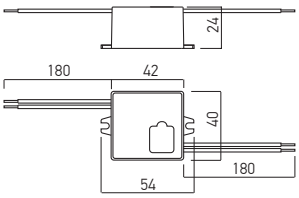
Code	Output power	Output voltage	Output current	Operating temperature
AT350.25	25W	36-72V DC	350 mA	-20 ÷ +50°





220-240V AC

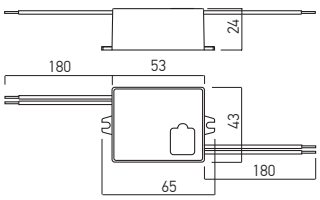
Code	Output power	Output voltage	Output current	Operating temperature
AT102	18W	2-52V DC	350 mA	-20÷+50°C
AT201	18W	2-38V DC	500 mA	-20÷+50°C
AT301	18W	2-26V DC	700 mA	-20÷+50°C





220-240V AC

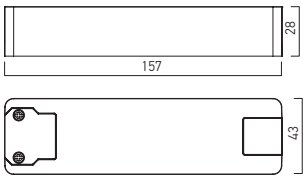
Code	Output power	Output voltage	Output current	Operating temperature
AT250//500.10	10W	8-40V DC	250/300/350/500 mA	-20 ÷ +60 °C
AT300//700.15	15W	12-50V DC	300/350/500/700 mA	-20 ÷ +60 °C





220-240V AC

Code	Output power	Output voltage	Output current	Operating temperature
AT350//700.20	20W	14-55V DC	350/500/600/700 mA	-20 ÷ +60 °C





220-240V AC

Code	Output power	Output voltage	Output current	Operating temperature
AT1050.60	60W	40-57V DC	1050 mA	-20 ÷ +50°
AT1400.60	60W	22-43V DC	1400 mA	-20 ÷ +50°

CONSTANT CURRENT DRIVERS

3 YEARS WARRANTY · IP20

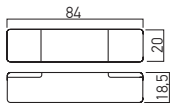
220-240V AC

ATS

Constant voltage drivers with slim shape, for interior installation (IP20).
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

Alimentatori in tensione costante, forma slim, per interni (IP20).
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm².

Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP20).
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².





220-240V AC

Code	Output power	Output Voltage	Output current	Operating temperature
ATS350//700.5	4,9W	2,5-7V DC	350/500/550/700 mA	-20 ÷ +45 °C
ATS200//350.8	8W	8-22,5V DC	200/250/300/350 mA	-20 ÷ +45 °C
ATS80//150.6	6W	27-40V DC	80/100/150 mA	-20 ÷ +45 °C
ATS120//200.8	8W	27-40V DC	120/150/180/200 mA	-20 ÷ +45 °C

WATERPROOF CONSTANT CURRENT DRIVERS

3 YEARS WARRANTY · IP65

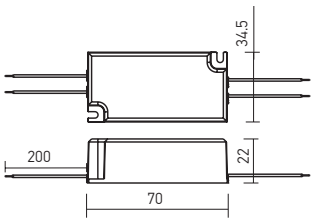
100-240V AC

AT IP65

Constant current drivers, compact and waterproof, for LED circuits.
White polycarbonate case.

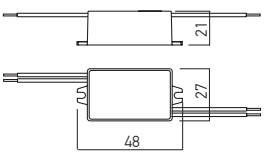
Alimentatori a corrente costante, compatti e protetti contro polvere e umidità, per circuiti a LED.
Carcassa in policarbonato bianco.

Alimentatoare în curent constant, compacte și protejate la praf și umiditate, pentru circuite cu LED-uri.
Carcasa din policarbonat de culoare albă.



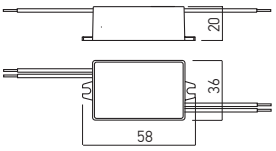


Code	Output power	Output voltage	Output current	Operating temperature
AT500.10IP65	10W	7-21V DC	500mA	-20÷+50°C





Code	Output power	Output voltage	Output current	Operating temperature
AT500.4IP65	4W	4-8V DC	500mA	-20÷+50°C
AT500.6IP65	6W	6-12V DC	500mA	-20÷+50°C





Code	Output power	Output voltage	Output current	Operating temperature
AT260.10IP65	10W	20-40V DC	260mA	-20÷+50°C

CONSTANT CURRENT DIMMABLE DRIVERS

ATD MINI

3 YEARS WARRANTY

IP20

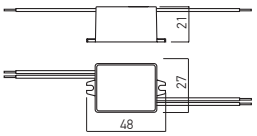
220-240V AC TRIAC

Series of drivers, constant current, TRIAC dimmable with trailing edge devices, compact shape.

Serie di alimentatori a corrente costante, dimmerabili TRIAC con dispositivi di azione in discesa dell'alimentazione in corrente alternata. Forma compatta.

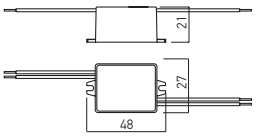
Serie de alimentatoare în curent constant, dimabile TRIAC, cu dispozitive de acționare pe partea descendentă a tensiunii alternative de alimentare, cu formă compactă.





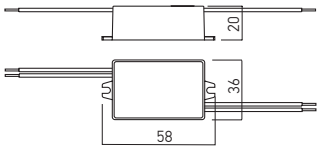
Code	Output power	Output voltage	Output current	Operating temperature
ATD100.4MINI	4W	21-42V DC	100 mA	-20 ÷ +60 °C
ATD160.6MINI	6W	19-38V DC	160 mA	-20 ÷ +60 °C
ATD500.6MINI	6W	6-12V DC	500 mA	-20 ÷ +60 °C





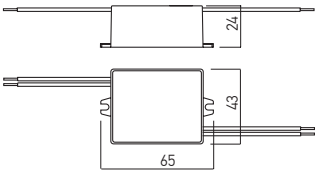
Code	Output power	Output voltage	Output current	Operating temperature
ATD260.10MINI	10W	20-39V DC	260 mA	-20 ÷ +60 °C





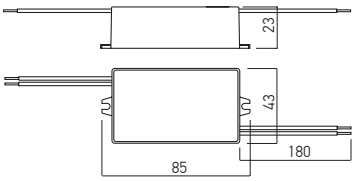
Code	Output power	Output voltage	Output current	Operating temperature
ATD350.10MINI	10W	14-29V DC	350 mA	-20 ÷ +60 °C
ATD500.10MINI	10W	10-20V DC	500 mA	-20 ÷ +60 °C





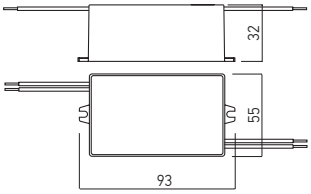
Code	Output power	Output voltage	Output current	Operating temperature
ATD350.15MINI	15W	21-42V DC	350 mA	-20 ÷ +60 °C
ATD500.21MINI	21W	21-42V DC	500 mA	-20 ÷ +60 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATD700.30MINI	30W	21-42V DC	700 mA	-20 ÷ +60 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATD900.38MINI	38W	21-42V DC	900 mA	-20 ÷ +60 °C
ATD1000.42MINI	42W	21-42V DC	1000 mA	-20 ÷ +50 °C

CONSTANT CURRENT DIMMABLE DRIVERS

3 YEARS WARRANTY | IP20

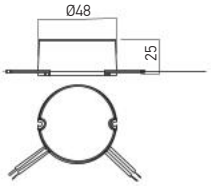
220-240V AC | TRIAC

ATDR

Round shape constant current LED drivers, TRIAC dimmable.
Only trailing edge dimmable.
White polycarbonate case.
Short circuit, overvoltage and overcurrent protections.

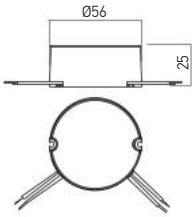
Alimentatori LED in corrente costante, forma tonda, dimmerabile TRIAC.
Dimmerabile solo con dimmer per la zona di decremento della forma d'onda.
Carcassa in policarbonato bianco.
Protezioni cortocircuito, sovratensione e sovratemperatura.

Alimentatoare LED în curent constant, formă rotundă, dimabile TRIAC.
Acționează doar cu dimer pentru zona de descreștere a formei de undă.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit, supratensiune și supracurent.



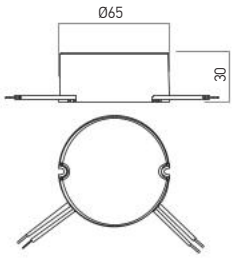


Code	Output power	Output voltage	Output current	Operating temperature
ATDR260.12	12W	23-46V DC	260 mA	-20 ÷ +50 °C
ATDR300.15	15W	21-42V DC	300 mA	-20 ÷ +50 °C
ATDR350.15	15W	21-42V DC	350 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATDR500.21	21W	21-42V DC	500 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATDR700.30	30W	21-42V DC	700 mA	-20 ÷ +50 °C

CONSTANT CURRENT DIMMABLE DRIVERS

3 YEARS WARRANTY | IP20

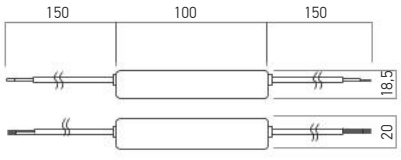
220-240V AC | TRIAC

ATDS

Series of drivers, constant current, TRIAC dimmable with leading edge or trailing edge devices, slim shape.
White polycarbonate case.
Short-circuit, overload, overtemperature (auto-recovery) and no load protection.

Serie di alimentatori a corrente costante, dimmerabili TRIAC dimmerabili con dispositivi di azione sia in ascesa e in discesa dell'alimentazione in corrente alternata.
Carcassa in policarbonato bianco.
Protezioni cortocircuito, sovracarico, sovratemperatura, con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.

Serie de alimentatoare în curent constant, dimabile TRIAC, dimabile cu dispozitive de acționare atât pe panta ascendentă cât și pe cea descendentă a tensiunii alternative de alimentare.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit, suprasarcină, supratemperatură (cu repornire automată la îndepărtarea defectului) și la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Output voltage	Output current	Operating temperature
ATDS550//700.5	4,9W	2,5-7V DC	550/600/650/700 mA	-20 ÷ +50 °C
ATDS200//350.8	7,7W	11-22V DC	200/250/300/350 mA	-20 ÷ +50 °C
ATDS80//100.4	4,2W	27-42V DC	80/100 mA	-20 ÷ +50 °C
ATDS120//200.8	8,4W	27-42V DC	120/150/180/200 mA	-20 ÷ +50 °C

CONSTANT CURRENT DIMMABLE DRIVERS

3 YEARS WARRANTY | IP20

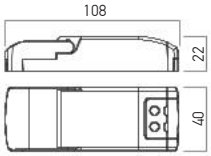
220-240V AC | TRIAC

ATD CC

Series of drivers, constant current, dimmable with leading edge or trailing edge TRIAC devices.
Available with one single output current or multi-current in the output, the desired current being set via a selection dip-switch.
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.

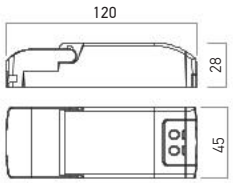
Serie di alimentatori a corrente costante, dimmerabili con dispositivi di azione sia in ascesa e in discesa dell'alimentazione in corrente alternata.
Carcassa in policarbonato bianco.
Disponibile con una singola corrente di uscita o multicorrente, impostando la corrente desiderata tramite un dip-switch di selezione.
Protezioni cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.

Serie de alimentatoare în curent constant, dimabile cu dispozitive de acționare atât pe panta ascendentă cât și pe cea descendentă a tensiunii alternative de alimentare.
Disponibile cu un singur curent de ieșire sau multi-curent, curentul dorit fiind stabilit prin intermediul unui comutator de selecție.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.



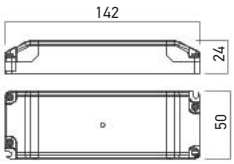


Code	Output power	Output voltage	Output current	Operating temperature
ATD350.09	9W	13-26V DC	350mA	-20÷+50°C
ATD700.09	9W	7-13V DC	700mA	-20÷+50°C
ATD500.12	12W	12-24V DC	500mA	-20÷+50°C



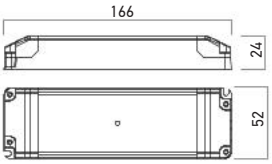


Code	Output power	Output voltage	Output current	Operating temperature
ATD350.18	18W	26-52V DC	350mA	-20÷+50°C
ATD700.18	18W	13-26V DC	700mA	-20÷+50°C
ATD500.25	25W	25-50V DC	500mA	-20÷+50°C
ATD700.25	25W	18-36V DC	700mA	-20÷+50°C



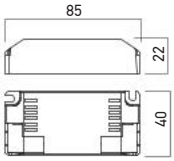


Code	Output power	Output voltage	Output current	Operating temperature
ATD700.30	30W	21-43V DC	700mA	-20÷+50°C



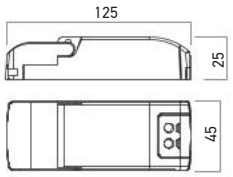


Code	Output power	Output voltage	Output current	Operating temperature
ATD700.40	40W	28-58V DC	700mA	-20÷+50°C
ATD1050.40	40W	19-38V DC	1050mA	-20÷+50°C
ATD850.45	45W	27-53V DC	850mA	-20÷+50°C



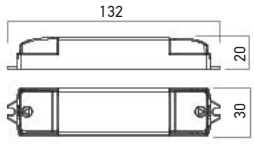


Code	Output power	Output voltage	Output current	Operating temperature
ATD250.10	10W	20-40V DC	250 mA	-20 ÷ +45 °C



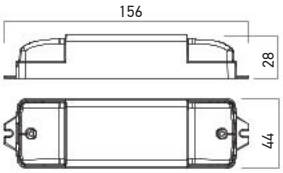


Code	Output power	Output voltage	Output current	Operating temperature
ATD450.18	18W	20-40V	450 mA	-20 ÷ +45 °C



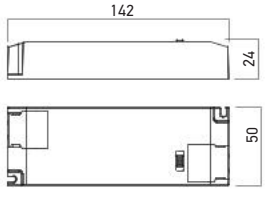


Code	Output power	Output voltage	Output current	Operating temperature
ATD120//200.8	8W	21-42V DC	120/150/180/200 mA	-20÷+50°C



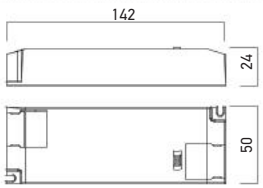


Code	Output power	Output voltage	Output current	Operating temperature
ATD200//350.15	15W	21-42V DC	200/260/300/350 mA	-20÷+50°C
ATD350//600.25	25W	21-42V DC	350/450/500/600 mA	-20÷+50°C





Code	Output power	Output voltage	Output current	Operating temperature
ATD700//950.40	40W	21-42V DC 21-40V DC 21-38V DC	700/750 mA 900 mA 950 mA	-20÷+45°C
ATD850//1050.50	50W	21-42V DC	850/900/1000/1050 mA	-20÷+45°C
ATD1000//1300.50	50W	21-42V DC 21-40V DC 21-39V DC	1000/1050 mA 1200 mA 1300 mA	-20÷+45°C





Code	Output power	Output voltage	Output current	Operating temperature
ATD500//750.30	30W	21-42V DC 21-40V DC	500/600/700mA 750mA	-20÷+45°C

CONSTANT CURRENT DIMMABLE DRIVERS FOR 3 CIRCUIT TRACK

5 YEARS WARRANTY | IP20

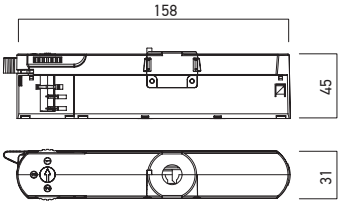
220-240V AC | TRIAC

ATKT

Constant curent LED drivers, TRIAC dimmable, adapters for 3-circuit track model.
The output current can be selected via a dip-switch with two positions.
Only trailing edge dimmable.

Alimentatori LED in corrente costante, dimmerabile TRIAC, modello adattatore per binario a 3 circuiti.
La corrente di uscita può essere selezionata tramite dip-switch con due posizioni.
Dimmerabile solo con dimmer per la zona di decremento della forma d'onda.

Alimentatoare LED în curent constant, dimabile TRIAC, model adaptor pentru șină cu 3 circuite.
Curentul de ieșire poate fi selectat prin intermediul unui comutator DIP cu două poziții.
Acționează doar cu dimmer pentru zona de descreștere a formei de undă.







Code	Output power	Output voltage	Output current	Operating temperature
ATKT200//550.22.4 WH	6-22W	27-40V DC	200//550 mA	-25 ÷ +35 °C
ATKT200//550.22.4 BK	6-22W	27-40V DC	200//550 mA	-25 ÷ +35 °C
ATKT300//1050.42.4 WH	10-42W	27-40V DC	300//1050 mA	-25 ÷ +35 °C
ATKT300//1050.42.4 BK	10-42W	27-40V DC	300//1050 mA	-25 ÷ +35 °C

CONSTANT CURRENT DIMMABLE DRIVERS

3 YEARS WARRANTY | IP65

220-240V AC | TRIAC

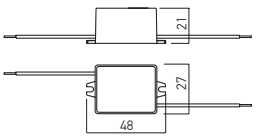
ATD IP65

Miniature constant current drivers IP65, TRIAC dimmable, for LED circuits.
Only trailing edge dimmable.
Avalaible for XLOCK downlights, equipped with the female part of a waterproof connector at the output and 2P round cable for the input.
Short circuit and overload protection, auto-recovery after the malfunctioning is fixed.
Overtemperature protection. Open circuit protection.

Alimentatori in miniatura a corrente costante IP65, dimmerabile TRIAC, per circuiti a LED.
Dimmerabili solo con dimmer per la zona di decremento della forma d'onda.
Disponibili per l'alimentazione degli apparecchi da incasso XLOCK, dotati di connettore femmina stagno in uscita e cavo tondo 2P in ingresso.
Protezioni cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

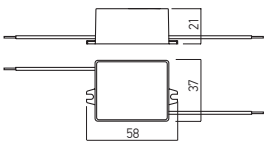
Alimentatoare miniatură în curent constant IP65, dimabil TRIAC, pentru circuite cu LED-uri.
Acționează doar cu dimer pentru zona de descreștere a formei de undă.
Disponibile pentru alimentarea corpurilor încastrate XLOCK, echipată cu partea mamă a unui conector etanș la ieșire și cablu rotund 2P pentru intrare.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Output voltage	Output current	Operating temperature
ATD500.4IP65	4W	4-8V DC	500 mA	-25 ÷ +35 °C
ATD500.6IP65	6W	6-12V DC	500 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATD260.10IP65	10W	20-39V DC	260 mA	-20 ÷ +50 °C

CONSTANT CURRENT DIMMABLE DRIVERS

LDC/LDL

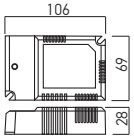
5 YEARS WARRANTY | IP20

220-240V AC | DALI

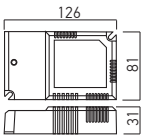
Series of DALI dimming drivers in constant current.
Polycarbonate cases for compact version and housings of iron sheet for linear ones.
Auto-recovery short circuit protections.
Open circuit protections.
Self-locking terminal blocks and DIP switches for the selection of the output current.

Serie di alimentatori dimmerabili a corrente costante, versione DALI.
Carcassa in policarbonato per la versione compatta e in lamiera di acciaio per quella lineare.
Protezioni cortocircuito con riavvio automatico alla scomparsa del guasto.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con blocco automatico e interruttori DIP per la selezione della corrente di uscita.

Serie de alimentatoare dimabile în curent constant, varianta DALI.
Carcase din policarbonat pentru versiunea compactă și din tablă de oțel pentru cea liniară.
Protecții la scurtcircuit cu repornire automată la îndepărtarea defectului.
Protecții la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu autoblocare și comutatoare DIP pentru selectarea curentului de ieșire.

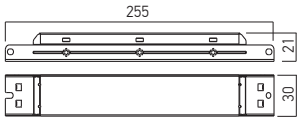




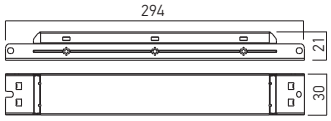


Code	Output power	Output voltage	Output current	Operating temperature
LDC250-500.21D	21W	25-42V DC	250-500 mA	-20 ÷ +50°
LDC550-1050.44D	44W	25-42V DC	550-1050 mA	-20 ÷ +50°

Code	Output power	Output voltage	Output current	Operating temperature
LDC1100-1500.63D	63W	25-42V DC	1100-1500 mA	-20 ÷ +50°

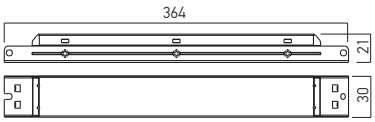






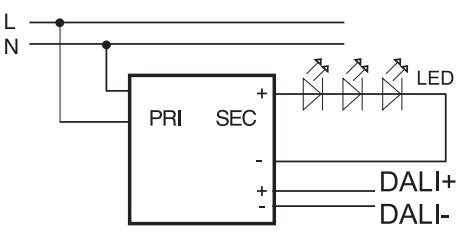
Code	Output power	Output voltage	Output current	Operating temperature
LDL250-500.21D	21W	25-42V DC	250-500 mA	-20 ÷ +50°
LDL550-750.32D	32W	25-42V DC	550-750 mA	-20 ÷ +50°
LDL800-1050.44D	44W	25-42V DC	800-1050 mA	-20 ÷ +50°

Code	Output power	Output voltage	Output current	Operating temperature
LDL1100-1500.63D	63W	25-42V DC	1100-1500 mA	-20 ÷ +50°





Wiring DIAGRAM



Code	Output power	Output voltage	Output current	Operating temperature
LDL1550-2000.84D	84W	25-42V DC	1550-2000 mA	-20 ÷ +50°

CONSTANT CURRENT DIMMABLE DRIVERS

3 YEARS WARRANTY | IP20

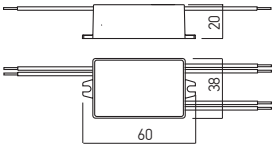
220-240V AC | DALI 2

ATL

Series of drivers, constant current, DALI 2 dimmable (including push-button), multi-current and very narrow shape.
The desired current is set via a selection dip-switch.
White polycarbonate case.
Short-circuit, overload, overtemperature (auto-recovery) and no load protection.

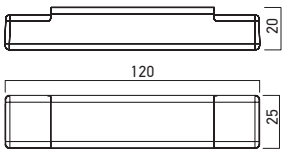
Serie di alimentatori a corrente costante, dimmerabili DALI 2 (con push-button incluso), multicorrente e con design molto stretto.
La corrente desiderata viene impostata tramite un dip-switch di selezione.
Carcassa in policarbonato bianco.
Protezioni cortocircuito, sovraccarico, sovratemperatura, con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.

Alimentatoare în curent constant, dimabile DALI 2 (inclusiv push-button), multicurent, cu formă foarte îngustă.
Curentul dorit este stabilit prin intermediul unui comutator de selecție.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit, suprasarcină, supratemperatură (cu repornire automată la îndepărtarea defectului) și la întreruperea circuitului de alimentare a sarcinii.



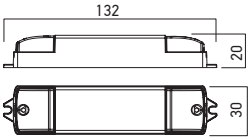


Code	Output power	Output voltage	Output current	Operating temperature
ATL350.9D MINI	9W	11-22V DC	350 mA	-20 ÷ +60 °C



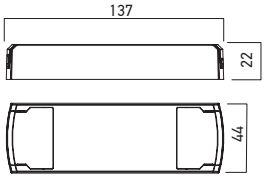


Code	Output power	Output current/voltage	Operating temperature
ATL100//450.10D	10W	80 mA / 2-42V DC 230mA / 2-42V DC 450 mA / 2-22V DC	-20 ÷ +45 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATL150//700.12D	13,3W	2-42V DC 2-40V DC 2-34V DC 2-24V DC 2-20V DC 2-17V DC	150/200/250 mA 300 mA 350 mA 500 mA 600 mA 700 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ATL260//700.25D	25W	10-42V DC 10-38V DC	260/350/400/450/500/600 mA 700 mA	-20 ÷ +45 °C

CONSTANT CURRENT DIMMABLE DRIVERS

ADM

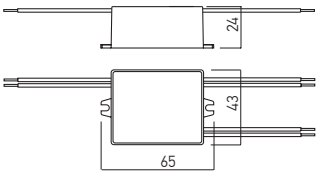
3 YEARS WARRANTY | IP20

220-240V AC | DALI 2

Series of drivers, constant current, DALI 2 dimmable (including push-button), multi-current and compact shape.
The desired current is set via a selection dip-switch.
White polycarbonate case.
Short-circuit, overload, overtemperature (auto-recovery) and no load protection.

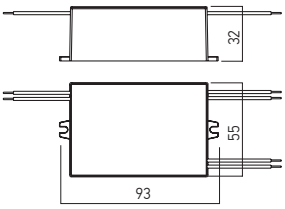
Serie di alimentatori a corrente costante, dimmerabili DALI 2 (con push-button incluso), multicorrente e forma compatta.
La corrente desiderata viene impostata tramite un dip-switch di selezione.
Carcassa in policarbonato bianco.
Protezioni cortocircuito, sovraccarico, sovratemperatura, con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.

Alimentatoare în curent constant, dimabile DALI 2 (inclusiv push-button), multicurent, cu formă compacta.
Curentul dorit este stabilit prin intermediul unui comutator de selecţie.
Carcasă din policarbonat de culoare albă.
Protecţii la scurtcircuit, suprasarcină, supratemperatură (cu repornire automată la îndepărtarea defectului) şi la întreruperea circuitului de alimentare a sarcinii.



