



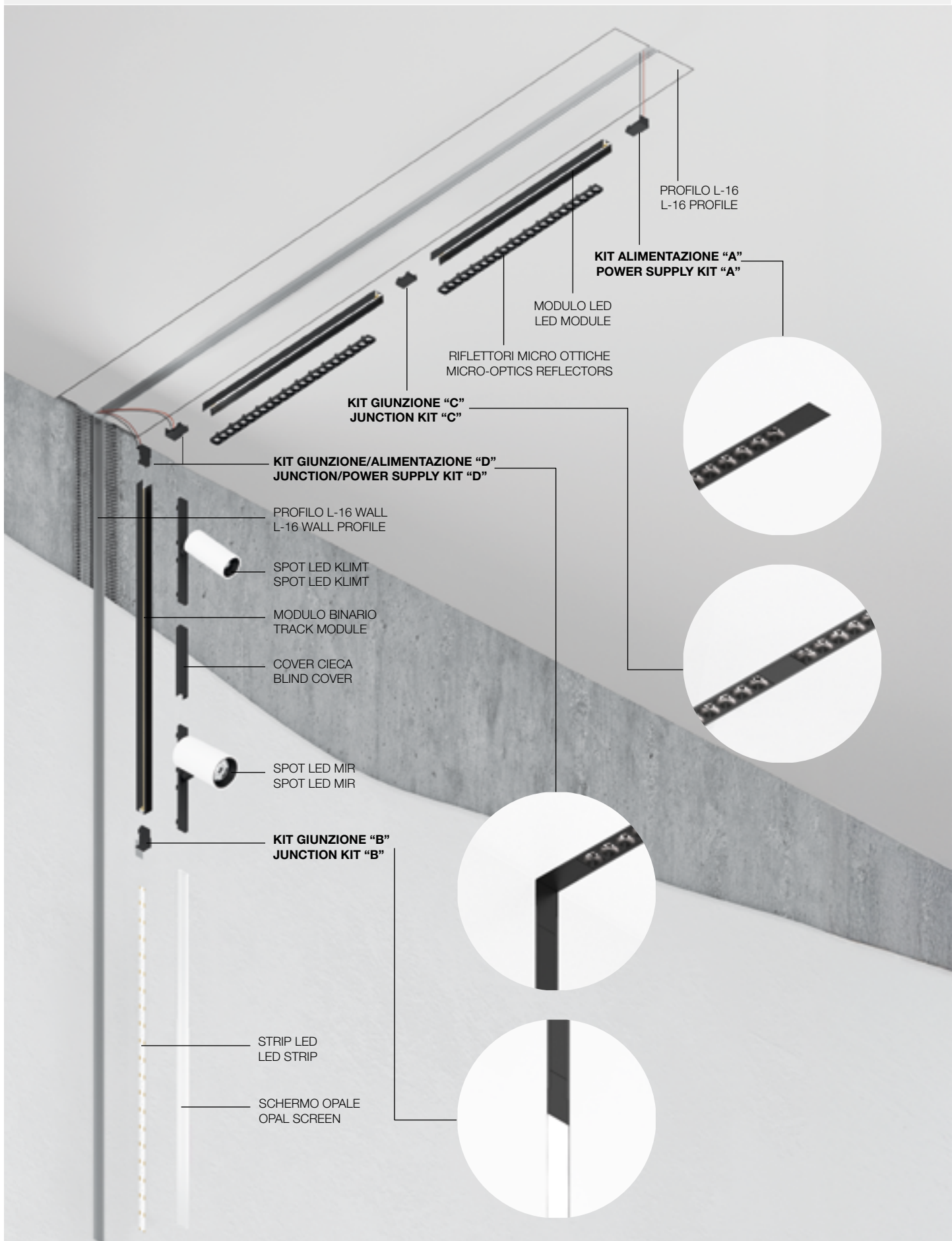
L-16 SYSTEM

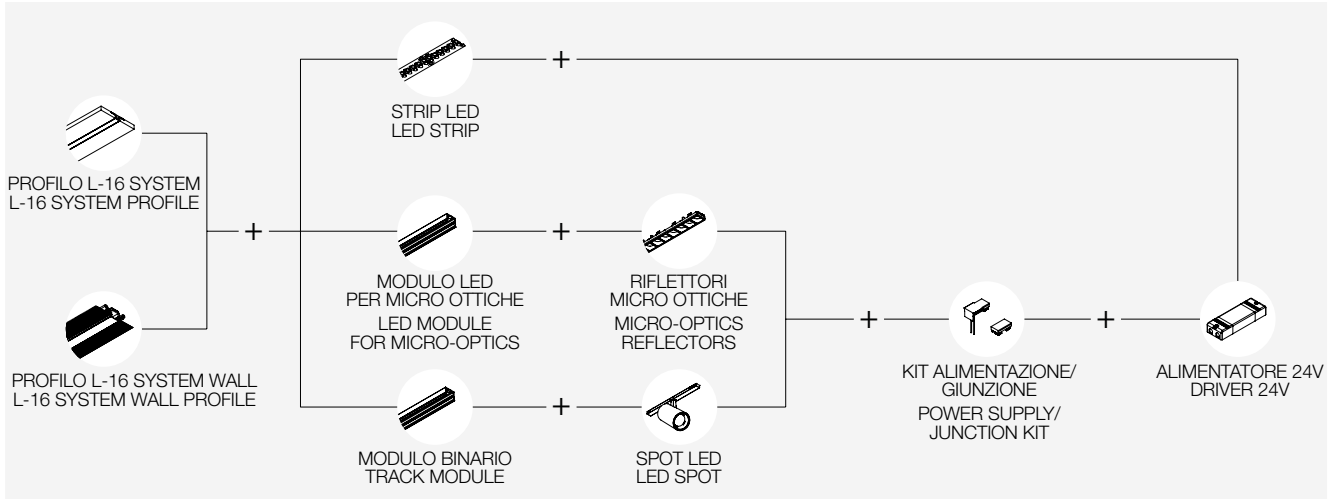
**PATENT
PENDING**

L-16 SYSTEM è un sistema di illuminazione flessibile e innovativo, composto da profili Cartoon Light L-16 progettati per ospitare strip LED, moduli LED per micro ottiche e moduli binario per spot orientabili. Grazie agli elementi di giunzione a connessione rapida, l'installazione in fila continua di moduli alternati è semplice e versatile, ideale per creare configurazioni personalizzate.

L-16 SYSTEM is a flexible and innovative lighting solution, consisting of L-16 Cartoon Light profiles designed to accommodate LED strips, LED modules for micro optics, and track modules for adjustable spotlights. Thanks to quick-connect joining elements, continuous row installation with alternating modules is easy and versatile, making it perfect for creating customized configurations.