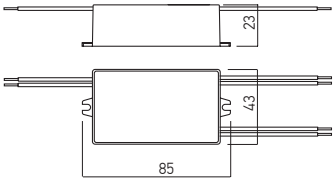


Code	Output power	Output voltage	Output current	Operating temperature
ADM100//700.12D	12,6W	2-42V DC	100/150/200/250/300/350/450/500/700 mA	-20 ÷ +60 °C



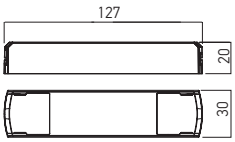


Code	Output power	Output voltage	Output current	Operating temperature
ADM500//1050.30D	30W	10-42V DC	500/600/700/800/900/950/1000/1050 mA	-20 ÷ +50 °C
ADM700//1200.40D	40W	10-42V DC	700/800/900/1000/1050/1100/1150/1200 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ADM300//700.20D	20W	2-42V DC	300/350/400/450/500/550/600/700 mA	-20 ÷ +50 °C





Code	Output power	Output voltage	Output current	Operating temperature
ADM150//700.13D	12,6W	2-42V DC 2-40V DC 2-34V DC 2-24V DC 2-20V DC 2-17V DC	150/200/250 mA 300 mA 350 mA 500 mA 600 mA 700 mA	-20 ÷ +45 °C

CONSTANT CURRENT FOR 3/4 CIRCUIT TRACK MODEL

ATKD

5 YEARS WARRANTY | IP20

220-240V AC | DALI

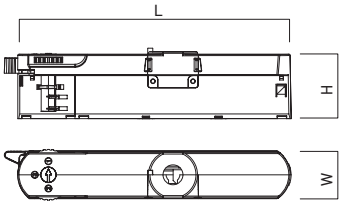
FINISHING AVAILABLE

WH BK

Constant current LED drivers, adapters for 3-circuit or 4-circuit tracks model.
The output current can be selected via a dip-switch with two positions.
Equipped with DALI and push dimming functions. DALI and push dimming functions cannot be used at the same time, as this will damage the DALI power supply.

Alimentatori LED in corrente costante, dimmerabile DALI, modello adattatore per binario a 3 o 4 circuiti. La corrente di uscita può essere selezionata tramite dip-switch con due posizioni.
Dotato di funzioni DALI e push dimming, queste funzioni DALI non possono essere utilizzate contemporaneamente, pena il danneggiamento del dispositivo.

Alimentatoare LED în curent constant, dimabile DALI, model adaptor pentru şine cu 3 sau 4 circuite.
Curentul de ieşire poate fi selectat prin intermediul unui comutator DIP cu două poziţii.
Echipat cu funcţiile de dimare DALI şi push.
Funcţiile de dimare DALI şi push nu pot fi folosite în acelaşi timp, acest lucru ducând la deteriorarea alimentatorului DALI.





Code	Output power	Output voltage	Output current	TRACK type	Operating temperature	Dimensions L x W x H
ATKD300//1050.42.4 WH	3-42W	10-42V DC	300//1050 mA	3 circuits	-25 ÷ +35 °C	178 x 31 x 45 mm
ATKD300//1050.42.4 BK	3-42W	10-42V DC	300//1050 mA	3 circuits	-25 ÷ +35 °C	178 x 31 x 45 mm
ATKD300//1050.42.6 WH	3-42W	10-42V DC	300//1050 mA	4 circuits	-25 ÷ +35 °C	238 x 31 x 45mm
ATKD300//1050.42.6 BK	3-42W	10-42V DC	300//1050 mA	4 circuits	-25 ÷ +35 °C	238 x 31 x 45mm

CONSTANT VOLTAGE DRIVERS

3 YEARS WARRANTY

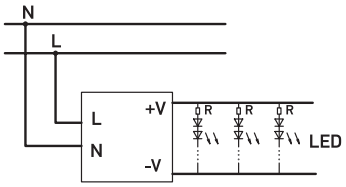
IP20

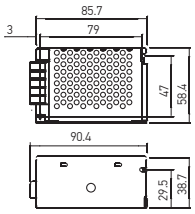
AT12/24

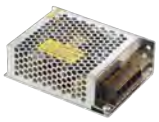
Series of constant voltage drivers, for interior installation (IP20).
Galvanized steel sheet case, perfored, for cooling by free air convection.
Short-circuit and over load protection, auto-recovery if the fault is removed.

Serie di alimentatori in tensione costante, per interni (IP20).
Carcassa in lamiera forata di acciaio zincato, che assicura una corretta ventilazione.
Protezioni cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.

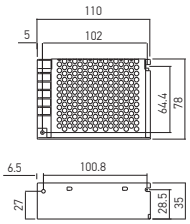
Serie de alimentatoare la tensiune constantă, pentru montaj în interior (IP20).
Carcasă din tablă zincată, perforată, pentru asigurarea ventilaţiei prin libera circulaţie a aerului.
Protecţii la scurtcircuit şi suprasarcină, cu repornire automată la îndepărtarea defectului.

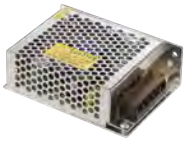




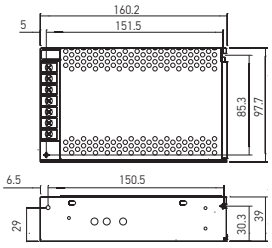


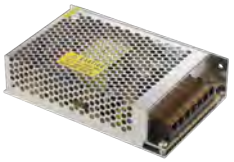
Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.40	36W	100-250V AC	12V DC	3 A	-30°÷+60°
AT24.40	36W	100-250V AC	24V DC	1,5 A	-30°÷+60°



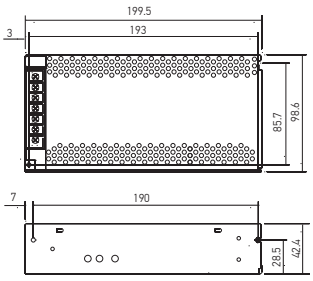


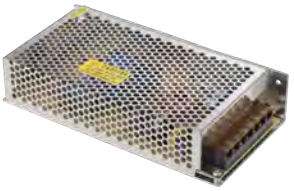
Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.60	60W	170-250V AC	12V DC	5 A	-30°÷+60°
AT24.60	60W	170-250V AC	24V DC	2,5 A	-30°÷+60°



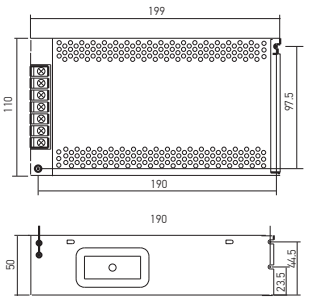


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.120	120W	170-250V AC	12V DC	10 A	-30°÷+60°
AT24.120	120W	170-250V AC	24V DC	5 A	-30°÷+60°
AT12.150	150W	170-250V AC	12V DC	12,5 A	-30°÷+60°
AT24.150	150W	170-250V AC	24V DC	6,25 A	-30°÷+60°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.200	200W	170-250V AC	12V DC	16,7 A	-30°÷+60°
AT24.200	200W	170-250V AC	24V DC	8,3 A	-30°÷+60°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.240	240W	170-250V AC	12V DC	20 A	-30°÷+60°
AT24.240	240W	170-250V AC	24V DC	10 A	-30°÷+60°

CONSTANT VOLTAGE DRIVERS

ATN24

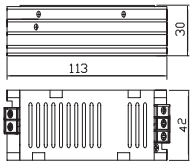
3 YEARS WARRANTY

IP20

Constant voltage drivers, 24V DC, narrow shape, for interior (IP20).
Housing of extruded anodized aluminum profiles in the lateral sides, to ensure the cooling of the electronic power components.
Frontal anodized aluminum board cover, with slots, for cooling by free air convection.
Short-circuit and over load protection, auto-recovery if the fault is removed.

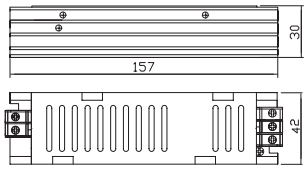
Alimentatori in tensione costante 24V DC, forma stretta, per installazione in interno (IP20).
Scatola in allumino anodizzato, con profili laterali in alluminio estruso per garantire il raffreddamento dei componenti elettronici di potenza.
Coperchio frontale in lamiera di alluminio anodizzato, con fessure, per il raffreddamento e la libera circolazione dell'aria.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.

Alimentatoare la tensiune constantă, 24V DC, formă îngustă, pentru montaj în interior (IP20).
Carcasă din profile extrudate şi anodizate de aluminiu în părţile laterale, cu rol de răcire a componentelor electronice de putere.
Capacul frontal din tablă de aluminiu anodizat cu fante pentru asigurarea răcirii prin libera circulaţie a aerului.
Protecţii la scurtcircuit şi suprasarcină, cu repornire automată la îndepărtarea defectului.



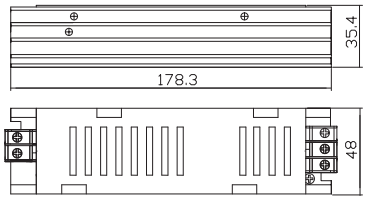


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATN24.35	35W	100-240V AC	24V DC	1,5 A	-20°÷+60°



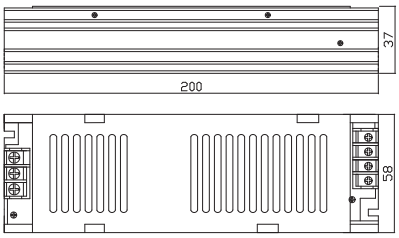


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATN24.60	60W	100-240V AC	24V DC	2,5 A	-20°÷+60°



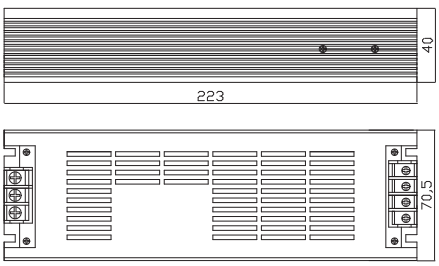


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATN24.100	100W	100-240V AC	24V DC	4,17 A	-20°÷+60°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATN24.150	150W	100-240V AC	24V DC	6,25 A	-20°÷+60°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATN24.300	300W	175-240V AC	24V DC	12,5 A	-20°÷+60°

CONSTANT VOLTAGE DRIVERS

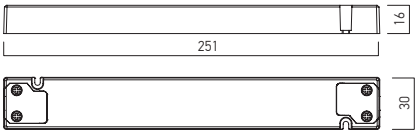
ATS24

3 YEARS WARRANTY | IP20

Constant voltage drivers with slim shape, for interior installation (IP20).
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.

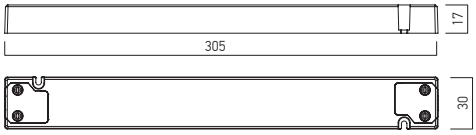
Alimentatori in tensione costante, forma slim, per interni (IP20).
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.

Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP20).
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.



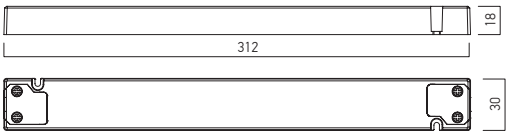


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.30	30W	220-240V AC	24V DC	1,25 A	-20 ÷ +50°
ATS24.45	45W	220-240V AC	24V DC	1,87 A	-20 ÷ +50°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.60	60W	220-240V AC	24V DC	2,5 A	-20 ÷ +45°
ATS24.75	75W	220-240V AC	24V DC	3,12 A	-20 ÷ +45°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.100	100W	220-240V AC	24V DC	4,17 A	-20 ÷ +45°

CONSTANT VOLTAGE DRIVERS

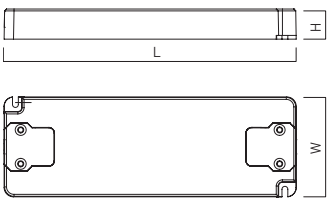
ATUS

3 YEARS WARRANTY | IP20

Constant voltage drivers, with ultra slim shape, for interior installation (IP20).
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.

Alimentatori in tensione costante, forma ultra slim, per interni (IP20).
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.

Alimentatoare la tensiune constantă, cu formă ultra slim, pentru montaj în interior (IP20).
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature	Dimensions LxWxH
ATUS24.20	20W	220-240V AC	24V DC	0,83 A	-20 ÷ +45°	182 x 50 x 13 mm
ATUS24.30	30W	220-240V AC	24V DC	1,25 A	-20 ÷ +40°	155 x 53 x 16 mm
ATUS24.50	50W	220-240V AC	24V DC	2,1 A	-20 ÷ +40°	185 x 62 x 22 mm

CONSTANT VOLTAGE DRIVERS

AT48

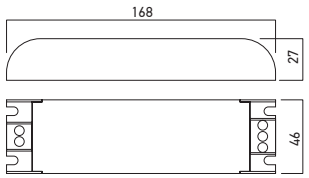
3 YEARS WARRANTY

IP20

**Series of output constant voltage (48V) drivers, for interior installation (IP20).
Aluminum sheet case, perfored or with slots, for cooling by free air convection.
Short-circuit and overload protections, with auto-recovery if the fault is removed.**

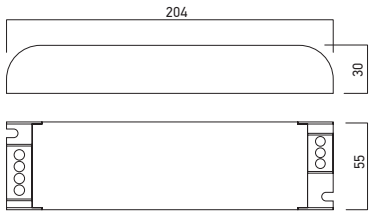
Serie di alimentatori in tensione costante (48V) di uscita, per interni (IP20).
Carcassa in lamiera di alluminio, forata o con fessure, che assicura una corretta ventilazione.
Protezione cortocircuito e sovracarico, riavvio automatico alla scomparsa del guasto.

*Serie de alimentatoare cu tensiune constantă de ieşire (48V) pentru montaj în interior (IP20).
Carcasă din tablă de aluminiu, perforată sau cu fante, pentru asigurarea unei ventilaţii corecte.
Protecţii la scurtcircuit şi suprasarcină, cu repornire automată la dispariţia defectului.*



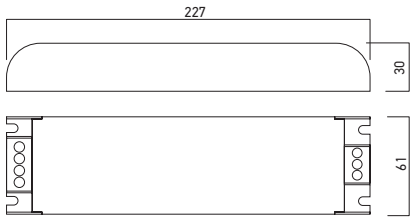


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT48.100	100W	170-250V AC	48V DC	2,08 A	-25 ÷ +55 °C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT48.200	200W	170-250V AC	48V DC	4,16 A	-25 ÷ +55 °C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT48.400	400W	170-250V AC	48V DC	8,33 A	-25 ÷ +55 °C

CONSTANT VOLTAGE DRIVERS

ATS24 IP44

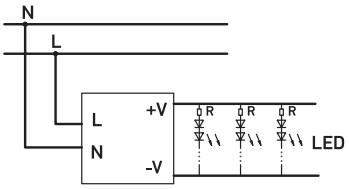
3 YEARS WARRANTY

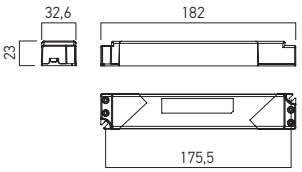
IP44

Constant voltage drivers with slim shape, for interior installation (IP44), 24V output voltage.
Polycarbonate case and covers for the electrical contacts.
Short-circuit, over load, overvoltage, overtemperature protections.

Alimentatori in tensione costante, forma slim, per interni (IP44), tensione di uscita 24V.
Carcassa e coperchi per contatti elettrici in policarbonato.
Protezione cortocircuito, sovracarico, sovratensione e contro il surriscaldamento.

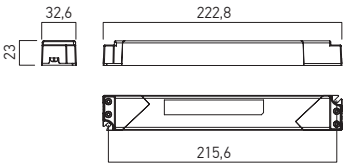
Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP44), tensiune de ieșire 24V.
Carcasă și capace pentru contactele electrice din policarbonat.
Protecții la scurtcircuit, suprasarcină, supratensiune și la supratemperatură.





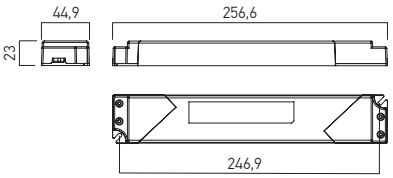


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.100IP44	100W	175-240V AC	24V DC	4,16 A	-30 ÷ +60°C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.200IP44	200W	175-240V AC	24V DC	8,3 A	-30 ÷ +60°C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS24.300IP44	300W	175-240V AC	24V DC	12,5 A	-30 ÷ +60°C

CONSTANT VOLTAGE DRIVERS

ATS48 IP44

3 YEARS WARRANTY

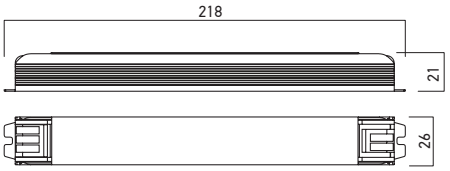
IP44

Constant voltage drivers with slim shape, for interior installation (IP44), 48V output voltage. Polycarbonate case and covers for the electrical contacts.
Short-circuit, over load, overvoltage, overtemperature protections.

Alimentatori in tensione costante, forma slim, per interni (IP44), tensione di uscita 48V.
Carcassa e coperchi per contatti elettrici in policarbonato.
Protezione cortocircuito, sovracarico, sovratensione e contro il surriscaldamento.

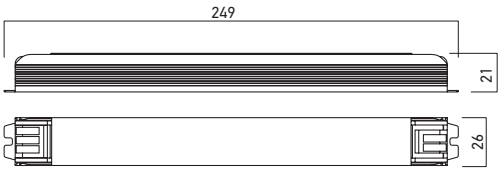
Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP44), tensiune de ieșire 48V.
Carcasă și capace pentru contactele electrice din policarbonat.
Protecții la scurtcircuit, suprasarcină, supratensiune și la supratemperatură.





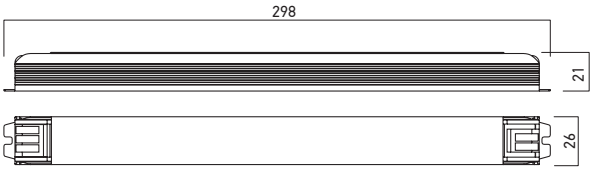
Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS48.100IP44	100W	175-240V AC	48V DC	2,08A	-20 ÷ +60°C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS48.200IP44	200W	175-240V AC	48V DC	4,16 A	-20 ÷ +60°C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATS48.300IP44	300W	175-240V AC	48V DC	6,25 A	-20 ÷ +60°C

WATERPROOF CONSTANT VOLTAGE DRIVERS

AT12/24 IP67

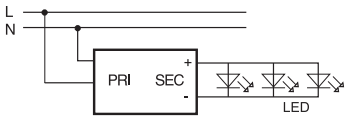
3 YEARS WARRANTY

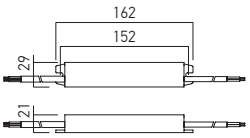
IP67

Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation.
Anodised aluminum sheet case.
Short-circuit and over load protection, auto-recovery if the fault is removed.

Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni.
Carcassa in alluminio anodizzato.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.

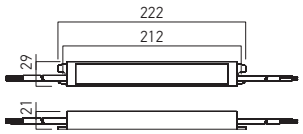
Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior.
Carcasă din tablă de aluminiu anodizat.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.





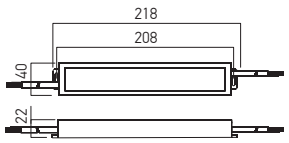


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.30IP67	30W	170-250V AC	12V DC	2,5 A	-20 ÷ +50°
AT24.30IP67	30W	170-250V AC	24V DC	1,25 A	-20°÷+50°



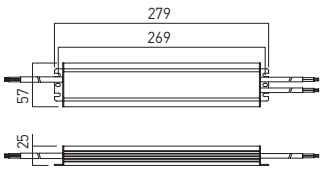


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.60IP67	60W	170-250V AC	12V DC	5 A	-20 ÷ +50°
AT24.60IP67	60W	170-250V AC	24V DC	2,5 A	-20 ÷ +50°



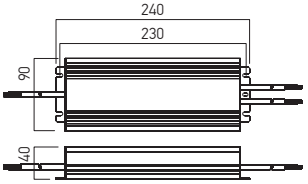


Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.100IP67	100W	170-250V AC	12V DC	8,33 A	-20 ÷ +50°
AT24.100IP67	100W	170-250V AC	24V DC	4,17 A	-20 ÷ +50°





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT12.150IP67	150W	170-250V AC	12V DC	12,5 A	-20 ÷ +50°
AT24.150IP67	150W	170-250V AC	24V DC	6,25 A	-20 ÷ +50°





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
AT12.250IP67	250W	190-250V AC	12V DC	20,83 A	-20 ÷ +50°
AT24.250IP67	250W	190-250V AC	24V DC	10,42 A	-20 ÷ +50°

WATERPROOF CONSTANT VOLTAGE DRIVERS

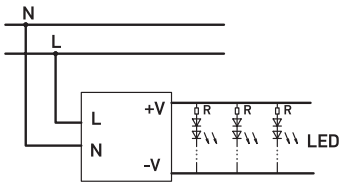
ATN24 IP67

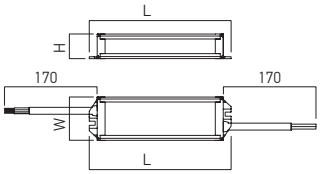
3 YEARS WARRANTY IP67

Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation.
Anodized aluminum sheet case painted in black.
Short-circuit, over load, overvoltage and overtemperature protections.

Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni.
Carcassa in alluminio anodizzato verniciata in nero.
Protezione cortocircuito, sovracarico, sovratensione e contro il surriscaldamento.

Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior.
Carcasă din tablă de aluminiu anodizat vopsit în culoare neagră.
Protecții la scurtcircuit, suprasarcină, supratensiune și supratemperatură.







Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature	Dimensions LxWxH
ATN24.100IP67	100W	175-240V AC	24V DC	4,16 A	-40 ÷ +60°C	144 x 44 x 25 mm
ATN24.200IP67	200W	175-240V AC	24V DC	8,3 A	-40 ÷ +60°C	238 x 44 x 25 mm
ATN24.300IP67	300W	175-240V AC	24V DC	12,5 A	-40 ÷ +60°C	268 x 44 x 25 mm

WATERPROOF CONSTANT VOLTAGE DRIVERS

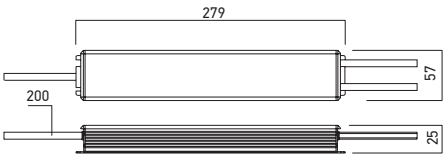
AT48 IP67

3 YEARS WARRANTY IP67

Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation, 48V output voltage.
Anodized aluminum sheet case.
Short-circuit and over load protection, auto-recovery if the fault is removed. Over voltage and over temperature protections.
Open circuit protection.

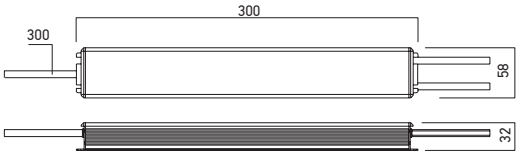
Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni, tensione di uscita 48V.
Carcassa in alluminio anodizzato.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione sopratensione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di carico.

Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior, tensiune de ieșire 48V.
Carcasă din tablă de aluminiu anodizat.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecții de asemenea la suupratensiune și supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.



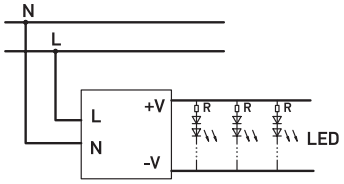


Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
AT48.150IP67	150W	200-250V AC	48V	3,13 A	-30 ÷ +50°C





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
AT48.360IP67	360W	200-250V AC	48V	7,5 A	-30 ÷ +50°C



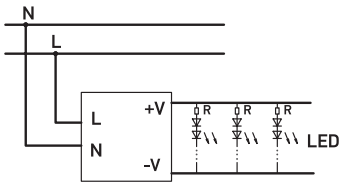
WATERPROOF CONSTANT VOLTAGE DRIVERS

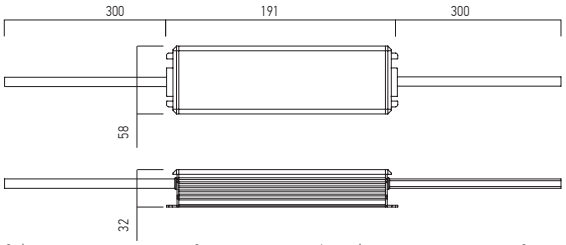
ATN48 IP67

Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation.
Anodized aluminum sheet case painted in black.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni.
Carcassa in alluminio anodizzato verniciata in nero.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

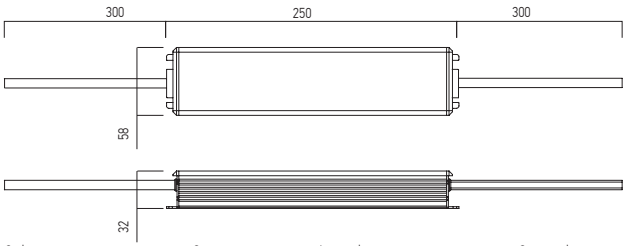
Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior.
Carcasă din tablă de aluminiu anodizat vopsit în culoare neagră.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





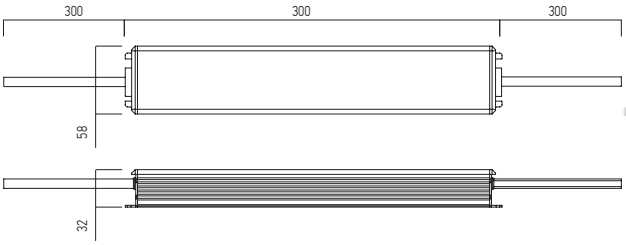


Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATN48.150IP67	150W	100-240V AC	48V DC	3,13 A	-40 ÷ +50°C





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATN48.240IP67	240W	100-240V AC	48V DC	5 A	-40 ÷ +50°C





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATN48.320IP67	320W	100-240V AC	48V DC	6,67 A	-40 ÷ +50°C

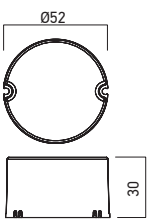
CONSTANT VOLTAGE DRIVERS DIMMABLE

ATD 24 MINI

Constant voltage drivers (24V DC), TRIAC dimmable.
White polycarbonate round case.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

Alimentatori a tensione costante (24V DC), dimmerabili TRIAC.
Carcassa tonda in policarbonato bianco.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare la tensiune constantă (24V DC), dimabile TRIAC.
Carcasă rotundă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD24.25MINI	25W	220-240V AC	24V DC	0,2-1,04 A	-20 ÷ +50 °C

CONSTANT VOLTAGE DRIVERS DIMMABLE

ATD24

3 YEARS WARRANTY IP20

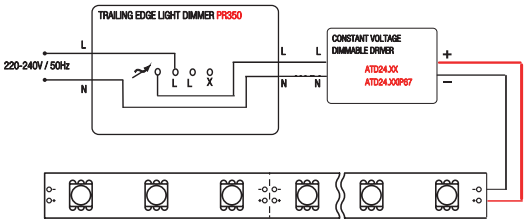
TRIAC

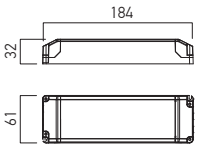
Constant voltage drivers (24V DC), TRIAC dimmable.
White polycarbonate case.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

Alimentatori a tensione costante (24V DC), dimmerabili TRIAC.
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare la tensiune constantă (24V DC), dimabile TRIAC.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.

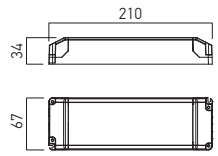
WIRING DIAGRAM







Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD24.50	50W	220-240V AC	24V DC	0,5-2,08 A	-20 ÷ +45°





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD24.100	100W	220-240V AC	24V DC	1,4-4,2 A	-20 ÷ +45°

CONSTANT VOLTAGE DRIVERS DIMMABLE

ATD48

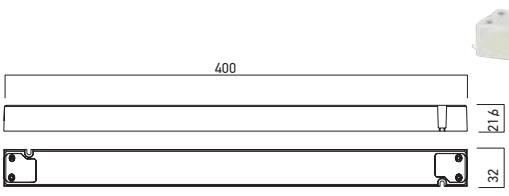
3 YEARS WARRANTY IP20

TRIAC

Constant voltage drivers (48V DC), TRIAC dimmable.
White polycarbonate case.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

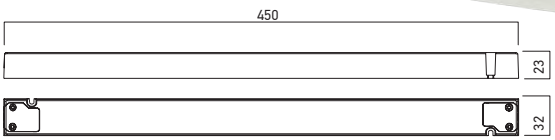
Alimentatori a tensione costante (48V DC), dimmerabili TRIAC.
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare la tensiune constantă (48V DC), dimabile TRIAC.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD48.150	150W	200-240V AC	48V DC	1,03-3,12 A	-20 ÷ +45°





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD48.240	240W	200-240V AC	48V DC	1,65-5 A	-20 ÷ +45°

WATERPROOF CONSTANT VOLTAGE DRIVERS DIMMABLE

3 YEARS WARRANTY · IP67

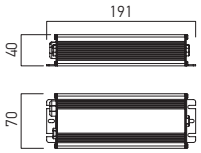
TRIAC

ATD24 IP67

Constant voltage drivers (24V DC), TRIAC dimmable and protected against dust and water, for LED strips.
Satinated aluminum housing.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

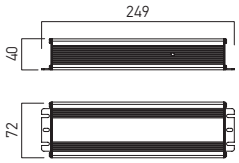
Alimentatori a tensione costante (24V DC), dimmerabili TRIAC, protetti contro polvere e acqua, per strisce a LED.
Carcassa in alluminio satinato.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare la tensiune constantă (24V DC), dimabile TRIAC, protejate la praf și umiditate, pentru benzi cu LED-uri.
Carcasă din aluminiu satinat.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD24.100IP67	100W	220-240V AC	24V DC	1,4-4,2 A	-20 ÷ +50°





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD24.200IP67	200W	220-240V AC	24V DC	2,7-8,3 A	-20 ÷ +50°

CONSTANT VOLTAGE DRIVERS DIMMABLE

3 YEARS WARRANTY · IP67

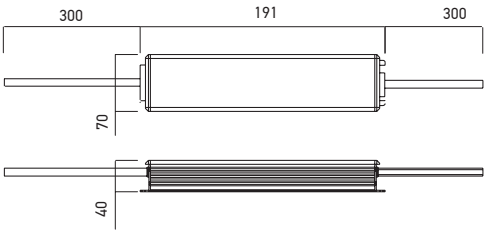
TRIAC

ATD48 IP67

Constant voltage drivers (48V DC), dimmable and protected against dust and water, for LED strips.
Satinated aluminum housing.
Do not install in closed boxes if it is not enough space for drivers cooling.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

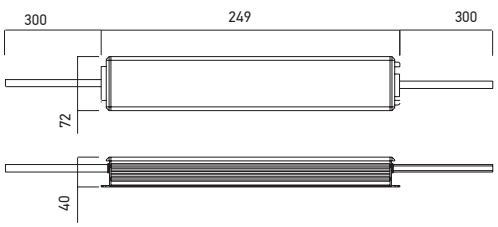
Alimentatori a tensione costante (48V DC), dimmerabili, protetti contro polvere e acqua, per strisce a LED.
Carcassa in alluminio satinato.
Non può essere installato in spazi chiusi a meno che le dimensioni permettano il raffreddamento.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare la tensiune constantă (48V DC), dimabile, protejate la praf și umiditate, pentru benzi cu LED-uri.
Carcasă din aluminiu satinat.
Nu se montează în incinte închise decât dacă dimensiunile acestora permit răcirea alimentatoarelor.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD48.100IP67	100W	200-240V AC	48V DC	0,7-2,08 A	-40 ÷ +50°C





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ATD48.200IP67	200W	200-240V AC	48V DC	1,38-4,16 A	-40 ÷ +50°C

CONSTANT VOLTAGE DIMMABLE DRIVERS

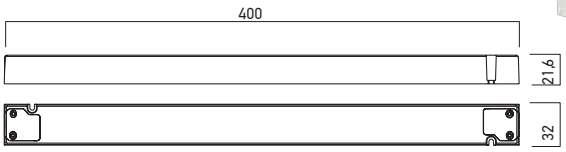
3 YEARS WARRANTY IP20

AT24/48 DALI

Linear constant voltage drivers (24/48V DC), DALI dimmable, for LED strips. Equipped with DALI and push dimming functions.
DALI and push dimming functions cannot be used at the same time, as this will damage the DALI power supply.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection. Open circuit protection.

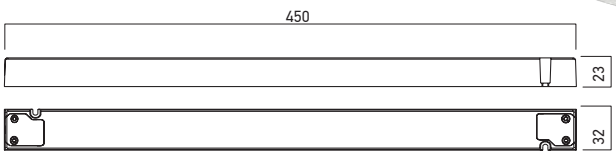
Alimentatori lineari a tensione costante (24/48VDC), dimmerabile DALI, per strisce a LED.
Dotati di funzioni DALI e push dimming, queste funzioni DALI non possono essere utilizzate contemporaneamente, pena il danneggiamento del dispositivo.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

Alimentatoare liniare la tensiune constantă (24/48V), dimabile DALI, pentru benzi cu LED-uri.
Echipate cu funcțiile de dimare DALI și push.
Funcțiile de dimare DALI și push nu pot fi folosite în același timp, acest lucru ducând la deteriorarea alimentatorului DALI.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT24.150DALI	150W	200-240V	24V DC	0-6,250 A	-20 ÷ +45 °C
AT48.150DALI	150W	200-240V	48V DC	0-3,125 A	-20 ÷ +45 °C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT24.240DALI	240W	200-240V	24V DC	0-10 A	-20 ÷ +45 °C
AT48.240DALI	240W	200-240V	48V DC	0-5 A	-20 ÷ +45 °C

WATERPROOF CONSTANT VOLTAGE DRIVERS DIMMABLE

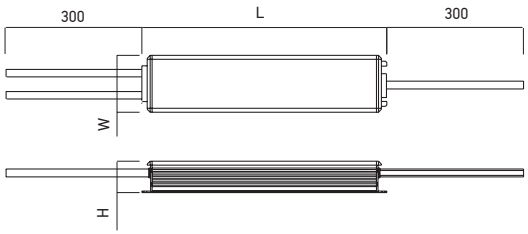
3 YEARS WARRANTY IP67

AT24/48 IP67 DALI

Waterproof and dustproof constant voltage drivers (24/48V DC), DALI dimmable, for LED strips.
Anodized aluminum case.
Do not install in closed boxes if it is not enough space for drivers cooling.
Short circuit, overtemperature and overcurrent protections, recovery upon removal of the defect.
Open circuit protection on the output.

Alimentatori a tensione costante (24/48V DC), protetti a polvere e umidità, dimmerabili DALI, per strisce a LED.
Carcassa in alluminio anodizzato.
Non può essere installato in spazi chiusi a meno che le dimensioni permettano il raffreddamento.
Protezioni cortocircuito, sovratemperatura e sovracarico, con riavvio alla scomparsa del guasto.
Protezione da circuito aperto in uscita.

Alimentatoare la tensiune constantă (24/48V DC), protejate la praf și umiditate, dimabile DALI, pentru benzi cu LED-uri.
Carcasă din aluminiu eloxat.
Nu se montează în incinte închise decât dacă dimensiunile acestora permit răcirea alimentatoarelor.
Protecții la scurtcircuit, la supratemperatură și suprasarcină, cu repornire la îndepărtarea defectului.
Protecție la întreruperea circuitului de alimentare a sarcinii.





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature	Dimensions LxWxH
AT24.150IP67DALI	150W	200-240V AC	24V DC	0-6,250 A	-40 ÷ +50°C	210 x 58 x 32 mm
AT24.240IP67DALI	240W	200-240V AC	24V DC	0-10 A	-40 ÷ +50°C	250 x 58 x 32 mm
AT48.150IP67DALI	150W	200-240V AC	48V DC	0-3,125 A	-40 ÷ +50°C	210 x 58 x 32 mm
AT48.240IP67DALI	240W	200-240V AC	48V DC	0-5 A	-40 ÷ +50°C	250 x 58 x 32 mm

CONSTANT VOLTAGE DRIVERS

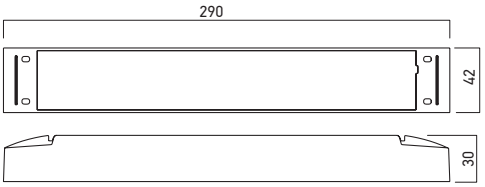
AT24/48 IP44 TUYA

3 YEARS WARRANTY · IP44

Constant voltage LED drivers, 24 or 48V, output voltage, equipped with TUYA control element, medium waterproof protection (IP44).
White ABS plastic housing.
Overload, overcurrent, overtemperature and short circuit active protections, all automatically recovery after fault removed.

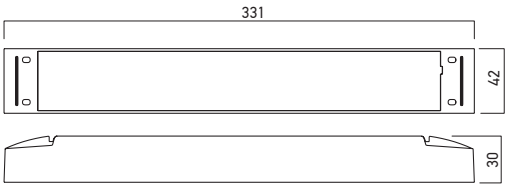
Alimentatori LED a tensione costante, 24V o 48V, dotati di controllo TUYA, protezione media contro polvere e umidità (IP44).
Scatola in plastica ABS bianca.
Protezioni attive da sovraccarico, sovracorrente, sovratemperatura e cortocircuito, tutte con ripristino automatico dopo la rimozione del guasto.

Alimentatoare LED la tensiune constanta, 24 sau 48V tensiune de ieșire, echipat cu element de control pentru aplicația TUYA și protecție medie la praf și umiditate (IP44).
Carcasă albă din plastic tip ABS.
Protecții active la suprasarcină, supracurent, supratemperatură și scurtcircuit, cu repornire automată la îndepărtarea defectului.





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT24.150IP44 TY	150W	100-240V AC	24V DC	6,25 A	-20 ÷ +60 °C
AT48.150IP44 TY	150W	100-240V AC	48V DC	3,13 A	-20 ÷ +60 °C





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
AT24.250IP44 TY	250W	100-240V AC	24V DC	10,40 A	-20 ÷ +60 °C
AT48.250IP44 TY	250W	100-240V AC	48V DC	5,20 A	-20 ÷ +60 °C

RGB/RGBW SIGNAL AMPLIFIER

AMP100

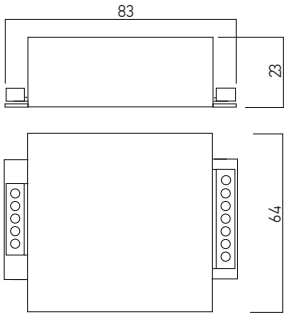
3 YEARS WARRANTY IP20

CE 12/24V DC RGB RGBW

RGB/RGBW signals amplifier using the principle of PWM control (Pulse Width Modulation).
This type of amplifier can be used for RGB/RGBW LEDs with common anode (+) mounting.
Housing of aluminum.

Amplificatore di segnale RGB/RGBW.
I segnali RGB/RGBW vengono amplificati in base alla modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
Questo tipo di amplificatore di segnale può essere utilizzato per LED RGB/RGBW, con montaggio anodo (+) comune.
Carcassa in alluminio.

Amplificarea semnalelor RGB/RGBW pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Acest tip de amplificator de semnal poate fi utilizat pentru LEDurile RGB/RGBW, cu montaj anod (+) comun.
Carcasă din aluminiu.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
AMP100	12/24V DC	1	24 A	288/576W	4	6 A	72/144W	-20÷+55°C

RGB CONTROLLER

CTR001

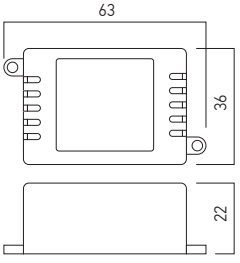
3 YEARS WARRANTY IP20

CE 12/24V DC RGB DIMMER

RGB signal controller, with infrared multifunctional remote control.
The maximum distance of control for infrared remote control is 10m.
One circuit with three channels (R, G, B) with common anode (+) mounting 16 colors available, selected by the appropriate keys of the remote control and 4 programs for color changing.
For each color brightness adjustment with 16 levels of light.
Speed adjustment of colors changing with 32 levels for each program.
Housing of the controller and of the remote control in ABS plastic.
Male-female RP-SMA connector, with 300mm length of the cable.
Input voltage 12/24V DC for the controller.
Battery type CR2025, 3V, for the remote control.

Centralina RGB per controllo cromatico del colore, dotata di telecomando multifunzione infrarossi.
Portata massima del telecomando 10m.
Un circuito di uscita con tre canali (R, G, B) con anodo (+) comune.
È possibile scegliere 16 colori tramite i tasti appropriati, e 4 programmi per il cambio colore.
Ogni colore dispone di 16 livelli di luminosità.
Ogni programma dispone di 32 livelli di regolazione della velocità di variazione del colore.
Carcassa del dispositivo e telecomando in ABS.
Connettore maschio/femmina RP-SMA, con cavo lunghezza 300 mm.
Alimentazione controller a 12/24V DC, alimentazione telecomando batteria CR2025, 3V.

Sistem de control pentru semnal RGB cu telecomanda multifuncțională în infraroșu.
Distanța maximă de acțiune a telecomenzii este de 10m.
Un circuit de ieșire cu trei canale (R, G, B) cu montaj anod (+) comun.
Sunt disponibile 16 culori, selectate din butoanele corespunzătoare ale telecomenzii și 4 programe de schimbare a culorilor.
Pentru fiecare culoare se poate realiza reglajul intensității luminoase cu 16 nivele de strălucire.
Pentru fiecare program se poate regla viteza schimbării culorilor în 32 de trepte.
Carcasele dispozitivului de control și ale telecomenzii din plastic tip ABS.
Conector tată-mamă tip RP-SMA, cu o lungime a cablului de 300 mm.
Alimentare 12/24V CC pentru dispozitivul de control.
Baterie tip CR2025, 3V pentru telecomandă.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR001	12/24V DC	1	6 A	72/144W	3	2 A	24/48W	-20÷+60°C

RGBW CONTROLLER

CTR104

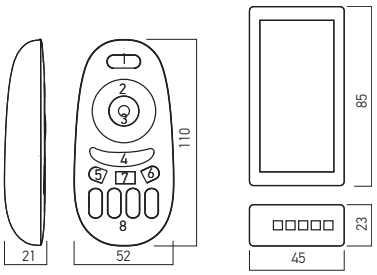
3 YEARS WARRANTY · IP20

12/24V DC · RGBW DIMMER

RGBW controller with multifunctional radio frequency remote control.
Chromatic control of colors using the radio frequency remote control, keep memorized the last used function.
The maximum distance of control for infrared remote control is 30m, without the strict targeting to the controller.
One circuit with four channels (R, G, B, W) with common anode (+) mounting.
Selection of one of the four action areas by switching ON/OFF the four dedicated buttons.
Possibility to choose from 8 different programs of changing colors with the modify of brightness and speed of colors changing.
Changing of colors using the "color ring" from the radio frequency remote control.
To obtain the white color, press and hold the I button of the selected area for more than 3 seconds.
The housings of the controller and of the remote control in ABS plastic.

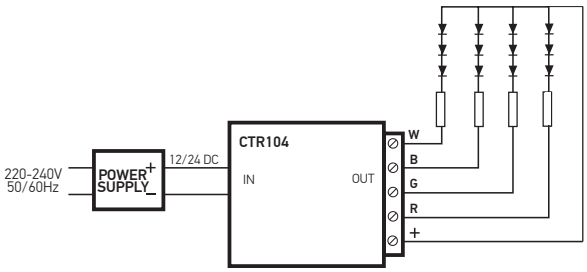
Centralina RGBW, per controllo cromatico del colore, dotata di telecomando multifunzione in radiofrequenza.
Controllo colore tramite telecomando a radiofrequenza, mantiene in memoria l'ultima funzione attiva.
Portata massima della ricezione del telecomando 30m, senza la necessità di direzionare il telecomando verso il controller.
Un circuito di uscita con quattro canali (R, G, B, W) con anodo (+) comune.
Selezione delle quattro aree di azione commutando ON/ OFF dei quattro pulsanti dedicati.
Dotato di 8 programmi differenti per cambio colore, regolazione dei livelli di luminosità e velocità del cambio colore.
Cambio colore tramite tasto touch circolare sul telecomando.
Per ottenere il colore bianco, premere e tenere premuto il pulsante I dell'area selezionata per più di 3 secondi.
Carcassa del dispositivo e telecomando in ABS.

Sistem de control pentru semnal RGBW, cu telecomandă multifuncțională în radio frecvență.
Controlul cromatic al culorilor prin intermediul telecomenzii în radio frecvență, cu memorarea ultimei funcții active.
Distanța maximă de acțiune a telecomenzii este de 30m, fără direcționare strictă către dispozitivul de control.
Un circuit de ieșire cu patru canale (R, G, B, W) cu montaj anod (+) comun.
Selectarea uneia dintre cele patru zone de acțiune, prin comutarea ON/OFF a celor patru butoane dedicate.
Posibilitatea de a comuta 8 programe de modificare a culorilor, cu ajustarea nivelului de strălucire și a vitezei de schimbare a culorilor.
Schimbarea culorilor prin intermediul "inelului culorilor" aflat pe telecomanda în radio frecvență.
Pentru obținerea culorii albe se ține apăsat butonul I al zonei selectate mai mult de 3 secunde.
Carcasele dispozitivului de control și a telecomenzii din plastic tip ABS.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR104	12/24V DC	1	24 A	288/576W	4	6 A	72/144W	-20÷+55°C



TUYA CONTROLLER

CTR012SCTY

3 YEARS WARRANTY IP20

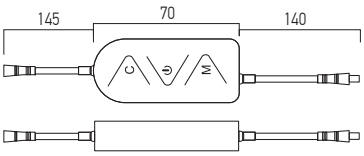
12/24V DC DIMMER TUYA

tuya ARELUX SMART LIGHTING

Lighting control system for monochromatic LED strips. Brightness adjustment of LEDs monochromatic strips using the TUYA Wi-Fi application ARELUX SMART.
Can be also used the three buttons located on the controller, ON/OFF (central), C (brightness adjustment) and M (switch mode). The housings of the controller in white ABS plastic.
Female (DC entry) and male (LEDs output) jack connectors, with 145/140 mm length of the cables. Input voltage 12-24V DC for the controller.
Delivered with a set of male-female connectors.

Sistema di controllo dell'illuminazione per strisce LED monocromatiche. Regolazione dell'intensità luminosa delle strisce a LED monocromatiche attraverso l'applicazione Wi-Fi TUYA ARELUX SMART. Possono essere utilizzati anche i tre pulsanti presenti sul controller, ON/OFF (centrale), C (regolazione della luminosità) e M (cambia modalità).
Carcassa del dispositivo in plastica ABS colore bianco. Connettore jack femmina (entrata DC) e maschio (uscita LED), cavi con lunghezze di 145/140 mm.
Alimentazione controller 12-24V DC.
Fornito con un set di connettori maschio-femmina.

Sistem de control al nivelului de iluminare pentru benzile monocromatice cu LED-uri. Reglajul intensităţii luminoase pentru benzile monocromatice cu LED-uri utilizând aplicaţia Wi-Fi TUYA ARELUX SMART. Pot fi de asemenea utilizate cele trei butoane situate pe controler, ON/OFF (central), C (reglajul intensităţii luminoase) şi M (comutare mod de lucru).
Carcasa dispozitivului de control din plastic tip ABS alb. Conectoare jack mamă (intrare DC) şi tată (ieşire LED-uri), cu o lungime a cablurilor de 145/140 mm.
Alimentare 12-24V DC pentru dispozitivul de control.
Livrat cu un set de conectoare mamă-tată.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR012SCTY	12-24V DC	1	5 A	120W	1	5 A	120W	-20÷+50°C

CCT AND BRIGHTNESS CONTROLLER

CTR013CCTTY

3 YEARS WARRANTY IP20

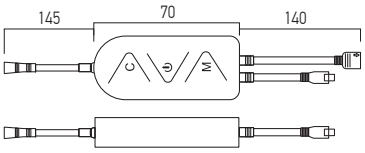
12/24V DC DIMMER TUYA

tuya ARELUX SMART LIGHTING

CCT and brightness controller for CCT LEDs strips.
The control is performed through the Wi-Fi application ARELUX SMART (TUYA).
In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment.
The maximum distance of the remote control is 8-10m. Infrared remote control with 14 keys, ON/OF, count down, light intensity adjustment (+, -) and 9 keys for choosing the color temperature from warm white to cold white.
Can be also used the three buttons located on the controller, ON/OFF (central), C (brightness adjustment) and M (switch mode).
The housings of the controller in white ABS plastic.
Female connector, jack type (DC entry) with 145 mm length of the cable.
Input voltage 12-24V DC for the controller.
Female 4 pins connector for the output (140 mm length of the cable).
Delivered with a set of jack and 4 pins male connectors.

Centralina CCT, per controllo della temperatura del colore e per la regolazione dell'intensità luminosa delle strisce a LED CCT.
Il controllo viene eseguito tramite l'applicazione WiFi ARELUX SMART (TUYA).
In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni.
Telecomando con 14 tasti, ON/OF, chiusura temporizzata, regolazione dell'intensità della luce (+, -) e 9 tasti per la scelta della temperatura del colore da bianco caldo a bianco freddo.
La distanza massima del telecomando è di 8-10m.
Possono essere utilizzati anche i tre pulsanti presenti sul controller, ON/OFF (centrale), C (regolazione della luminosità) e M (cambia modalità).
Carcassa del dispositivo in plastica tip ABS, colore bianco.
Connettore jack femmina con lunghezza di cavo da 145 mm (entrata DC).
Alimentazione controller 12-24V DC.
Connettore femmina 4 perni per l'uscita (lunghezza di cavo da 140 mm).
Viene fornito con un set di connettori maschio, jack e con 4 perni.

Sistem de control al temperaturii de culoare şi al nivelului de iluminare pentru benzile cu LED-uri CCT.
Controlul se realizează prin intermediul aplicaţiei Wi-Fi ARELUX SMART (TUYA).
In absenţa reţelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncţională în infraroşu.
Telecomandă în infraroşu cu 14 taste, ON/OF, oprire temporizată, reglajul intensităţii luminoase (+,-) şi 9 taste pentru alegerea temperaturii de culoare de la alb cald la alb rece.
Distanţa maximă de acţiune a telecomenzii este de 8-10m.
Pot fi de asemenea utilizate cele trei butoane situate pe controler, ON/OFF (central), C (reglajul intensităţii luminoase) şi M (comutare mod de lucru).
Carcasa dispozitivului de control din plastic tip ABS, alb.
Conector jack mamă cu lungimea cablului de 145 mm (intrare DC).
Alimentare 12-24V DC pentru dispozitivul de control.
Conector mamă cu 4 pini pentru ieşire (lungimea cablului de 140 mm).
Livrat cu un set de conectoare tată, jack şi cu 4 pini.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR013CCTTY	12-24V DC	2	5 A	120W	2	2,5 A	60W	-20÷+50°C

RGB/RGBW CONTROLLER TUYA

CTR004RGB2TY

3 YEARS WARRANTY

IP20

RGB DIMMER TUYA

tuya

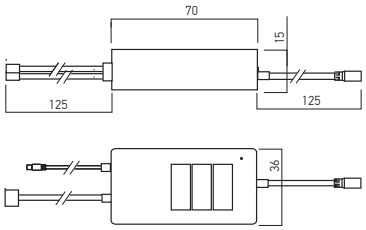
ARELUX SMART LIGHTING

RGB and brightness controller for RGB LEDs strips, with two output channels.
The control is performed through the Wi-Fi application ARELUX SMART (TUYA).
Delivered also with remote control in infrared.
Female connector, jack type (DC entry) with 145 mm length of the cable.
Input voltage 12-24V DC for the controller.
Two female 4 pins connector for the two output channels, with 120 mm length of the cables each.
Delivered with a set of jack and 4 pins male connectors (two pieces).
Infrared remote control with 44 keys.
IR receiver with 125 mm length of cable.
Three buttons, located on the top of the control element housing.
Central button is for ON/OFF.
The second (C, up) is for programms selection and the last (M, down) is for music mode.
Control of colors and brightness adjustment of LEDs RGB strips, using the TUYA Wi-Fi application ARELUX SMART.
In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment.
The maximum distance of the remote control is 8-10m.

Centralina RGB, con due canali di uscita, per controllo di colore e per la regolazione dell'intensità luminosa delle strisce a LED RGB.
Il controllo viene eseguito tramite l'applicazione WiFi ARELUX SMART (TUYA).
Consegnato con telecomando multifunzione in infrarosso.
Connettore jack femmina con lunghezza di cavo da 145 mm (entrata DC).
Alimentazione controller 12-24V DC.
Due conettori femmine 4 perni per le due uscite, cavi con lunghezza di 120 mm.
Viene fornito con un set di connettori maschio, jack e con 4 perni (due pezzi).
Telecomando in infrarosso con 44 testi.
Ricevitore IR con cavo lungo 125 mm.
Tre pulsanti situati nella parte superiore della scatola dell'elemento di controllo.
Il primo (centrale) è ON/OFF.
Il secondo (C, sopra) è per scegliere i programmi e l'ultimo (M, quello sotto) è per la modalità musica.
Controllo di colori e regolazione dell'intensità luminosa delle strisce a LED RGB attraverso l'applicazione Wi-Fi TUYA ARELUX SMART.
In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni.
La distanza massima del telecomando è di 8-10m.

Sistem de control al culorilor și al nivelului de iluminare, cu două canale de ieșire, pentru benzile cu LED-uri RGB.
Controlul se realizează prin intermediul aplicației Wi-Fi ARELUX SMART (TUYA).
Se livrează de asemenea cu telecomandă multifuncțională în infraroșu.
Conector jack mamă cu lungimea cablului de 145 mm (intrare DC).
Alimentare 12-24V DC pentru dispozitivul de control.
Două conectoare mamă cu 4 pini pentru cele două canale de ieșire, cu cabluri lungi de 120 mm.
Livrat cu un set de conectoare tată, jack și cu 4 pini (două bucăți).
Telecomandă în infraroșu cu 44 taste.
Receptor IR cu cablu având lungimea de 125 mm.
Trei butoane situate la partea superioară a carcasei elementului de control.
Primul (central) este ON/OFF.
Cel de-al doilea (C, sus) este pentru selecția programelor, iar ultimul (M, jos) este pentru moful muzică.
Controlul culorilor și reglajul intensității luminoase pentru benzile cu LED-uri RGB utilizând aplicația Wi-Fi TUYA ARELUX SMART.
In absența rețelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncțională în infraroșu.
Distanța maximă de acțiune a telecomenzii este de 8-10m.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR004RGB2TY	12-24V DC	2	4,5 A	108W	3	1,5 A	36W	-20÷+60°C

RGB/RGBW CONTROLLER TUYA

CTR005RGBWTY

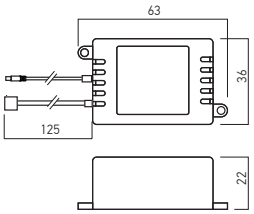
3 YEARS WARRANTY · IP20 · RGBW DIMMER TUYA

Control of colors and brightness adjustment of LEDs RGBW strips, using the TUYA Wi-Fi application ARELUX SMART.
Delivered also with remote control in infrared.
The housings of the controller in white ABS plastic.
Female connector, jack type (DC entry) recessed in the housing of the controller.
Input voltage 5-24V DC for the controller.
Female 5 pins connector for the output, with 100 mm length of the cable.
Delivered with a set of jack and 5 pins male connectors. Infrared remote control with 24 keys.
In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment.
The maximum distance of the remote control is 8-10m.

Controllo di colori e regolazione dell'intensità luminosa delle strisce a LED RGBW attraverso l'applicazione Wi-Fi TUYA ARELUX SMART.
Consegnato con telecomando multifunzione in infrarosso.
Carcassa del dispositivo in plastica ABS colore bianco.
Connettore jack femmina incorporato nella scatola del controller (entrata DC).
Alimentazione controller 5-24V DC.
Connettore femmina 5 perni per l'uscita, cavo con lunghezza di 100 mm.
Viene fornito con un set di connettori maschio, jack e con 4 perni.
Telecomando in infrarosso con 24 testi.
In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni.
La distanza massima del telecomando è di 8-10m.

Controlul culorilor şi reglajul intensităţii luminoase pentru benzile cu LED-uri RGBW utilizând aplicaţia Wi-Fi TUYA ARELUX SMART.
Se livrează de asemenea cu telecomandă multifuncţională în infraroşu.
Carcasa dispozitivului de control din plastic tip ABS alb.
Conector jack mamă încastrat în carcasa controlerului (intrare DC).
Alimentare 5-24V DC pentru dispozitivul de control.
Conector mamă cu 5 pini pentru canalul de ieşire, cu cablu lung de 100 mm.
Livrat cu un set de conectoare tată, jack şi cu 4 pini. Telecomandă în infraroşu cu 24 taste.
In absenţa reţelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncţională în infraroşu.
Distanţa maximă de acţiune a telecomenzii este de 8-10m.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR005RGBWTY	5-24V DC	1	6 A	144W	4	1,5 A	36W	-20÷+60°C

BLUETOOTH CONTROLLER

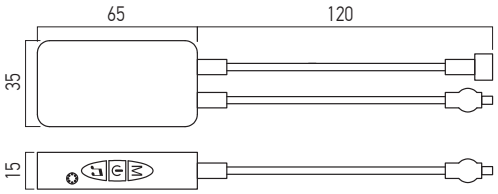
CTR127 RGBM

3 YEARS WARRANTY · IP20 · RGB DIMMER

Bluetooth controller for RGB LED systems, with two output circuits, SPI type signal. Controlling colors or monochromatic light, selecting them, controlling the lighting level or activating the music tracking mode, is done via the duoCo StripX application downloaded from mobile phones with Ios and Android systems. The system is also delivered with an infrared remote control, if the internet connection is not available.

Centralina Bluetooth per sistemi LED RGB, con due circuiti di uscita, segnale tipo SPI. Il controllo dei colori, la loro selezione, il livello di illuminazione o l'attivazione della modalità di tracciamento della musica, avviene tramite l'applicazione duoCo StripX per sistemi IOS e Android.
Il sistema è inoltre fornito con un telecomando in infrarossi, se la connessione Internet non è disponibile.

Dispozitiv de control Bluetooth pentru sistemele cu LED-uri RGB, cu două circuite de ieșire, semnal tip SPI. Controlul culorilor, a luminii monocromatice, selectarea acestora, controlul nivelului de iluminare sau activarea modului de urmărire a muzicii, se realizează prin intermediul aplicației duoCo StripX descărcată de pe telefoanele mobile cu sisteme Ios și Android.
Sistemul se livrează de asemenea cu telecomandă în infraroșu, acolo unde nu există conexiune la internet.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR127RGBM	5-24V DC	2	6 A	144W	3	2 A	48W	-20÷+45°C

DIMMER

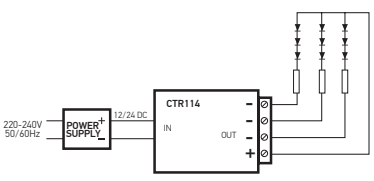
CTR114

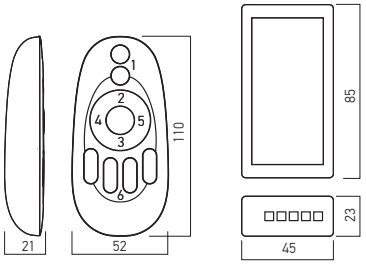
3 YEARS WARRANTY · IP20 · DIMMER

Controller of brightness for LED circuits, with multifunctional remote control in radio frequency.
Brightness adjustment of LED circuits, using a multifunctional radio frequency remote control.
The maximum control distance of radio frequency remote control is 30m.
One circuit with three channels, in common anode (+) mounting. It is possible to adjust the brightness using the sensitive central ring on the remote control.
Can also adjust the speed of the stroboscopic effect in the case of such a program.
Selection of one of the four action areas by switching ON/OFF the four dedicated buttons.
The housings of the controller and of the remote control in ABS plastic.

Sistema di controllo per la regolazione dell'intensità luminosa, per circuiti a LED con telecomando multifunzione a radiofrequenza.
Regolazione dell´intensità luminosa dei circuiti LED, con telecomando multifunzione a radiofrequenza.
Distanza massima di utilizzo del telecomando 30 m.
Un circuito di uscita con tre canali con anodo (+) comune.
Regolazione intensità luminosa tramite tasto touch circolare sul telecomando.
È inoltre possibile regolare la velocità di effetto stroboscopico per un programma del genere.
Selezionando una delle quattro aree di azione commutando ON/OFF dei quattro pulsanti dedicati.
Carcassa del dispositivo e telecomando in ABS.

Sistem de control al nivelului de iluminare pentru circuite cu LEDuri, cu telecomandă multifuncțională în radio frecvență.
Reglajul intensității luminoase pentru circuitele cu LED-uri, cu telecomandă multifuncțională în radio frecvență.
Distanța maximă de acțiune a telecomenzii este de 30m.
Un circuit cu trei canale cu montaj anod (+) comun.
Există posibilitatea reglării intensității luminoase prin intermediul inelului senzitiv central aflat pe telecomandă.
Poate regla de asemenea viteza efectului stroboscopic pentru un astfel de program.
Selectarea uneia dintre cele patru zone de acțiune, prin comutarea ON/OFF a celor patru butoane dedicate.
Carcasele dispozitivului de control și a telecomenzii din plastic tip ABS.







Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR114	12/24V DC	1	18 A	216/432W	3	6 A	72/144W	-20÷+55°C

CCT LED CONTROLLER

CTR124

3 YEARS WARRANTY IP20

CCT DIMMER

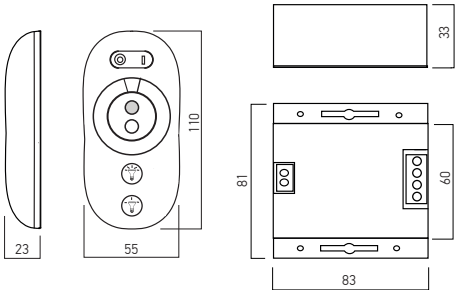
CCT and brightness controller for LED circuits, with multifunctional radio frequency remote control.
The housing of the controller in black painted steel and that of the remote control in ABS plastic.
Blocks of connectors with screws, for maximum diameters of wires 2,5 mm².
Control of the color temperature using a multifunctional radio frequency remote control, with the possibility to adjust also the luminous intensity by PWM (Pulse Width Modulation) methode.
Adjustment of the luminous intensity it is performed batchwise in 10 steps.
The maximum control distance of radio frequency remote control is 20m, without strict direction to the control device.
Two output channels in common anode (+) mounting.
Changing the color temperature via the "temperature ring" on the radio frequency remote control.
The remote control also has two central buttons through which you can quickly choose between warm white and cool white color temperature.

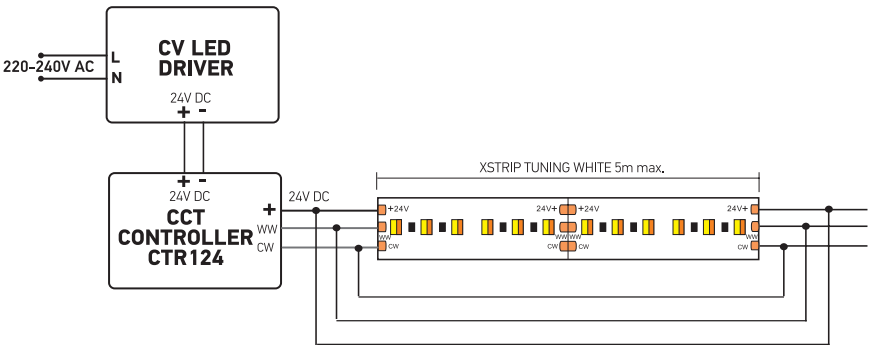
Centralina CCT LED, per controllo della temperatura del colore e per la regolazione dell'intensità luminosa, dotata di telecomando multifunzione in radiofrequenza.
Carcassa del dispositivo in acciaio verniciato nero e telecomando in ABS.
Morsetiere con viti per fili con diametro massimo 2,5 mm².
Controllo della temperatura del colore con telecomando in radiofrequenza, regolazione dell'intensità luminosa con il metodo PWM (Pulse Width Modulation).
10 livelli di controllo della luminosità.
20m di portata massima di ricezione del telecomando senza la necessità di direzionarlo verso il controller.
Due canali di uscita sull'anodo comune (+).
Modifica della temperatura del colore tramite "anello della temperatura" sul telecomando.
Il telecomando dispone anche due pulsanti centrali attraverso i quali è possibile scegliere velocemente tra bianco caldo e bianco freddo.

Sistem de control al temperaturii de culoare și al nivelului de iluminare pentru circuite cu LED-uri, cu telecomandă multifuncțională în radio frecvență.
Carcasa dispozitivului de control din oțel vopsit negru, iar carcasa telecomenzii din ABS.
Șiruri de conectori cu șuruburi, pentru diametre maxime ale firelor de 2,5 mm².
Controlul temperaturii de culoare prin intermediul telecomenzii în radio frecvență, cu posibilitatea de a regla de asemenea și intensitatea luminoasă prin metoda PWM (Pulse Width Modulation).
Reglajul intensității luminoase se realizează discontinuu în 10 pași.
Distanța maximă de acțiune a telecomenzii este de 20m, fără direcționare strictă către dispozitivul de control.
Două canale de ieșire în montaj anod (+) comun.
Schimbarea temperaturii de culoare prin intermediul "inelului temperaturilor" aflat pe telecomanda în radio frecvență.
Telecomanda are de asemenea două butoane centrale prin intermediul cărora se poate alege rapid între culorile alb cald și alb rece.



Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR124	12/24V DC	1	12 A	144/288W	2	6 A	72/144W	-30÷+60°C





CONSTANT VOLTAGE DIMMER

CTR125

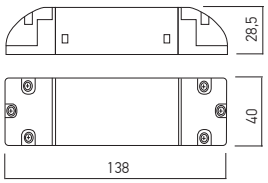
3 YEARS WARRANTY | IP20

DALI DIMMER

DALI, 0-10V, 1-10V interface and low voltage "push-button" control system, for the light fitting with the input in constant voltage.
The housing of the controller in ABS plastic.
Blocks of connectors with screws, for maximum diameters of wires 2,5 mm².
Dimming control by DALI, 0-10V, 1-10V, low voltage push-button or linear/logarithmic potentiometer of 220 kΩ connected at the 0-10/1-10V input.
Selection of the control mode is realize by a double dipswitch. Output circuit PWM (Pulse Width Modulation) with 300 Hz frequency, only for resistive loads up to 12A maximum current.
The maximum output voltage is that from the input less 0,5V.

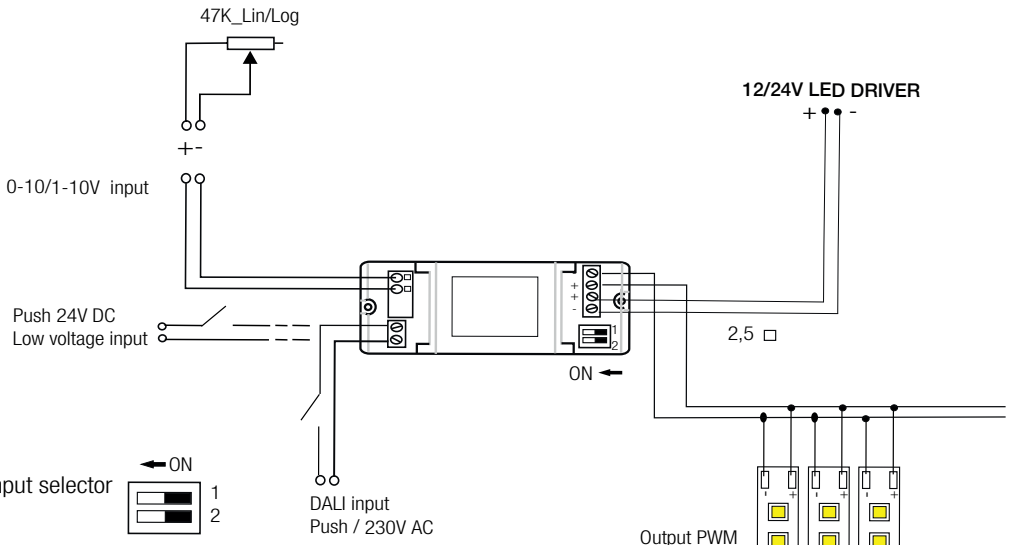
Interfaccia per apparecchi a tensione costante, DALI, 0-10V, 1-10V e ingresso pulsante a bassa tensione.
Carcassa dispositivo in ABS.
Morsettiere con viti per fili con diametro massimo 2,5 mm². Il controllo della regolazione dell'intensità della luce viene eseguito dai sistemi di controllo DALI, 0-10 V, 1-10 V, pulsante senza ritenzione di bassa tensione o potenziometro lineare/logaritmico da 220 kΩ collegato all'ingresso 0-10/1-10 V.
La selezione della modalità di controllo viene effettuata tramite impostazione dip-switches.
Circuito di uscita PWM (Pulse Width Modulation/ Modulazione di Ampiezza Impulsi) con una frequenza di 300 Hz, solo per carichi resistivi e una corrente massima di 12A.
Tensione di uscita massima e quello di entrata meno 0,5V.

Interfață pentru corpuri de iluminat alimentate la tensiune constantă, DALI, 0-10V, 1-10V și sistem de control cu buton fără reținere la tensiune joasă.
Carcasa dispozitivului din plastic tip ABS.
Șiruri de conectori cu șuruburi, pentru diametre maxime ale firelor de 2,5 mm².
Controlul reglării intensității luminoase se realizează prin sistemele de comandă DALI, 0-10V, 1-10V, buton fără reținere la joasă tensiune sau potențiomentru liniar/logaritmic de 220 kΩ conectat la intrarea de 0-10/1-10V.
Selecția modului de comandă se face prin intermediul unui selector dublu cu două poziții.
Circuit de ieșire PWM (Pulse Width Modulation/ Semnal Modulat în Amplitudine) cu frecvența de 300 Hz, numai pentru sarcini cu caracter rezistiv și curentul maxim de 12A.
Tensiunea de ieșire maximă este cea de intrare mai puțin 0,5V.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR125	12/24V DC	1	12 A	144/288W	1	12 A	144/288W	-10÷+40°C



1	2	Mode
OFF	OFF	DALI/Push
OFF	ON	Push DC
ON	OFF	0..10V
ON	ON	1..10V

DUAL CONTROLLER, RGB SIGNAL AMPLIFIER

CTR126

3 YEARS WARRANTY

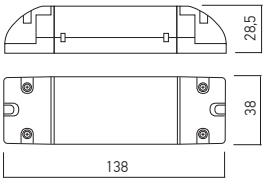
IP20

RGB DIMMER

Dual controller, RGB signal amplifier (input R,G,B,+) and dimmer for PWM signal (pulse width modulation) DC 12-24V, with a maximum frequency of 1kHz (input +,-, dimmer).
Coupling the RGB signal to the input causes the same amplified signal at the output.
A maximum of 10 amplifiers can be connected in parallel on the input.
Using the dimmer input, the same signal is obtained for each of the three output channels, in this way three monochrome LED bands can be controlled simultaneously.
The housing of the controller in ABS plastic.
Screws terminal blocks, from 0,75 to 1,5 mm² diameter of wires for input and from 1,5 to 4 mm² diameter for output and power supply connection.
RGB signals amplifier using the principle of PWM control (Pulse Width Modulation).
This type of amplifier can be used for RGB LEDs with common anode (+) mounting.
Dimmer for 12-24V DC PWM signal, for monochrome LED strips.

Doppio controller, amplificatore di segnale RGB (ingresso R,G,B,+) e dimmer per segnale PWM (modulato in larghezza) DC 12-24V, con una frequenza massima di 1kHz (ingresso +,-, dimmer).
L'accoppiamento del segnale RGB all'ingresso provoca lo stesso segnale amplificato all'uscita.
È possibile collegare un massimo di 10 amplificatori in parallelo all'ingresso.
Utilizzando l'ingresso dimmer, per ciascuno dei tre canali di uscita si ottiene lo stesso segnale, in questo modo è possibile controllare in simultanea tre strisce di LED monocromatici.
Carcassa dispositivo in ABS.
Serie di connettori con connessione a vite, per diametri cavi di alimentazione da 0,75 a 1,5 mm² per entrata e da 1,5 a 4 mm² per uscita e alimentazione.
I segnali RGB vengono amplificati in base alla modulazione di larghezza di impulso (PWM, Pulse Width Modulation).
Questo tipo di amplificatore di segnale può essere utilizzato per LED RGB, con montaggio anodo (+) comune.
Dimmer di segnale PWM 12-24V DC per striscie a LED monocromatici.

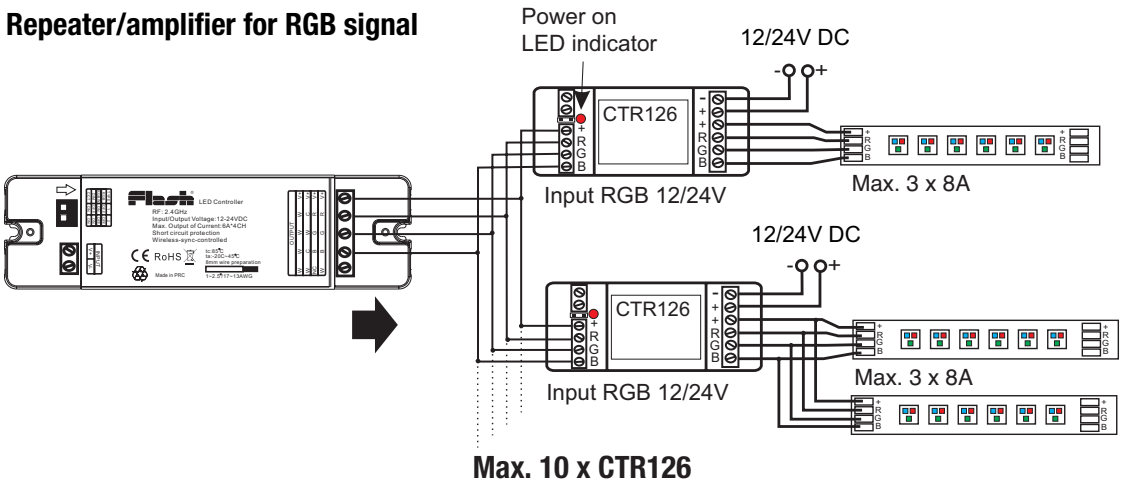
Controler dual, amplificator de semnal RGB (intrarea R,G,B,+) și dimmer pentru semnal PWM (modulat în lățime) DC 12-24V, cu o frecvență maximă de 1kHz (intrarea +,-, dimmer).
Cuplarea semnalului RGB la intrare determină la ieșire același semnal amplificat.
Un număr maxim de 10 amplificatoare pot fi cuplate în paralel pe intrare.
Utilizând intrarea de dimmer, pentru fiecare dintre cele trei canale de ieșire se obține același semnal, în acest fel putând fi controlate simultan trei benzi cu LED-uri monocromatice.
Carcasa dispozitivului din plastic tip ABS.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 1,5 mm² pentru intrare și de la 1,5 la 4 mm² pentru ieșire și alimentare.
Amplificarea semnalelor RGB pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation/Semnal Modulat în Amplitudine).
Acest tip de amplificator de semnal poate fi utilizat pentru LED-urile RGB, cu montaj anod (+) comun.
Dimmer de semnal PWM 12-24V DC pentru benzi cu LED-uri monocromatice.



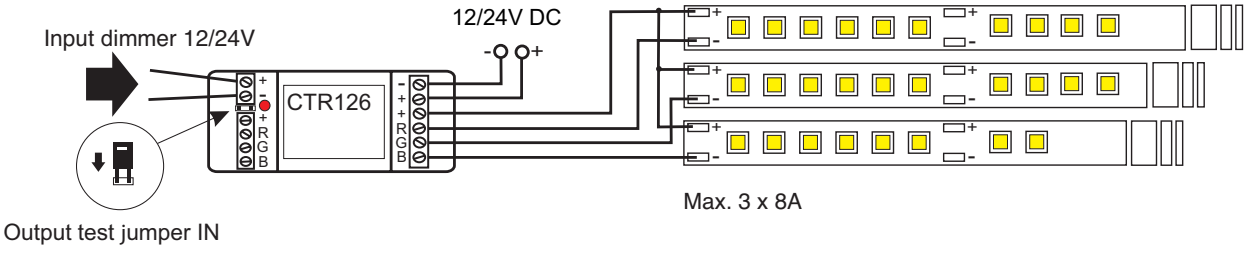


Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR126	12/24V DC	1	24 A	288/576W	3	8 A	96/192W	-20 ÷ +40 °C

Repeater/amplifier for RGB signal



Repetear for single color LED strips



DIMMER

CTR128 RGB 220

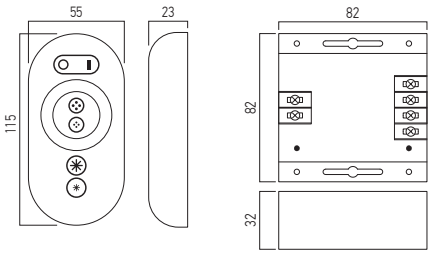
3 YEARS WARRANTY IP20

RGB DIMMER

RGB signal controller 1 circuit / 3 channels (R, G, B, +), power supply voltage 230V AC, with multifunctional infrared remote control.
The housing of the controller in steel sheet.
Remote control in ABS plastic.
Screws terminal blocks, from 0,75 to 1,5 mm² diameter of wires for power supply and from 0,75 to 2,5 mm² diameter for output.
Two LEDs , one red indicated the presence of main power supply, one green indicated the coupling of the remote control.
This device has the ON/OFF, increase/ decrease, selection of the programs buttons and circle of color selection.

Centralina RGB 1 circuito / 3 canali (R, G, B, +), tensione di alimentazione 230 V CA, con telecomando a infrarossi multifunzione.
Carcassa del dispositivo in lamiera di acciaio.
Telecomando in plastico ABS.
Serie di connettori con connessione a vite da 0,75 a 1,5 mm² diametro per l'alimentazione e da 0,75 a 2,5 mm² di diametro per l'uscita.
Due LED, uno rosso indica la presenza di alimentazione, uno verde indica l'accoppiamento del telecomando.
Questo dispositivo ha i pulsanti ON/OFF, aumento/diminuzione, selezione dei programmi e cerchio di selezione di colori.

Controler de semnal RGB 1 circuit / 3 canale (R, G, B, +), tensiune de alimentare 230V AC, cu telecomandă multifuncțională în infraroșu.
Carcasa dispozitivului de control din tablă de oțel.
Telecomandă în carcasă din plastic tip ABS.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 1,5 mm² pentru alimentare și de la 0,75 la 2,5 mm² pentru ieșire.
Două LED-uri, unul roșu indicând prezența sursei de alimentare, unul verde indicând cuplarea telecomenzii.
Acest dispozitiv are butoane ON/OFF, creștere/ scădere, selecție de programe și cerc de selecție a culorilor.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR128RGB 220	230V AC	1	6,8 A	1500W	3	2,26 A	500W	-20÷+45°C

PWM INTERFACE

CTR129

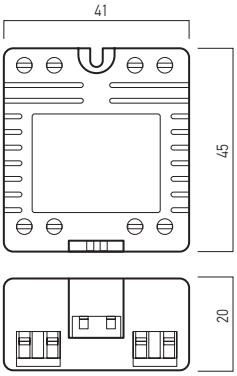
3 YEARS WARRANTY IP20

DALI DIMMER

Interface for LED dimming with PWM (pulse width modulation) output.
Can be used with 48V constant voltage LED drivers.
It can be operated via DALI/Push 230V, Push 48V DC, 0-10V and 1-10V signal (with linear/ logarithmic potentiometer 47 kΩ).
The input signal selection is done via a double dip-switch.
Housing of black polycarbonate.
Screws terminal blocks, from 0,5 to 2,5 mm² diameter of wires for power supply, control and for the output.

Interfaccia per dimmerazione LED con uscita PWM (modulato di impulso in larghezza).
Può essere utilizzato con alimentatori LED a tensione costante da 48V.
Può essere gestito tramite segnale DALI/ Push 230V, Push 48V dc, 0-10V e 1-10V (con potenziometro lineare/logaritmico 47 kΩ).
La selezione del segnale di ingresso avviene tramite un doppio dip-switch.
Carcassa in policarbonato nero.
Serie di connettori con connessione a vite da 0,5 a 2,5 mm² diametro per l'alimentazione, il controlo e per l'uscita.

Interfață pentru dimarea LED-urilor cu ieșire PWM (modulație în lățime a impulsului).
Poate fi utilizată cu alimentatoare LED la tensiune constantă 48V.
Poate fi acționată prin semnal DALI/Push 230V, Push 48V DC, 0-10V și 1-10V (cu potențiometru liniar/logaritmic de 47 kΩ).
Selecția semnalului de intrare se face prin intermediul unui selector dublu ON/OFF.
Carcasă din policarbonat de culoare neagră.
Șiruri de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,5 la 2,5 mm² pentru alimentare, control și pentru ieșire.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
CTR129	48V DC	1	7 A	30-336W	1	7 A	30-336W	-10 ÷ +45 °C

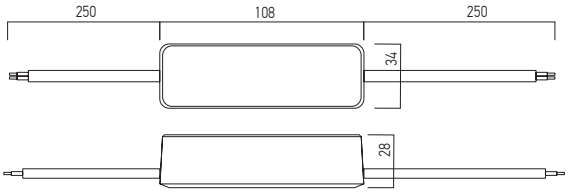
ANTIFLICKERING

ST220

**Electronic device for reducing and stabilizing the level of flicker induced by LED strips powered by mains voltage, 220-240V AC.
Housing of stabilizer in ABS plastic.
Two cables 2P, 2x1 mm² section and length of 150 mm, one for the input and another one for the output of the driver.
Short circuit protection.**

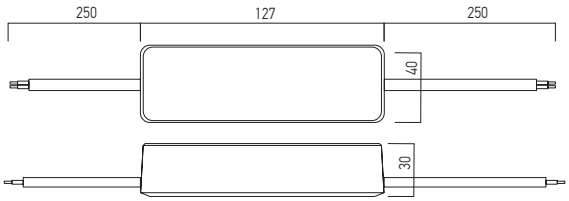
Dispositivo elettronico per la riduzione e la stabilizzazione del livello di tremore (flickering) indotto dalle strisce LED alimentate alla tensione di rete, 220-240V AC.
Carcassa del stabilizzatore iin plastica ABS.
Due cavi 2P, sezione 2x1 mm² e lunghezza di 150 mm uno per l'entrata di alimentatore e l'altro per uscita.
Protezione cortocircuito.

*Dispozitiv electronic pentru reducerea și stabilizarea nivelului de pâlpâire (flickering) indus de benzile cu LED-uri alimentate la tensiunea rețelei, 220-240V AC.
Carcasa stabilizatorului dip plastic tip ABS.
Două cabluri 2P, secțiune 2x1 mm² și lungimea de 150 mm unul la intrarea alimentatorului și celălalt la ieșire.
Protecție la scurtcircuit.*





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ST220.100	100W	220-240V AC	215-220V DC	0,45 A	-10 ÷ +45 °C
ST220.250	250W	220-240V AC	215-220V DC	1,10 A	-10 ÷ +45 °C





Code	Output power	Input voltage	Output voltage	Output current	Operating ambient temperature
ST220.400	400W	220-240V AC	215-220V DC	1,8 A	-10 ÷ +45 °C

DMX MASTER CONTROLLER CTR01AN-DMX

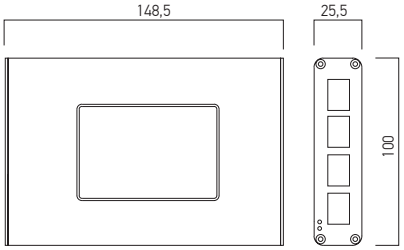
3 YEARS WARRANTY | IP20 | RGB DIMMER

Art-Net™ DMX bidirectional controller, with an integrated optical DMX splitter and Ethernet switch functionality. It has 4 RJ45 DMX Out ports, all optically isolated, compatible with the following protocols: DMX512, DMX512-A, and Art-Net™. It features a 3.5" LCD screen and a touch control pen, allowing you to configure it easily and clearly. It can also be remotely configured and monitored via Art-Net™-compatible PC software, including Sunlite, DMX Workshop, Luminair, Madrix, QLC+, etc.

Controller bidirezionale Art-Net™ DMX, con splitter DMX ottico integrato e funzionalità di switch Ethernet. Dispone di 4 porte RJ45 DMX Out, tutte isolate otticamente, compatibili con i seguenti protocolli: DMX512, DMX512-A e Art-Net™. È dotato di uno schermo LCD da 3,5" e di una penna di controllo touch, che consentono di configurarlo in modo semplice e chiaro. Inoltre, può essere configurato e monitorato da remoto tramite software per PC compatibili con Art-Net™, inclusi Sunlite, DMX Workshop, Luminair, Madrix, QLC+, ecc.

Controler bidirecțional Art-Net™ DMX, cu splitter DMX optic integrat și funcție de comutator (switch) Ethernet. Are 4 porturi RJ45 DMX Out, toate izolate optic, compatibile cu următoarele protocoale: DMX512, DMX512-A și Art-Net™. Dispune de un ecran LCD de 3,5" și un stilou de control tactil, care îți permit să îl configurezi ușor și clar. De asemenea, poate fi configurat și monitorizat de la distanță prin software PC compatibil Art-Net™, inclusiv Sunlite, DMX Workshop, Luminair, Madrix, QLC+ etc.





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed transmission	Operating ambient temperature
CTR01AN-DMX	12/24V DC	DMX512, RDM	4 x 512DMX	512 DMX chanel	250 Kbps	-20 ÷ +50 °C

DMX MASTER CONTROLLER CTR01RDM-TESTER

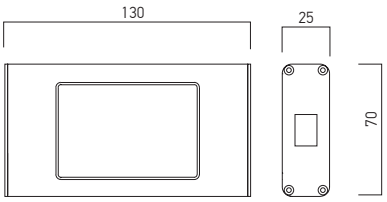
3 YEARS WARRANTY | IP20 | RGB DIMMER

The device is designed for fast testing of RDM-compatible DMX devices. RDM is a protocol that stands for Remote Device Management, which can remotely configure and monitor lighting devices via the RS485 signal and solves the issue of bidirectional transmission of the DMX512 signal. The signal transmission of this device complies with the specifications of the RDM and DMX protocols.

Il dispositivo è progettato per il test rapido di dispositivi DMX compatibili con RDM. RDM è un protocollo che significa Remote Device Management, che consente di configurare e monitorare da remoto i dispositivi di illuminazione tramite segnale RS485 e risolve il problema della trasmissione bidirezionale del segnale DMX512. La trasmissione del segnale di questo dispositivo è conforme alle specifiche dei protocolli RDM e DMX.

Dispozitivul este conceput pentru testarea rapidă a dispozitivelor DMX compatibile RDM. RDM este un protocol care înseamnă Managementul Dispozitivelor la Distanță (Remote Device Management), ce poate configura și monitoriza de la distanță dispozitivele cu lămpi prin semnal RS485 și poate rezolva problema transmiterii bidirecționale a semnalului DMX512. Transmiterea semnalului de către acest dispozitiv respectă specificațiile protocolului RDM și DMX.





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed transmission	Operating ambient temperature
CTR01RDM-TESTER	5V DC	DMX512, RDM	1 x 512DMX	512 DMX chanel	250 Kbps	-20 ÷ +50 °C

DMX SIGNAL AMPLIFIER

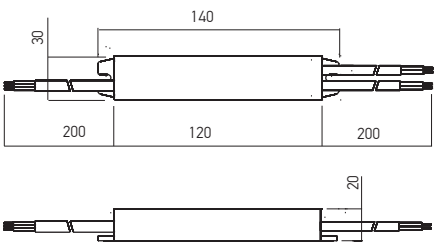
AMP200DMX

5 YEARS WARRANTY | IP67 | RGB

DMX/DMX signal amplifier for the situation where the distance from the exits of the controller to the execution elements is longer than 50m.
Power supply voltage 24V DC with 2x1 mm² cable.
Transmission signal RS485.
Cables for signal input and output 3x0.75 mm².

Amplificatore di segnale DMX/DMX, in applicazioni in cui la distanza tra leuscite del dispositivo di controllo e gli elementi di esecuzione sia più di 50m.
Tensione di alimentazione 24V DC con cavo 2x1 mm².
Segnale di transmisione tipo RS485.
Cavi 3x0,75 mm² per entrata e uscita di segnale.

Amplificator de semnal DMX/DMX, pentru situația în care distanța de la ieșirile dispozitivului de control la elementele de execuție este mai mare de 50m.
Tensiune de alimentare 24V DC cu cablu 2x1 mm².
Semnal de transmisie tip RS485.
Cabluri 3x0,75 mm² pentru intrarea și ieșirea de semnal.





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed trasmission	Output power / circuit	Operating ambient temperature
AMP200DMX	24V DC	DMX512, RDM	1	512 DMX (65536 pixels)	250 Kbps	240-480W	-20 ÷ +50 °C

DMX MASTER CONTROLLER CTR01DMXM

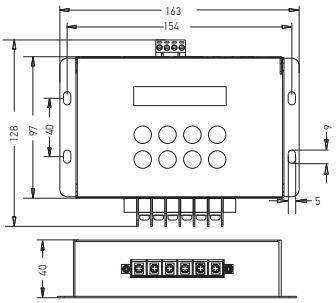
3 YEARS WARRANTY · IP20 · RGB DIMMER

Controller for DMX512 signal (generator) with remote control in radio frequency.
The system can controll all the light fittings that accept the DMX standard signal or through one DMX decoder, any other type of luminaire.
The controller is not programmable, he offer up to 580 different resident programs, through the radio frequency remote control or through the keyboard situated on the frontal part.
All the operations (scenario and speed selection, lighting level and also save of up to 4 sequences of program) are shown on a display also located on the controller.
The device benefits of a time programmer that allows to replay a certain sequence at a desired time during the day and week.
The maximum distance of control for infrared remote control is 30m, without the strict targeting to the controller.
Power supply 12V DC (with adapter for the main voltage 100-240V, included).
The controller supports different output ports, the standard bloc of terminals with screws (the green one), RJ45 (two scart) and one XLR-3.

Sistema di controllo (generatore) per segnale DMX512, con telecomando multifunzione in radiofrequenza.
Il sistema può controllare tutti gli apparecchi che accettano il segnale DMX standard o qualsiasi altro tipo di apparecchio tramite un decodificatore DMX.
Il controller non è programmabile, offre fino a 580 programmi residenti tramite il telecomando in radiofrequenza o la tastiera che si trova sul pannello frontale.
Tutte le operazioni (selezione dello scenario, velocità di scorrimento, livello di illuminazione e anche salva fino a 4 sequenze di programma) vengono visualizzate su un display situato sul panello frontale.
Il dispositivo beneficia di un programmatore orario che consente di riprodurre una sequenza specifica all'ora desiderata nel giorno e nella settimana.
Portata massima della ricezione del telecomando 30m, senza la necessità di direzionare il telecomando verso il controller.
Tensione di alimentazione 12V DC (con l'adattatore di rete, 100-240V AC incluso).
Il controller ha una varietà di possibili terminali di uscita, una serie di morsetti a vite (terminale verde), un'interfaccia RJ45 (due prese) e una XLR-3.

Sistem de control (generator) pentru semnal DMX512, cu telecomandă multifuncțională în radio frecvență.
Sistemul poate controla toate corpurile de iluminat care acceptă semnalul DMX standard sau prin intermediul unui decodor DMX, orice alt tip de corp de iluminat.
Controlerul nu este programabil, el oferă până la 580 de programe rezidente, prin intermediul telecomenzii în radio frecvență sau a tastaturii plasate la partea frontală.
Toate operațiile (alegerea scenariului, a vitezei de derulare a acestuia, al nivelului de iluminare și de asemenea salvarea a până la 4 secvențe de program) sunt afișate pe un display situat de asemenea pe controler.
Dispozitivul beneficiază de un programator temporal care permite redarea unei anumite secvențe la un moment de timp dorit în cursul unei zile și a unei săptămâni.
Distanța maximă de acțiune a telecomenzii este de 30m, fără direcționare strictă către dispozitivul de control.
Tensiune de alimentare 12V DC (adaptorul pentru rețea, 100-240V AC inclus).
Controlerul are o varietate de terminale de ieșire posibile, un șir de cleme cu șuruburi (terminalul verde), o interfață (cu două mufe) RJ45 și una XLR-3.





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed transmission	Operating ambient temperature
CTR01DMXM	12V DC	DMX512, RDM	1	512 DMX (170 pixels)	250 Kbps	-30 ÷ +65 °C

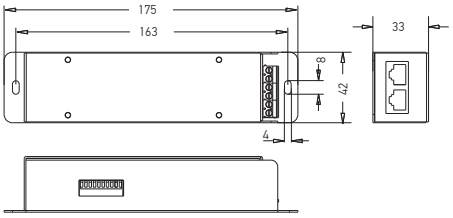
DMX SIGNAL DECODER CTR02DMXS

3 YEARS WARRANTY · IP20 · RGB DIMMER

DMX signal decoder, transforming the standard DMX signal into a constant voltage using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX addresses via a DIP switch, based on Remote Device Protocol (RDM) protocol that must be recognized by the DMX signal generator.
Allows dimming between 0 and 100% and obtaining different light effects for monochrome, two-color, RGB and RGBW LEDs.
Input and output of the DMX signal via a RJ45 socket.

Decodificatore di segnale DMX, trasforma il segnale DMX standard in una tensione costante in base alla modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
Permette di impostare gli indirizzi DMX tramite un DIP switch, in base al protocollo RDM (Remote Device Protocol) che deve essere riconosciuto dal generatore di segnali DMX.
Dimerabile tra 0 e 100% e consente effetti di luce diversi per i LED monocromatici, a due colori, RGB e RGBW.
Entrata e uscita di segnale DMX tramite una presa RJ45.

Decodor de semnal DMX, transformând semnalul DMX standard într-unul de tensiune constantă pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX prin intermediul unui comutator DIP, pe baza protocolului RDM (Remote Device Protocol), care trebuie să fie recunoscut și de către generatorul de semnal DMX.
Permite reglajul intensității luminoase între 0 și 100% și obținerea de efecte luminoase diferite pentru LED-uri monocromatice, cu două culori, RGB și RGBW. Intrarea și ieșire semnalului DMX prin intermediul câte unei prize RJ45.



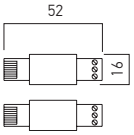


Code	Input voltage	Input signal	Number of circuits	Output current / circuit	Output power / circuit	Number of channels	Output current / channel	Output power / channel	Operating ambient temperature
CTR02DMXS	12-24V DC	DMX512, RDM	1	20A	240/480W	4	5A	60/120W	-30 ÷ +65 °C

RJ45 ADAPTER ACS-RJ45-DMX

3 YEARS WARRANTY · IP20 · RGB





RJ45-to-terminal block pass-through adapter, 3-pin (screw terminals).
Adattatore passante RJ45–morsettiera, 3 poli (morsetti a vite).
Mufă de trecere RJ45–terminal block, 3 poli (cleme cu șurub).

Code	Input voltage	Output signal	Operating ambient temperature
ACS-RJ45-DMX	5V DC	DMX512, RDM	-20 ÷ +50 °C

DMX CONSTANT CURRENT DIMMABLE DRIVER

ATD36.200-1200DMX

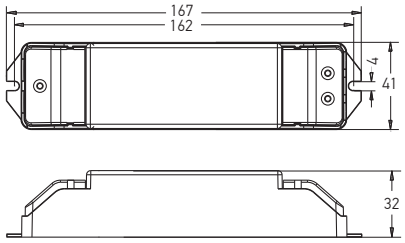
3 YEARS WARRANTY · IP20

DIMMER

Constant current LED drivers, adjustable, dimming with DMX and PUSH DIMMING interfaces.
Working using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX adressed by using the RDM protocol (Remote Device Protocol).
Dimming range between 0 and 100%.
Wide range of working currents (working powers), between 200 and 1200 mA, sequentially selectable via a dipswitch.
By connecting a resistor to the ISET port it is possible to select the working currents more fine.
Short-circuit protection, over load protection, over temperature and no load protection, with auto-recovery if the fault is removed.

Alimentatori LED in corrente costante, regolabile, dimmerabile con interfacce DMX e PUSH DIMMING.
Funziona sulla base di modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
L'impostazione degli indirizzi DMX si basa sul protocollo RDM (Remote Device Protocol).
Regolazione dell'intensità luminosa tra 0 e 100%.
Ampia gamma di correnti di lavoro (tra 200 e 1200 mA) selezionabili sequenzialmente tramite un dipswitch.
Collegando un resistore di un certo valore (valori indicati nelle istruzioni di montaggio) tra i morsetti ISET, è consentita una migliore selezione delle correnti di lavoro.
Protezione cortocircuito, sovraccarico, sovratemperatura e in caso di interruzione del circuito di alimentazionecon riavvio automatico alla scomparsa del guasto.

Alimentatoare LED în curent constant, ajustabil, dimabile cu interfețe DMX și PUSH DIMMING.
Lucrează pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX se face pe baza protocolului RDM (Remote Device Protocol).
Reglajul intensității luminoase între 0 și 100%.
Gamă largă de curenți (implicit de puteri) de lucru (între 200 și 1200 mA) selectabili secvențial prin intermediul unui comutator DIP.
Prin conectarea unui rezistor de o anumită valoare (valori prezentate în instrucțiunile de montaj) între clemele ISET se permite selecția mai fină a curenților de lucru.
Protecții la scurtcircuit, suprasarcină, supratemperatură și la întreruperea circuitului de alimentare a sarcinii, cu repornire automată la îndepărtarea defectului.





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATD36.200-1200DMX	2-36W	100-277V AC	10-54V DC	200-1200 mA	-30 ÷ +55 °C

DMX CONSTANT CURRENT DIMMABLE DRIVER

ATD50.500-1750DMX

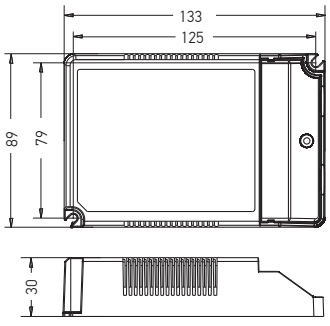
3 YEARS WARRANTY · IP20

DIMMER

Constant current LED drivers, adjustable, dimming with DMX and PUSH DIMMING interfaces.
Working using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX adressed by using the RDM protocol (Remote Device Protocol).
Dimming range between 0 and 100%.
Wide range of working currents (working powers), between 500 and 1750 mA, sequentially selectable via a dipswitch.
By connecting a resistor to the ISET port it is possible to select the working currents more fine.
Short-circuit protection, over load protection, over temperature and no load protection, with auto-recovery if the fault is removed.

Alimentatori LED in corrente costante, regolabile, dimmerabile con interfacce DMX e PUSH DIMMING.
Funziona sulla base di modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
L'impostazione degli indirizzi DMX si basa sul protocollo RDM (Remote Device Protocol).
Regolazione dell'intensità luminosa tra 0 e 100%.
Ampia gamma di correnti di lavoro (tra 500 e 1750 mA) selezionabili sequenzialmente tramite un dipswitch.
Collegando un resistore di un certo valore (valori indicati nelle istruzioni di montaggio) tra i morsetti ISET, è consentita una migliore selezione delle correnti di lavoro.
Protezione cortocircuito, sovraccarico, sovratemperatura e in caso di interruzione del circuito di alimentazionecon riavvio automatico alla scomparsa del guasto.

Alimentatoare LED în curent constant, ajustabil, dimabile cu interfețe DMX și PUSH DIMMING.
Lucrează pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX se face pe baza protocolului RDM (Remote Device Protocol).
Reglajul intensității luminoase între 0 și 100%.
Gamă largă de curenți (implicit de puteri) de lucru (între 500 și 1750 mA) selectabili secvențial prin intermediul unui comutator DIP.
Prin conectarea unui rezistor de o anumită valoare (valori prezentate în instrucțiunile de montaj) între clemele ISET se permite selecția mai fină a curenților de lucru.
Protecții la scurtcircuit, suprasarcină, supratemperatură și la întreruperea circuitului de alimentare a sarcinii, cu repornire automată la îndepărtarea defectului.





Code	Output power	Input voltage	Output voltage	Output current	Operating temperature
ATD50.500-1750DMX	5-50W	100-240V AC	10-54V DC	500-1750 mA	-20 ÷ +55 °C

CONSTANT CURRENT DIMMER

PR350

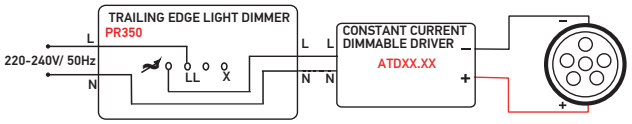
3 YEARS WARRANTY · IP20

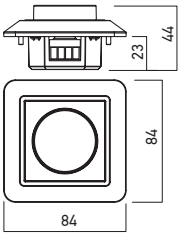
220-240V AC · DIMMER

Light intensity dimmer working on the trailing edge of the alternating voltage power, with power supply switch.
White polycarbonate case and button.

Dispositivo dimmerabile con guida in discesa dell'alimentazione in corrente alternata, interruttore di rete.
Carcassa e manopola di regolazione in policarbonato bianco.

Variator pentru reglarea intensității luminoase, cu acționare pe panta descendentă a tensiunii alternative de alimentare, cu întrerupător de rețea.
Carcasă și element rotativ din policarbonat de culoare albă.







Code	Output power	Output current	Operating temperature
PR350	10-350W	1,5 A	0÷+40°C

CONSTANT VOLTAGE 48V DIMMER

Oti DALI DIM 1-4CH D

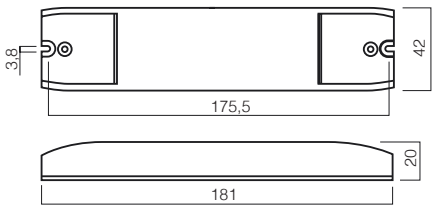
5 YEARS WARRANTY · IP20

DALI

Constant voltage DALI LED dimmer, 1 to 4 channels, DT6 or DT8 operation through DIP switch selection.
The housing of dimmer in white ABS plastic.
Input voltage 12-48V DC.
For input and output are used terminal blocks with screws, for 0,5 to 2,5 mm² diameter of wires.
Minimum load per channel is 20W.
Short circuit, overload and over temperature protection, auto-recovery after the malfunctioning is fixed.

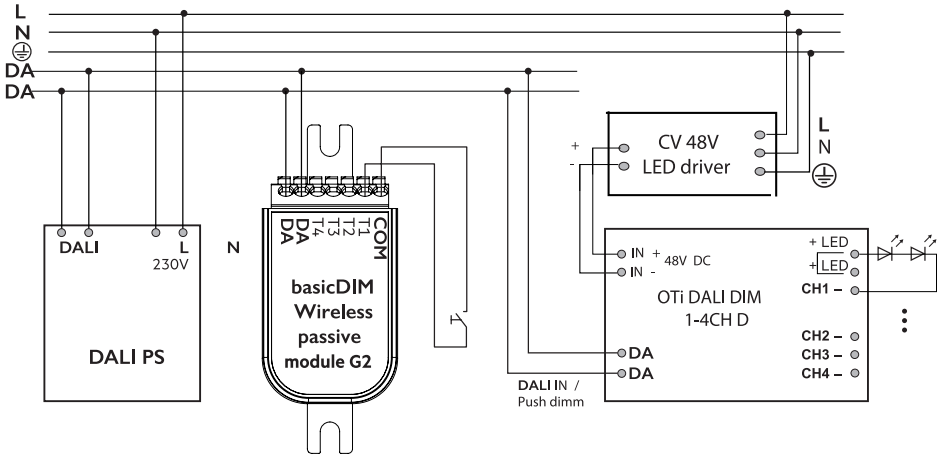
Variatore LED DALI in tensione costante, da 1 a 4 canali, funzionamento DT6 o DT8 tramite selezione DIP switch.
Carcassa variatore in ABS bianco.
Tensione di entrata 12-48V DC.
Per entrata e uscita con connettori a vite, per cavi di alimentazione con diametri 0,5-2,5 mm².
Potenza minima per canale e di 20W.
Protezione cortocircuito, sovraccarico e sovratemperatura, con riavvio automatico alla scomparsa del guasto.

Dimer DALI la tensiune constantă, de la 1 la 4 canale, operare DT6 sau DT8, selectabilă prin intermediul unui DIP switch.
Carcasa dimer-ului din plastic tip ABS de culoare albă.
Tensiune de intrare 12-48V DC.
Pentru intrare și ieșire sunt utilizate șiruri de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,5 la 2,5 mm².
Puterea minimă pe canal este de 20W.
Protecții la scurtcircuit, suprasarcină și supratemperatură cu repornire automată la îndepărtarea defectului.





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature
Oti DALI DIM 1-4CH D	12-48V DC	1	10 A / 24/48V	240W / 24/48V	4	5 A / 24/48V	120W / 24/48V	-25÷+50°C



casambi system by tridonic

5 YEARS WARRANTY

IP20

CASAMBI DIMMER

System of controllers and drivers with CASAMBI protocol, composed of:
- WiFi controller (CASAMBI protocol), four-channel PWM dimmer, for LED strips or constant voltage LED modules.
- WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, DC 9,5-22,5V. The module is powered by DALI bus.
- WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, AC 220-240V. The module has its own DALI power supply, therefore no external DALI supply is necessary.
- DALI 2 power supply, 70 mA, compact shape, with the possibility of connecting up to 2 such sources in a DALI 2 installation.
- WiFi user interface (CASAMBI protocol), that brings flexibility to interior design. The switches can be kept wherever the user needs it and it gives direct access to all the important Tridonic control functionalities. Wireless range is up to 60m.

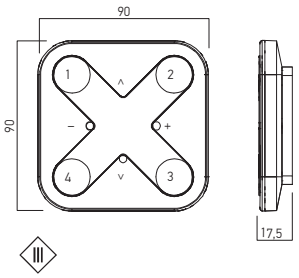
Sistema di centraline e alimentatori con protocollo CASAMBI, composto da:
Controller WiFi (protocollo CASAMBI), dimmer PWM a quattro canali, per carichi LED a tensione costante.
- Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, DC 9,5-22,5V.
Il modulo è alimentato dal bus DALI.
- Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, AC 220-240V. Il modulo è alimentato dal bus DALI.
Il modulo ha la propria sorgente DALI, quindi non è necessaria alcuna sorgente DALI esterna.
- Alimentatore DALI 2, 70 mA, forma compatta, con LA possibilità di collegare fino a 2 sorgenti in un'installazione DALI 2.
- Interfaccia utente che non necessita di cablaggio, può essere posizionata ovunque l'utente ne abbia bisogno e fornisce accesso diretto a tutte le importanti funzionalità di controllo Tridonic.
La portata wireless è fino a 60m.

Sistem de controlere si alimentatoare cu protocol CASAMBI, compus din:
- Dimmer WiFi cu patru canale de ieșire, la tensiune constantă, reglaj PWM (modularea pulsului în lățime), pentru benzi cu LED-uri sau module cu LED-uri la tensiune constantă.
- Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, DC 9,5-22,5V. Modulul este alimentat din magistrala DALI.
- Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, AC 220-240V.
Modulul are propria sa sursă DALI, prin urmare nu este necesară o sursă DALI externă.
- Sursă de alimentare DALI 2, 70 mA, formă compactă, cu posibilitatea de a conecta până la 2 astfel de surse într-o instalație DALI 2.
- Interfață WiFi cu utilizatorul care aduce flexibilitate designului interior și nu necesită cablaj de montaj. Comutatorele pot fi păstrate oriunde utilizatorul are nevoie de ele și oferă acces direct la toate funcționalitățile importante de control Tridonic. Raza de acțiune wireless este de până la 60m.

INTERFACE

FINISHING AVAILABLE

WH BK



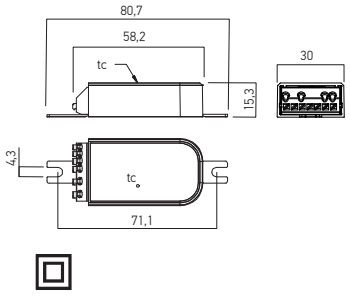




Code	Finishing
basicDIM Wireless User Interface WH	White
basicDIM Wireless User Interface BK	Black

WiFi user interface (CASAMBI protocol), that brings flexibility to interior design as furniture replaced or even walls rebuilt without having to take wiring of switches or switch placement into account. The switch can be kept wherever the user needs it and it gives direct access to all the important Tridonic control functionalities.
Wireless range is up to 60m.
Interfaccia utente che offre flessibilità al design degli interni in quanto i mobili vengono sostituiti o addirittura ricostruiti le pareti senza dover tenere conto del cablaggio degli interruttori o del posizionamento degli interruttori. L'interruttore può essere conservato ovunque l'utente ne abbia bisogno e dà accesso diretto a tutte le importanti funzionalità di controllo Tridonic.
La portata wireless è fino a 60m.
Interfață WiFi cu utilizatorul care aduce flexibilitate designului interior, permițând înlocuirea mobilierului sau chiar reconstruirea pereților fără a fi nevoie să luați în considerare recablarea întrerupătoarelor sau amplasarea comutatoarelor. Comutatorul poate fi păstrat oriunde utilizatorul are nevoie de el și oferă acces direct la toate funcționalitățile importante de control Tridonic.
Raza de acțiune wireless este de până la 60m.

DRIVER

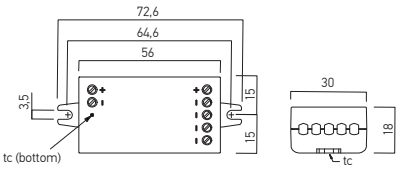




Code	Input voltage	Output current	Operating ambient temperature
DALI PS3	220-240V AC	70 mA	-20 ÷ +70 °C

DALI 2 power supply, 70 mA, compact shape, with the possibility of connecting up to 2 such sources in a DALI 2 installation.
Alimentatore DALI 2, 70 mA, forma compatta, con la possibilità di collegare fino a 2 sorgenti in un'installazione DALI 2.
Sursă de alimentare DALI 2, 70 mA, formă compactă, cu posibilitatea de a conecta până la 2 astfel de surse într-o instalație DALI 2.

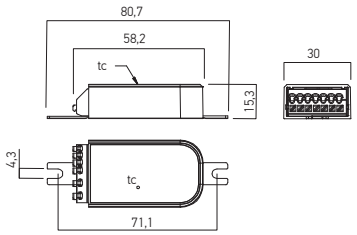
CONTROLLERS





Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature
basicDIM Wireless PWM CV 4CH	12-24V DC	144W/24V DC	12-24V DC	6A / 24V DC	-20 ÷ +45 °C

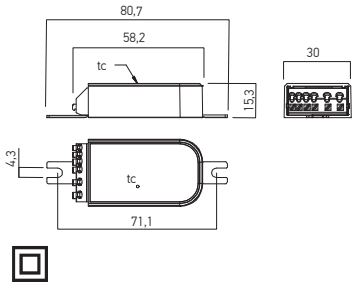
WiFi controller (CASAMBI protocol), four-channel PWM dimmer, for constant voltage LED loads.
Controller WiFi (protocollo CASAMBI), dimmer PWM a quattro canali, per carichi LED a tensione costante.
Controler WiFi (protocol CASAMBI), dimmer PWM cu patru canale, pentru sarcini LED la tensiune constantă.





Code	Input voltage	Operating ambient temperature
basicDIM Wireless Passive Module G2	9,5-22,5V DC (DALI bus)	-20 ÷ +70 °C

WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, DC 9,5-22,5V. The module is powered by DALI bus.
Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, DC 9,5-22,5V. Il modulo è alimentato dal bus DALI.
Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, DC 9,5-22,5V. Modulul este alimentat din magistrala DALI.





Code	Input voltage	Operating ambient temperature
basicDIM Wireless G2	220-240V AC	-20 ÷ +70 °C

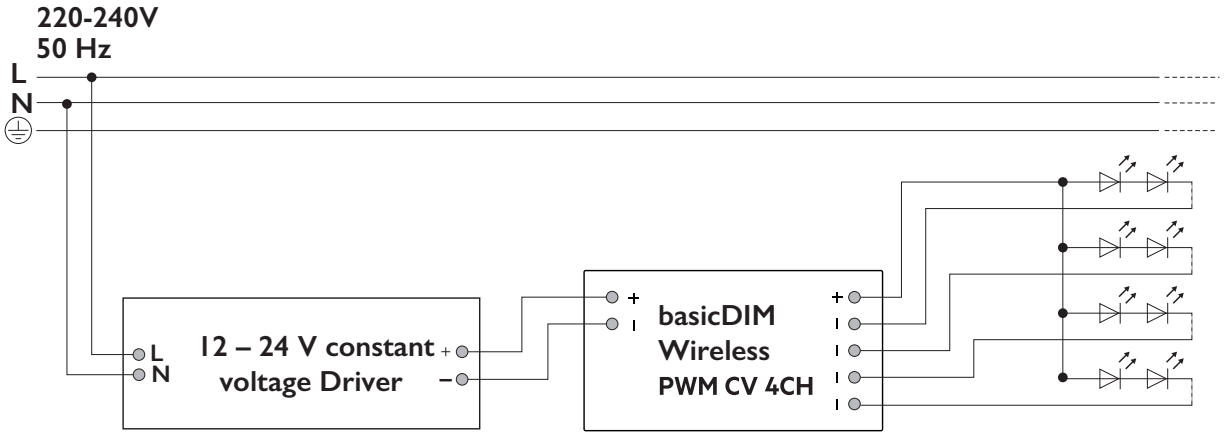
WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, AC 220-240V. The module has its own DALI power supply, therefore no external DALI supply is necessary.
Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, AC 220-240V. Il modulo è alimentato dal bus DALI. Il modulo ha la propria sorgente DALI, quindi non è necessaria alcuna sorgente DALI esterna.
Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, AC 220-240V. Modulul are propria sa sursă DALI, prin urmare nu este necesară o sursă DALI externă.

ARCHITECTURAL LIGHTING 2026

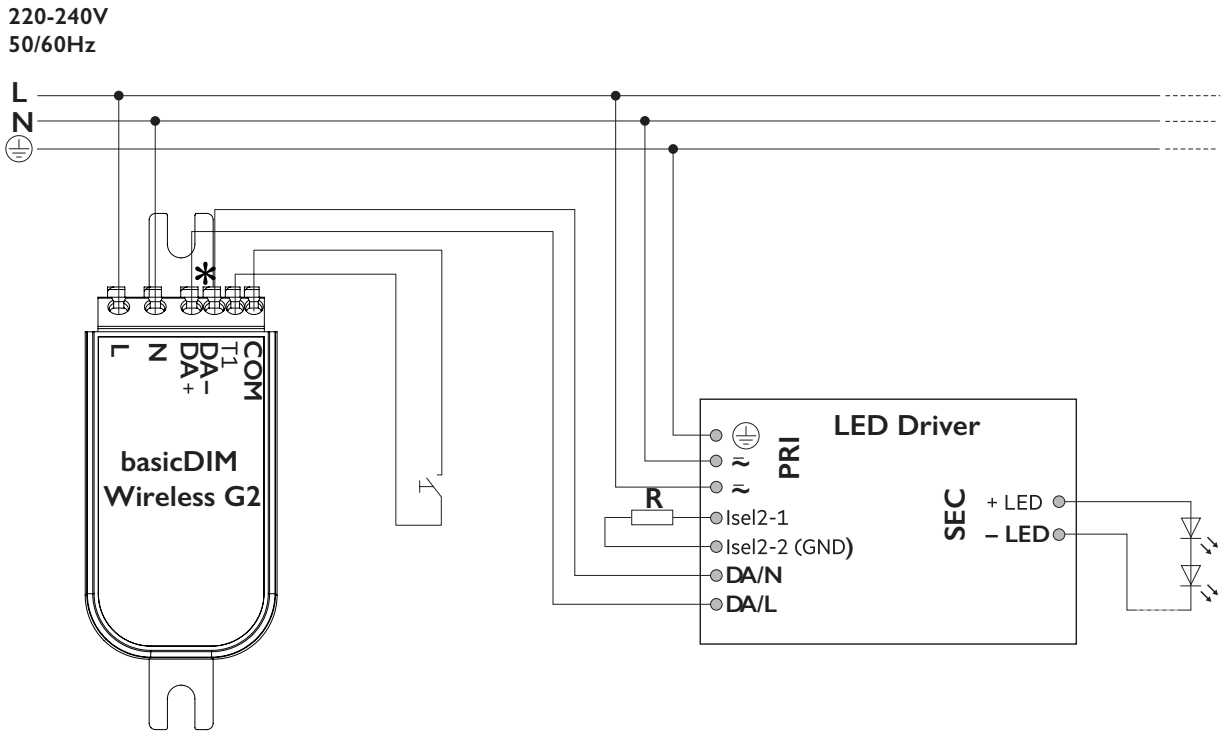
TECHNICAL INFO

WIRING DIAGRAMS

[illegible]

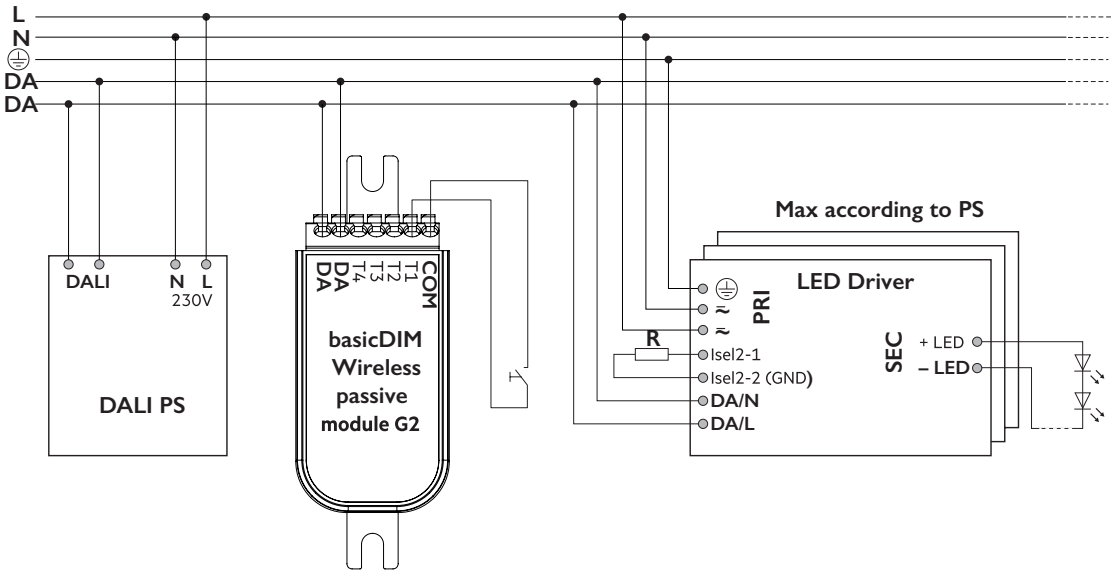


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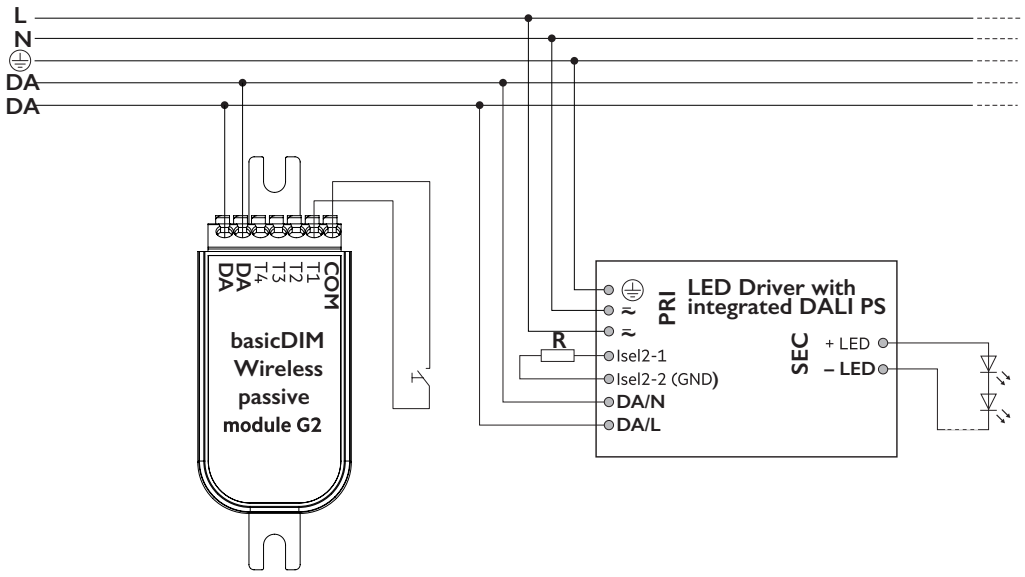
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220-240V
50/60Hz



[illegible]

220-240V
50/60Hz

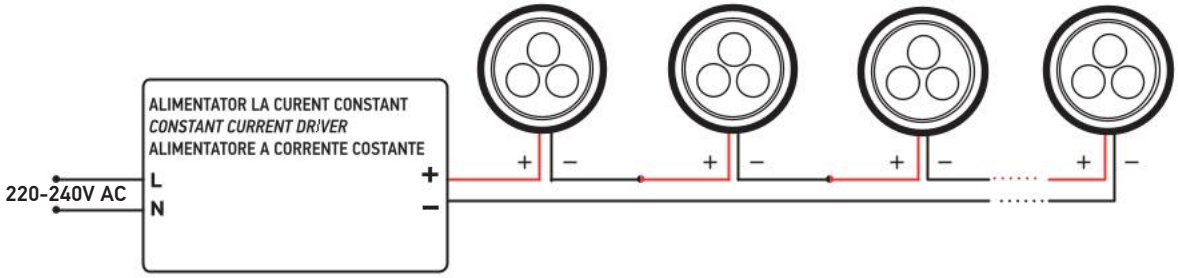


WIRING DIAGRAMS FOR LED MODULES AND LED LIGHT FITTINGS

SCHEME DE LEGĂTURI PENTRU MODULE ŞI CORPURI CU LED-URI
SCHEMI DI COLLEGAMENTO PER MODULI E APPARECCHI A LED

1

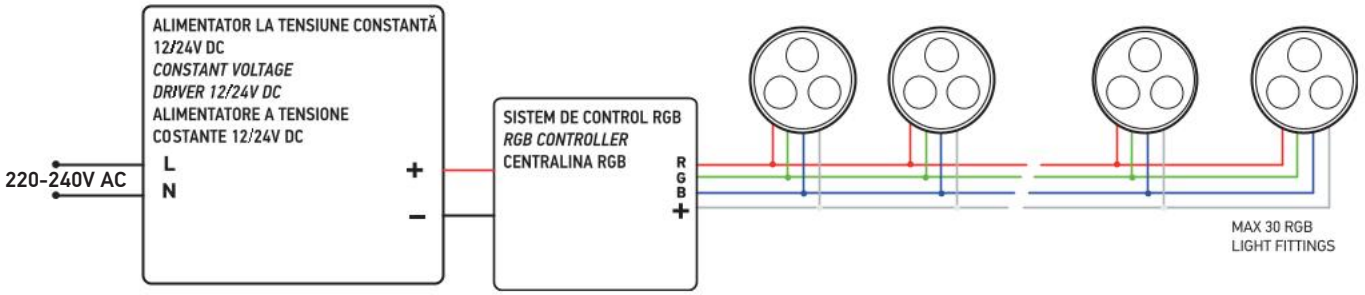
ALIMENTAREA ÎN CURENT CONSTANT A MODULELOR CU LED-URI (MONTAJ ÎN SERIE).
CONSTANT CURRENT POWER SUPPLY FOR LED MODULES (SERIAL MOUNTING).
ALIMENTAZIONE A CORRENTE COSTANTE DI MODULI A LED (COLLEGAMENTO IN SERIE).



2

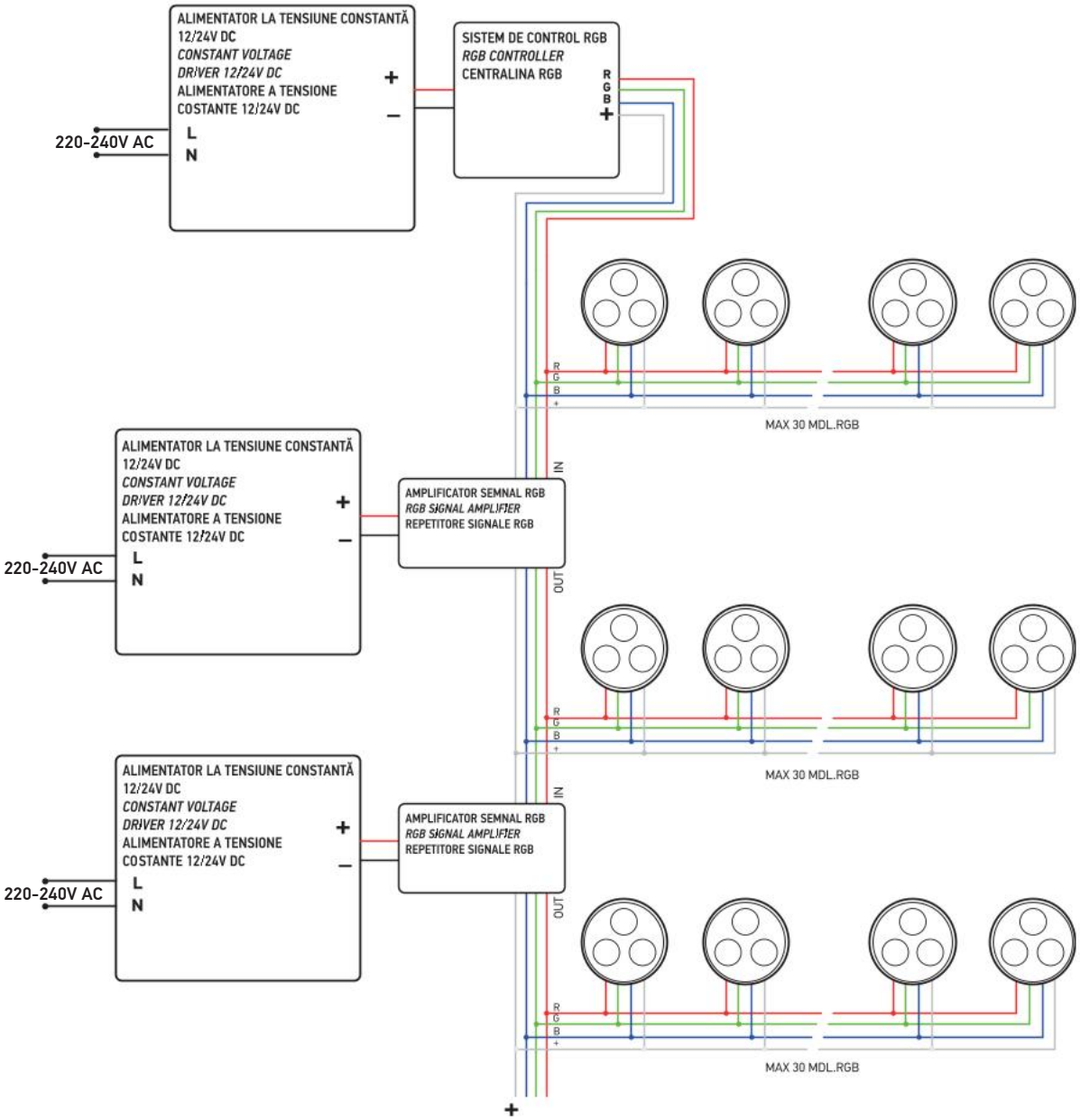
ALIMENTAREA CORPURILOR DE ILUMINAT ECHIPATE CU LED-URI RGB.
RGB LIGHT FITTINGS POWER SUPPLY.
ALIMENTAZIONE DI APPARECCHI A LED RGB.

RGB



3 ALIMENTAREA CORPURILOR DE ILUMINAT ECHIPATE CU LED-URI RGB (SCHEMA MULTIPLĂ).
RGB LIGHT FITTINGS POWER SUPPLY (MULTIPLE WIRING DIAGRAM).
ALIMENTAZIONE DI APPARECCHI A LED RGB (COLLEGAMENTO MULTIPLO).

RGB

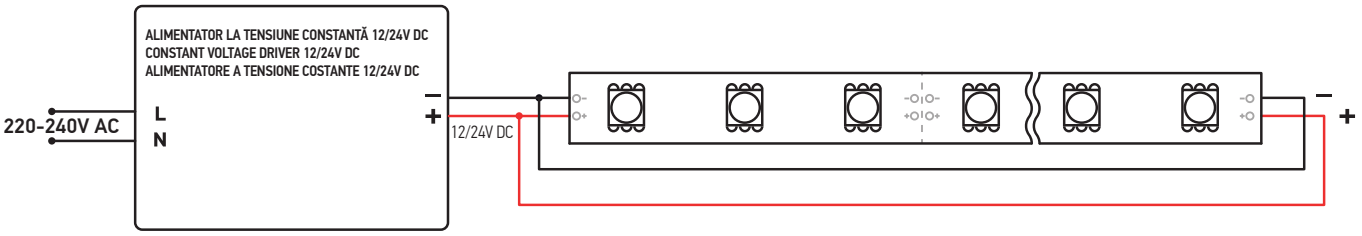


WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

4

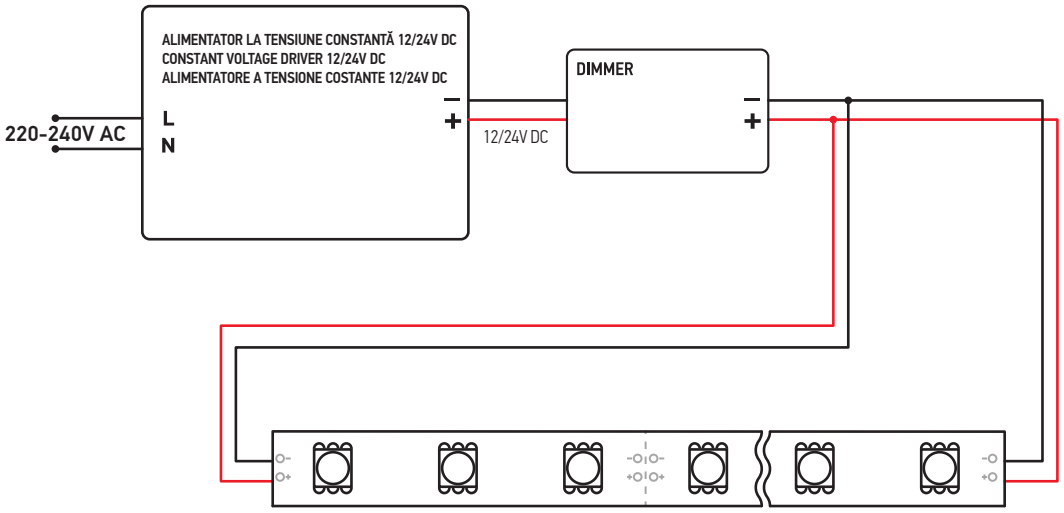
ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI (LUNGIME MAXIMĂ 5m).
CONSTANT VOLTAGE POWER SUPPLY FOR ONE LED STRIP (MAXIMUM LENGTH 5m).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED (LUNGHEZZA MASSIMA 5m).



5

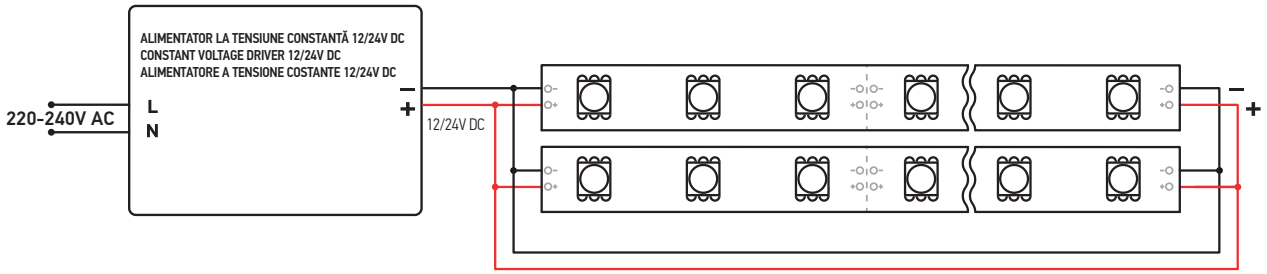
ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI DIMABILE.
CONSTANT VOLTAGE POWER SUPPLY FOR ONE DIMMABLE LED STRIP.
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED DIMMERABILE.

DIMMER



6

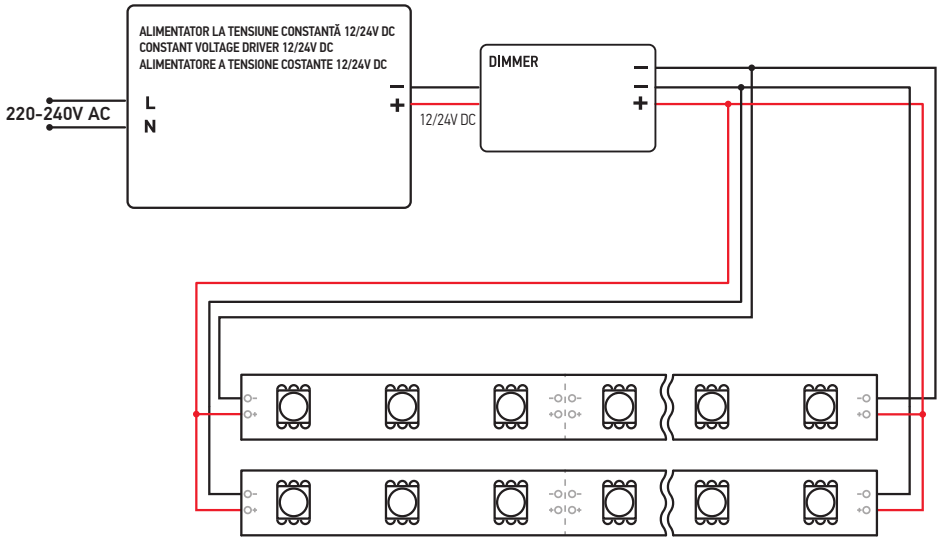
ALIMENTAREA LA TENSIUNE CONSTANTĂ A DOUĂ BENZI CU LED-URI (LUNGIME MAXIMĂ 5m/BANDĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR TWO LED STRIPS (MAXIMUM LENGTH 5m/STRIP).
ALIMENTAZIONE A TENSIONE COSTANTE PER DUE STRISCIE A LED (LUNGHEZZA MASSIMA 5m/STRISCIA)



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ALIMENTAREA LA TENSIUNE CONSTANTĂ A DOUĂ BENZI CU LED-URI, SCHEMA DE DIMARE.
CONSTANT VOLTAGE POWER SUPPLY FOR TWO LED STRIPS, DIMMABLE WIRING DIAGRAM.
ALIMENTAZIONE A TENSIONE COSTANTE PER DUE STRISCIE A LED, SCHEMA DIMMERABILE.

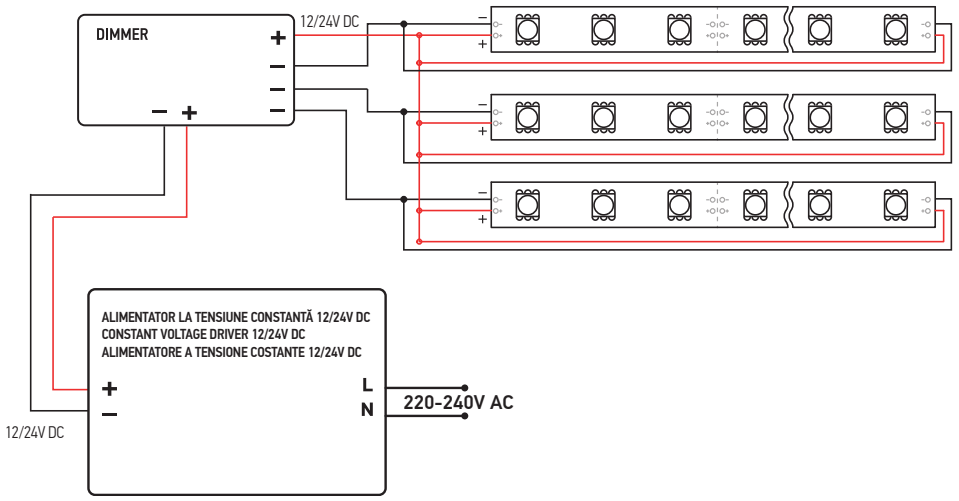
DIMMER



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ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI (SCHEMA DE DIMARE MULTIPLĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR LED STRIPS (MULTIPLE DIMMABLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED (COLLEGAMENTO DIMMERABILE MULTIPLO).

DIMMER



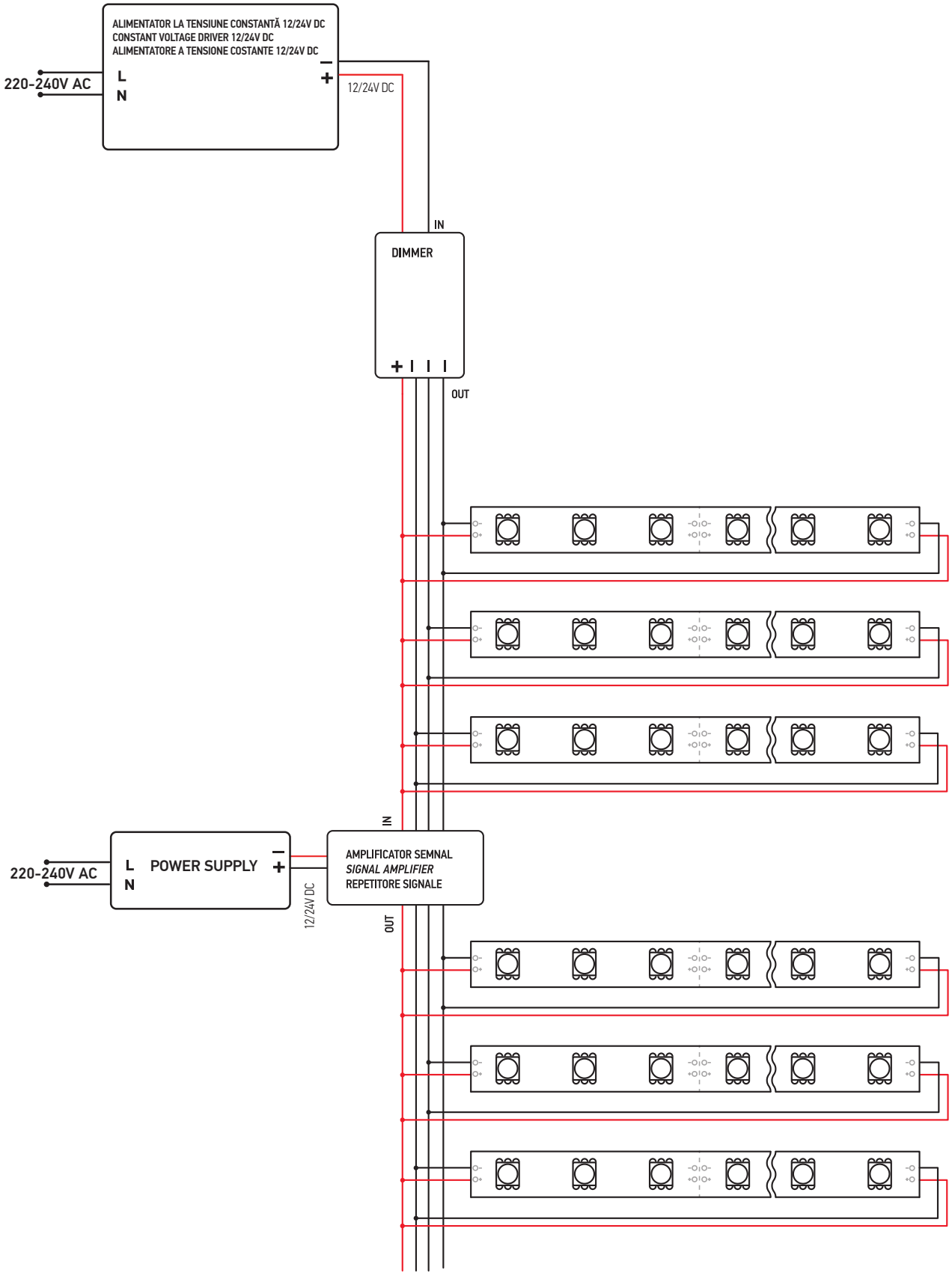
WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

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ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI (SCHEMA MULTIPLĂ DIMABILĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR LED STRIPS (MULTIPLE DIMMABLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED (COLLEGAMENTO DIMMERABILE MULTIPLO).

DIMMER

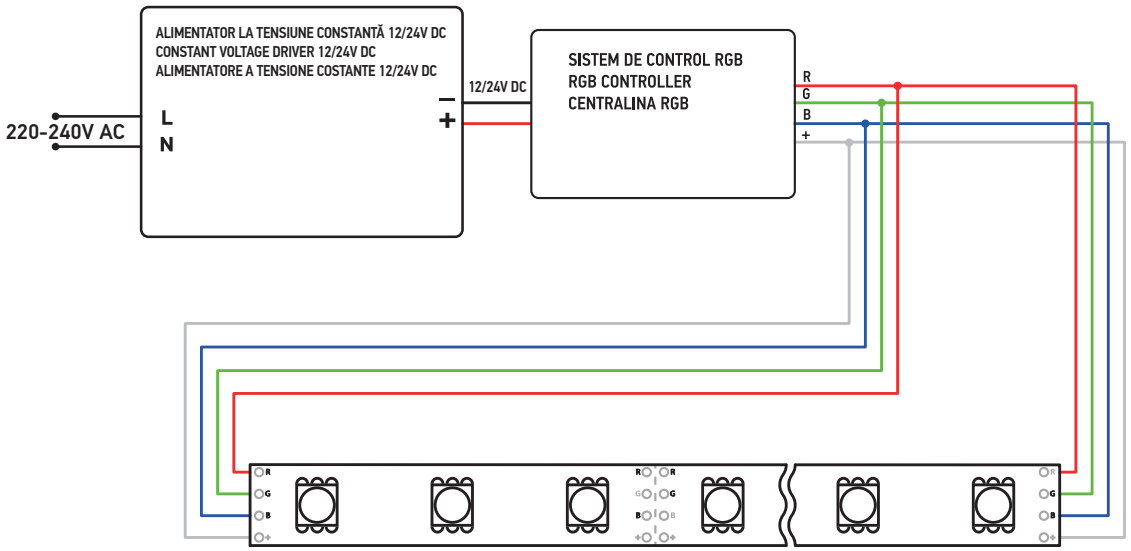


WIRING DIAGRAMS FOR RGB LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI RGB
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED RGB

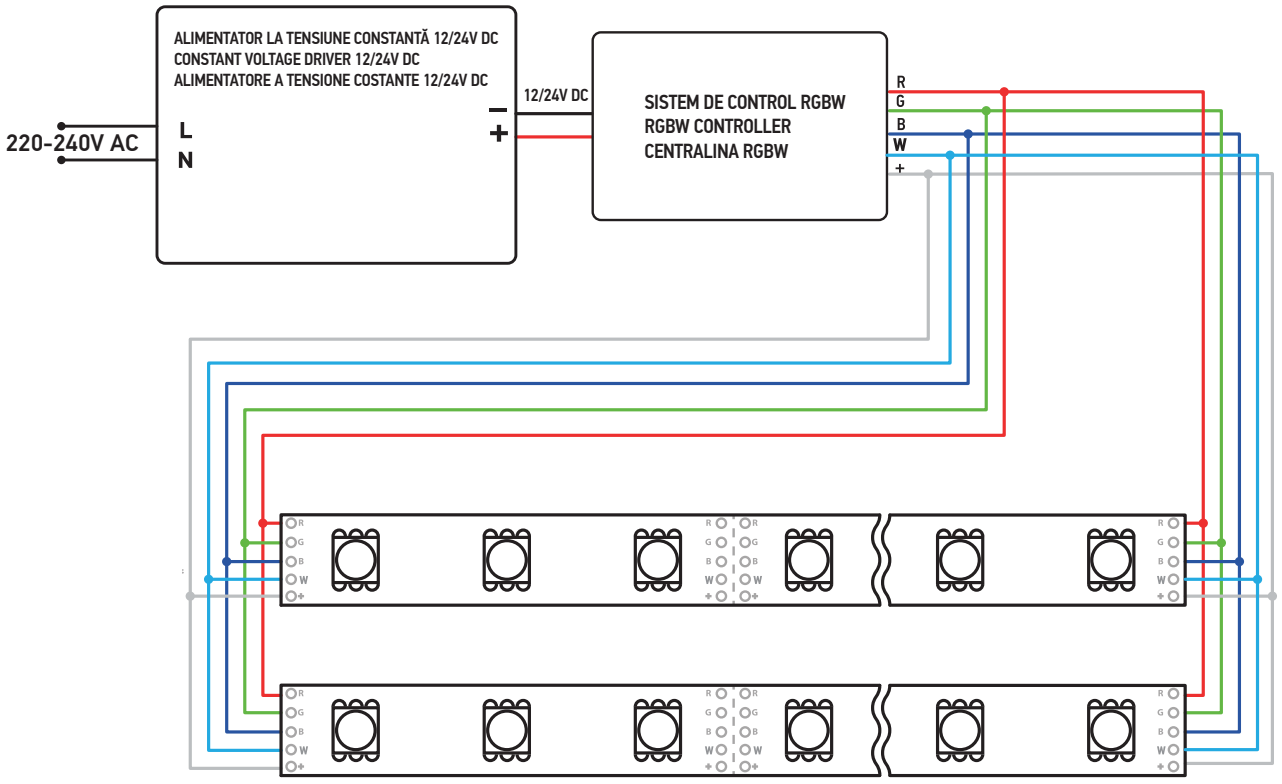
10 ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI RGB (LUNGIME MAXIMĂ 5m).
CONSTANT VOLTAGE POWER SUPPLY FOR ONE RGB LED STRIP (MAXIMUM LENGTH 5m).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED RGB (LUNGHEZZA MASSIMA 5m).

RGB



11 ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI RGBW (LUNGIME MAXIMĂ 5m/BANDĂ)
CONSTANT VOLTAGE POWER SUPPLY FOR ONE RGBW LED STRIP (MAXIMUM LENGTH 5m/STRIP).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED RGBW (LUNGHEZZA MASSIMA 5m/STRISCIA).

RGBW



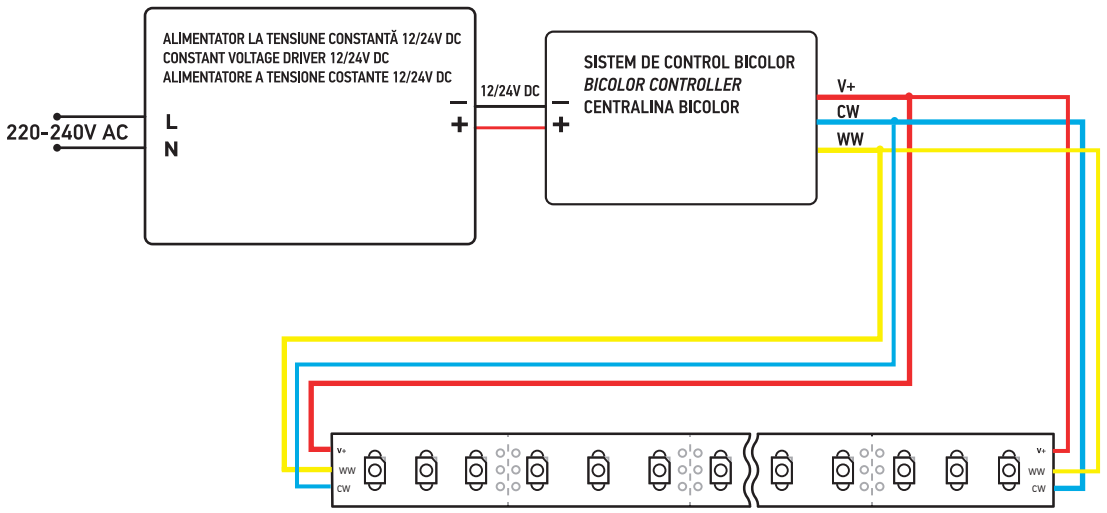
WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

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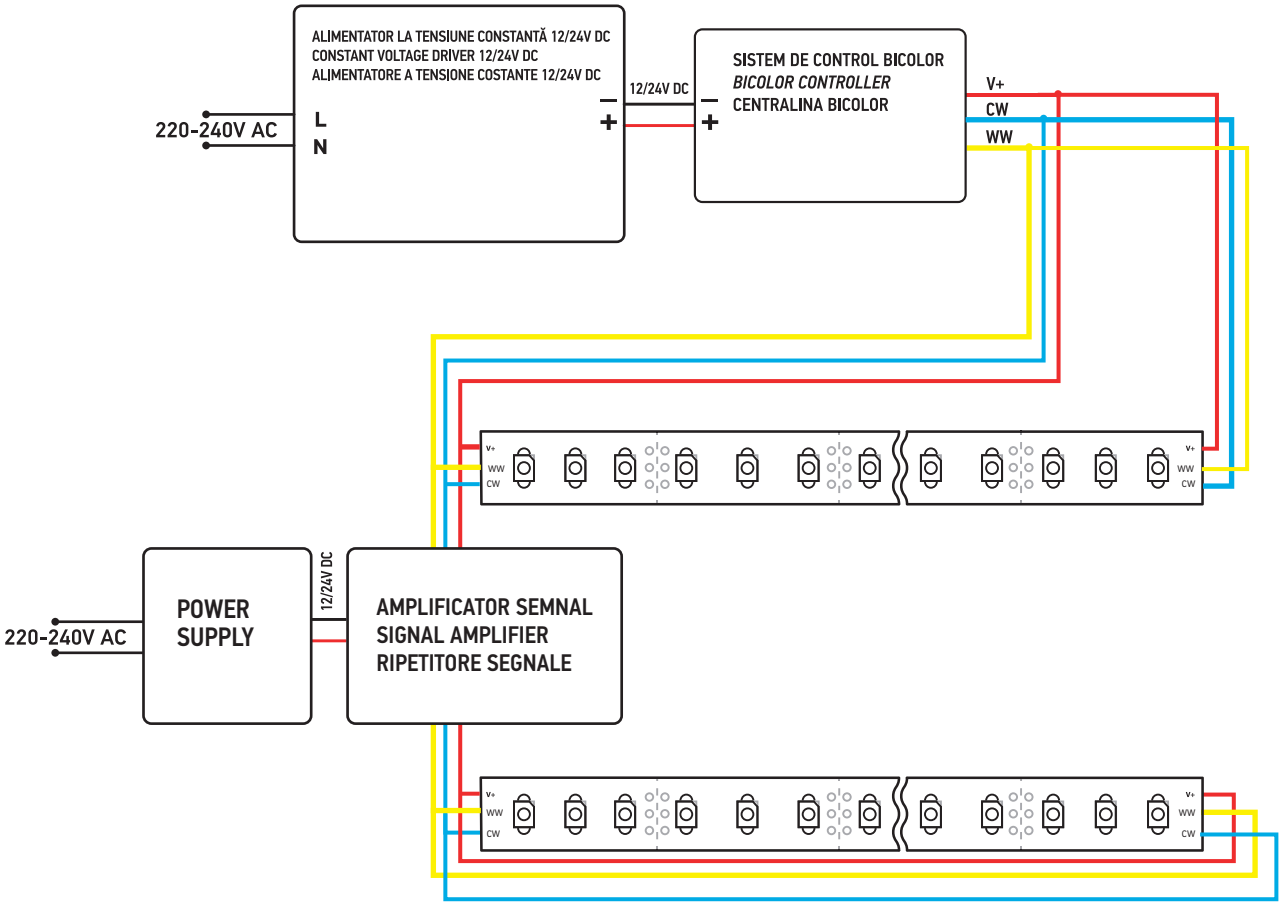
ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI CCT, O SINGURA BANDĂ.
CONSTANT VOLTAGE POWER SUPPLY FOR SINGLE CCT LED STRIP.
ALIMENTAZIONE A TENSIONE COSTANTE PER SINGOLA STRISCIA A LED CCT.

CCT



13 ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI CCT.
CONSTANT VOLTAGE POWER SUPPLY FOR CCT LED STRIPS.
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED CCT.

CCT

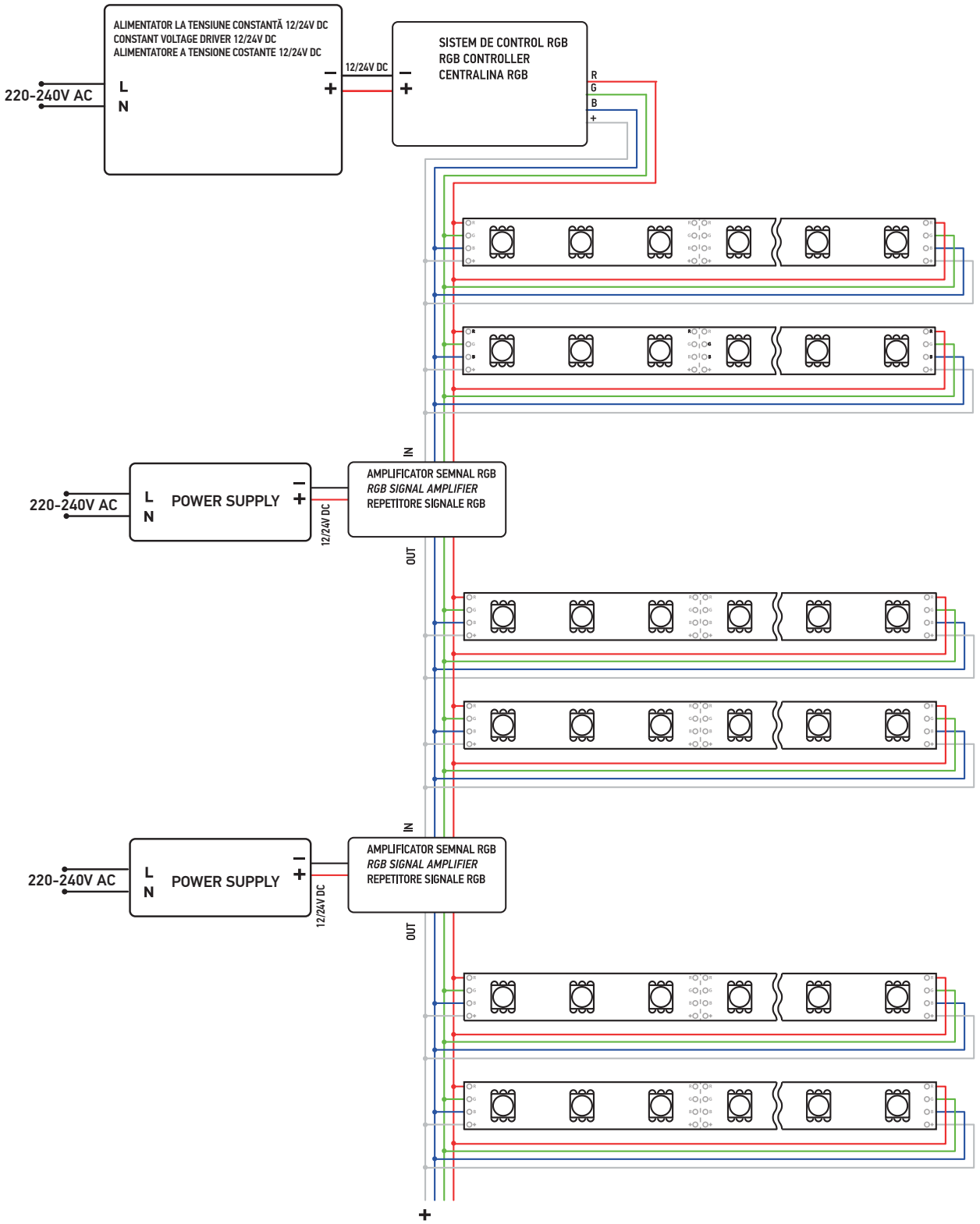


WIRING DIAGRAM FOR RGB LED STRIPS

SCHEMA DE LEGĂTURI PENTRU BENZILE CU LED-URI RGB
SCHEMA DI COLLEGAMENTO PER STRISCIE A LED RGB

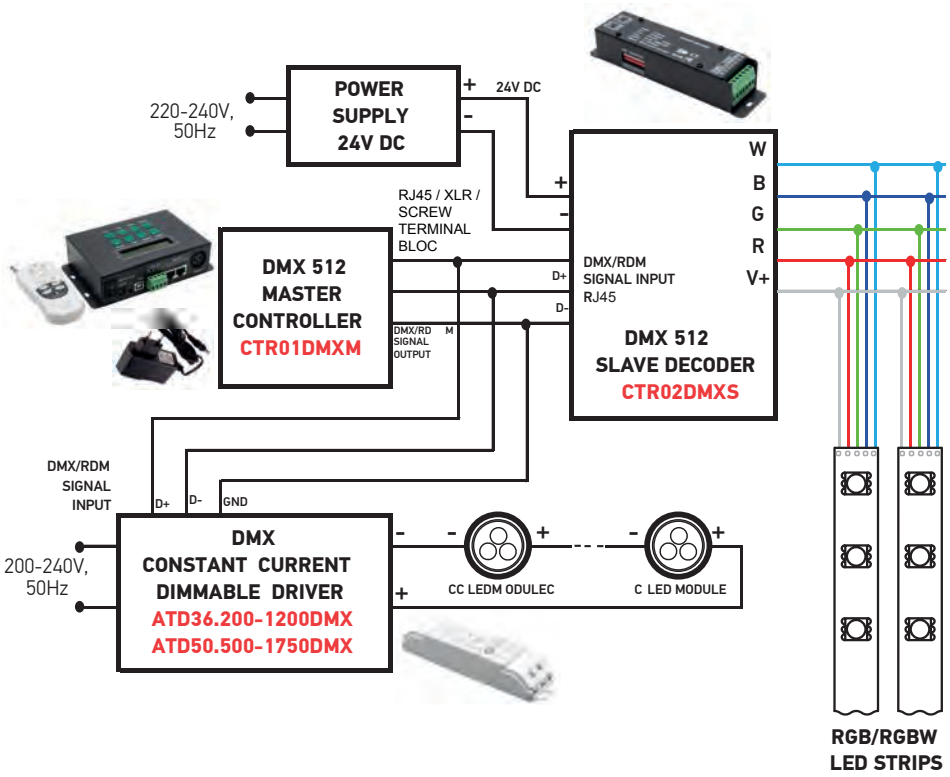
14 ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI RGB (SCHEMA MULTIPLĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR RGB LED STRIPS (MULTIPLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED RGB (COLLEGAMENTO MULTIPLO).

RGB



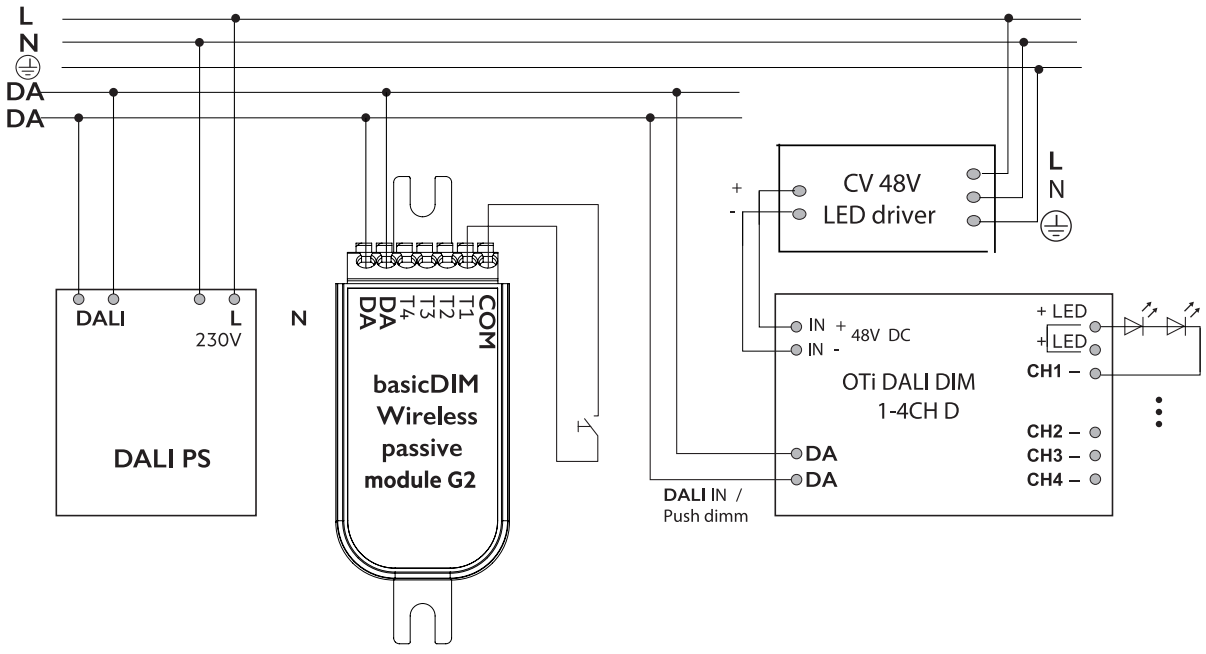
DMX WIRING DIAGRAM
SCHEMA DE LEGĂTURI DMX
SCHEMA DI COLLEGAMENTO DMX

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CASAMBI WIRING DIAGRAM FOR 48V DC CONTROL
SCHEMA DE LEGĂTURI PENTRU CONTROLUL CASAMBI ÎN 48V
SCHEMA DI COLLEGAMENTO PER CONTROLLO CASAMBI A 48V

16



legend of symbols

This symbol certifies its conformity with European standards.
Questo simbolo certifica la conformità alle normative europee.
Acest simbol certifică conformitatea cu standardele europene.

This symbol certifies its conformity with European directive 2011/65/EU
Questo simbolo certifica la conformità alla direttiva europea 2011/65/EU.
Acest simbol certifică conformitatea aparatului cu directiva europena 2011/65/EU.

CLASS I
Isolation and connection of protection (the luminaire needs earth connection).
Isolamento e connessione di protezione (l'apparecchio necessita di messa a terra).
Izolație și conexiune de protecție (aparatul necesită împământare).

CLASS II
Double or enforced isolation (the luminaire doesn't need earth connection).
Isolamento doppio o rafforzato (l'apparecchio non necessita messa a terra).
Izolație dublă sau întărită (aparatul nu necesită împământare).

CLASS III
Low, undangerous voltage (Luminaire for low voltage only - not exceeding 24V).
Tensioni basse, non pericolose. (L'apparecchio si connette con tensione non superiore ai 24V)
Tensiuni mici, nepericuloase (aparatul se conectează numai la tensiuni joase - maxim 24V).

Interior lighting fitting
Apparecchio per interni
Corp de iluminat pentru interior

Exterior lighting fitting
Apparecchio per esterni
Corp de iluminat pentru exterior

Interior/exterior lighting fitting
Apparecchio per interni/esterni
Corp de iluminat pentru interior/exterior

Ceiling mounting
Montaggio a soffitto
Montaj pe plafon

Wall mounting
Montaggio a parete
Montaj pe perete

Wall/ceiling mounting
Montaggio a parete/soffitto
Montaj pe perete/plafon

Wall/Ceiling/Floor mounting
Montaggio a parete/soffitto/terra
Montaj pe perete/plafon/pardoseală

Ceiling recessed mounting
Incassso a soffitto
Montaj încastrat în tavan

Wall recessed mounting
Incassso a parete
Montaj încastrat în perete

Ground recessed
Incasso a terra
Încastrat în pardoseală

Wall/Ceiling recessed mounting
Incassso a soffitto/ parete
Montaj încastrat în tavan/perete

Pedestrian light fitting
Apparecchio pedonabile
Corp de iluminat pentru trafic pietonal

Carriageable light fitting
Apparecchio carrabile
Corp de iluminat pentru trafic auto

Top pole mounting
Installazione su palo
Montaj pe stâlp

Constant voltage driver
Alimentatore a tensione costante
Alimentator la tensiune constantă

Constant current driver
Alimentatore a corrente costante
Alimentator în curent constant

LED equipped device
Apparecchio dotato di LED
Aparat echipat cu LED-uri

RGB LED equipped device
Apparecchio dotato di LED RGB
Aparat echipat ci LED-uri RGB

RGBW LED equipped device
Apparecchio dotato di LED RGBW
Aparat echipat ci LED-uri RGBW

RGB+WW LED equipped device
Apparecchio dotato di LED RGB+WW
Aparat echipat ci LED-uri RGB+WW

RGB lighting and color temperature control
Controllo RGB e della temperatura colore della luce
Control RGB și al temperaturii de culoare a luminii

Light color control temperature
Controllo temperatura luce
Controlul temperaturii de culoare a luminii

Anti- corrossion treatment
Trattamento anticorrosione
Tratament împotriva coroziunii

Near the sea installation (saline enviroment)
Installazione in prossimità del mare (ambiente salino)
Instalarea în apropierea mării (mediu salin)

TRIAC Dimmerable device/Dimmer function
Apparecchio dimmerabile TRIAC/ funzione dimmer
Dispozitiv dimabil TRIAC/Funcție de dimare

CASAMBI dimmerable device/Dimmer function
Apparecchio dimmerabile CASAMBI/ funzione dimmer
Dispozitiv dimabil CASAMBI/Funcție de dimare

DALI dimmerable device/Dimmer function
Apparecchio dimmerabile DALI/ funzione dimmer
Dispozitiv dimabil DALI/Funcție de dimare

DALI-2 dimmerable device/Dimmer function
Apparecchio dimmerabile DALI-2/ funzione dimmer
Dispozitiv dimabil DALI-2/Funcție de dimare

Dimmerable device/Dimmer function
Apparecchio dimmerabile/ funzione dimmer
Dispozitiv dimabil/Funcție de dimare

Cut-out dimensions for recessed
Dimensioni foro di incasso
Dimensiune decupare pentru încastrare

Fixed light fitting
Apparecchio a luce fissa
Corp de iluminat fix

Adjustable light fitting
Apparecchio a luce orientabile
Corp de iluminat orientabil

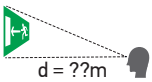
Direct/indirect light fitting
Apparecchio a luce diretta e indiretta
Corp de iluminat direct/indirect

UGR, unified glare rating

Street light fitting
Apparecchio per illuminazione stradale
Corp de iluminat stradal

Residential and public places llight fitting
Apparecchio per Illuminazione residenziale
Corp de iluminat rezidențial

Light fitting for sterile rooms
Apparecchio per ambienti sterili
Corp de iluminat pentru încăperi sterile



Maximum distance of visibility
Distanza massima di visibilità
Distanța maximă de vizibilitate

IK03

Resistance against impacts with an energy up to 0,35 J, EN 62262
Resistenza contro gli urti con energia fino a 0,35 J, EN 6226
Rezistența împotriva impactului cu o energie de până la 0,35 J, EN 62262

IK04

Resistance against impacts with an energy up to 0,5 J, EN 62262
Resistenza contro gli urti con energia fino a 0,5 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 0,5 J, EN 62262

IK06

Resistance against impacts with an energy up to 1,00 J, EN 62262
Resistenza contro gli urti con energia fino a 1,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 1,00 J, EN 62262

IK07

Resistance against impacts with an energy up to 2,00 J, EN 62262
Resistenza contro gli urti con energia fino a 2,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 2,00 J, EN 62262

IK08

Resistance against impacts with an energy up to 5,00 J, EN 62262
Resistenza contro gli urti con energia fino a 5,00 J, EN 50102
Rezistența împotriva impactului cu o energie de până la 5,00 J, EN 62262

IK09

Resistance against impacts with an energy up to 10,00 J, EN 62262
Resistenza contro gli urti con energia fino a 10,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 10,00 J, EN 62262

IK10

Resistance against impacts with an energy up to 20,00 J, EN 62262
Resistenza contro gli urti con energia fino a 20,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 20,00 J, EN 62262

LED LIFETIME
L80B10 .....h

After ..... hours, 90% of the LEDs still operate at at least 80% of their initial brightness.
Dopo ..... ore, il 90% dei LED funziona ancora con almeno l'80% della luminosità iniziale.
După ..... ore, 90% dintre LED-uri funcţionează încă la cel puţin 80% din luminozitatea iniţială.

SDCM ..

Standard deviation colour matching.
Deviazione standard della corrispondenza del colore.
Diferența de nuanță dintre surse de lumină identice.

UGR<7

Without glare
Privo di abbagliamento
Fără orbire

UGR<10

Imperceptibile or zero glare
Impercettibile o zero abbagliamento
Orbire imperceptibilă sau zero

UGR<13

Extremely low glare, special lighting task and effects
Bassissimo abbagliamento, attività di illuminazione speciali ed effetti speciali
Sarcini și efecte de lumină speciale

UGR<16

Barely perceptible or comfortable glare, design offices
Uffici di progettazione, abbagliamento appena percettibile o confortevole
Birouri de proiectare, orbire abia perceptibilă sau confortabilă

UGR<19

Acceptable level of glare, offices, schools, workspaces
Livello di abbagliamento accettabile, uffici, scuole, spazi di lavoro
Nivel acceptabil de orbire, birouri, școli, spaţii de lucru

leg en do f sy mb o ls/ fi n i sh i n g s

	EN	RO	IT
MWH	MAT WHITE	ALB MAT	BIANCO OPACO
SWH	SAND WHITE	ALB SABLAT	BIANCO SABBIATO
S	SILVER	ARGINTIU	ARGENTO
MBK	MAT BLACK	NEGRU MAT	NERO OPACO
SBK	SAND BLACK	NEGRU SABLAT	NERO SABBIATO
BK	BLACK	NEGRU	NERO
WH	WHITE	ALB	BIANCO
CH	CHROME	CROM	CROMO
DG	DARK GREY	GRI ÎNCHIS	GRIGIO SCURO
G	GREY	GRI	GRIGIO
MWH MBK	MAT WHITE/MAT BLACK	ALB MAT/NEGRU MAT	BIANCO OPACO/NERO OPACO
SS	STAINLESS STEEL	INOX	ACCIAIO INOSSIDABILE
SBK BK	SAND BLACK/BLACK	NEGRU SABLAT/NEGRU	NERO SABBIATO/NERO
MBK BK	MAT BLACK/BLACK	NEGRU MAT/NEGRU	NERO OPACO/NERO
SBK SBK	SAND BLACK/SAND BLACK	NEGRU SABLAT/NEGRU SABLAT	NERO SABBIATO/NERO SABBIATO
SBK MBK	SAND BLACK/MAT BLACK	NEGRU SABLAT/NEGRU MAT	NERO SABBIATO/NERO OPACO
SBK SGD	SAND BLACK/SATIN GOLD	NEGRU SABLAT/SATIN AURIU	NERO SABBIATO/ORO SATINATO
SWH SWH	SAND WHITE/ SAND WHITE	ALB SABLAT/ALB SABLAT	BIANCO SABBIATO/BIANCO SABBIATO
MWH WH	MAT WHITE/WHITE	ALB MAT/ALB	BIANCO OPACO/BIANCO
SCF	SILVER COFFEE	SILVER COFFEE	SILVER COFFEE
FNI	FOGGY NICKEL	FOGGY NICKEL	FOGGY NICKEL
OP	OPAL	OPAL	OPLAE

	EN	RO	IT
MBR	MATT BRASS	ALAMĂ MATĂ	OTTONE OPACO
GN	DARK GREEN	VERDE ÎNCHIS	VERDE SCURO
CT	CORTEN	CORTEN	CORTEN
GD	GOLD	AURIU	ORO
AB	ANTIQUE BRASS	ALAMĂ ANTICHIZATĂ	OTTONE ANTICATO
AL-AN	ANODIZED ALUMINUM	ALUMINIU ANODIZAT	ALLUMINIO ANODIZZATO
AL	ALUMINUM	ALUMINIU	ALLUMINIO
SGD	SATIN GOLD	SATIN AURIU	ORO SATINATO
MWH SGD	MAT WHITE/SATIN GOLD	ALB MAT/SATIN AURIU	BIANCO OPACO/ORO SATINATO
SWH WH	SAND WHITE/WHITE	ALB SABLAT/ALB	BIANCO SABBIATO/BIANCO
SWH BK	SAND WHITE/BLACK	ALB SABLAT/NEGRU	BIANCO SABBIATO/NERO
SWH GD	SAND WHITE/GOLD	ALB SABLAT/AURIU	BIANCO SABBIATO/ORO
SBK GD	SAND BLACK/GOLD	NEGRU SABLAT/AURIU	NERO SABBIATO/ORO
SWH MWH	SAND WHITE/MAT WHITE	ALB SABLAT/ALB MAT	BIANCO SABBIATO/BIANCO OPACO
MWH MWH	MAT WHITE/MAT WHITE	ALB MAT/ALB MAT	BIANCO OPACO/BIANCO OPACO
SWH SBK	SAND WHITE/SAND BLACK	ALB SABLAT/NEGRU SABLAT	BIANCO SABBIATO/NERO SABBIATO
SWH MBK	SAND WHITE/MAT BLACK	ALB SABLAT/NEGRU MAT	BIANCO SABBIATO/NERO OPACO
OBZ	OLD BRONZE	BRONZ ANTICHIZAT	BRONZO ANTICO
SGD	SAND GOLD	AURIU SATINAT	ORO SATINATO
SWH SGD	SAND WHITE/SATIN GOLD	ALB SABLAT/AURIU SATINAT	BIANCO SABBIATO/ORO SATINATO
SWH CH	SAND WHITE/CHROME	ALB SABLAT/CROM	BIANCO SABBIATO/ CROMO

numbers signification

IP..

The signafication of the digits included in the symbolization of the IP protection degrees.
Semnificația cifrelor cuprinse în simbolizarea gradelor normale de protecție IP.
Significato delle cifre contenuti nella simbologia che indicano i gradi di protezione IP.

the first digit / prima cifră / prima cifra	
IP1.	Protected against the entry of solid bodies with dimensions of more than 50 mm. Protejat contra corpurilor solide mai mari de 50 mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 50 mm.
IP2.	Protected against the entry of solid bodies with dimensions of more than 12 mm. Protejat contra corpurilor solide mai mari de 12mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 12 mm.
IP3.	Protected against the entry of solid bodies with dimensions of more than 2,5 mm. Protejat contra corpurilor solide mai mari de 2,5 mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 2,5 mm.
IP4.	Protected against the entry of solid bodies with dimensions of more than 1mm. Protejat contra corpurilor solide mai mari de 1mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 1 mm.
IP5.	Protected against entry of dust. Protejat la praf fără presiune. Protetto contro la penetrazione della polvere.
IP6.	Completely protected against entry of dust. Protejat total la praf. Protetto completamente contro la penetrazione della polvere.

the second digit / a doua cifră / la seconda cifra	
IP.1	Protected against the vertical falling of water drops (condensation). Protejat la picături de apă care cad vertical (condens). Protetto contro le cadute verticali di gocce d'acqua (condensa).
IP.2	Protected against the falling of water with maximum inclination of 15°. Protejat la picături de apă care cad până la 15° față de verticală. Protetto contro le cadute dell'acqua con inclinazione massima di 15°.
IP.3	Protected against the falling of water with maximum inclination of 60°. Protejat la ploaie, cu stropi până la 60° față de verticală. Protetto contro le cadute dell'acqua con inclinazione massima di 60°.
IP.4	Protected against the water drops that come from all directions. Protejat contra stropilor de apă care ajung din toate direcțiile. Protetto contro le goccie d'acqua provenienti da tutte le direzioni.
IP.5	Protected against water jets from all directions with p=0.3 bar. Protejat împotriva jeturilor de apă din toate direcțiile cu p=0.3 bar. Protetto contro i getti d'acqua provenienti da tutte le direzioni con p=0.3 bar.
IP.6	Protected against water jets from all directions. Protejat împotriva jeturilor de apă din toate direcțiile. Protetto contro getti d'acqua provenienti da tutte le direzioni.
IP.7	Protected against the water immersion up to 1m. Protejat la imersie în apă până la 1m. Protetto contro l'immersione in acqua fino a 1m.
IP.8	Protected against the prolonged immersion effect to depths higher than 1 m. Protejat la efectul imersiei prelungite la adâncimi mai mari de 1m. Protetto contro gli effetti dell'immersione prolungata a profondita' superiore a 1 m.

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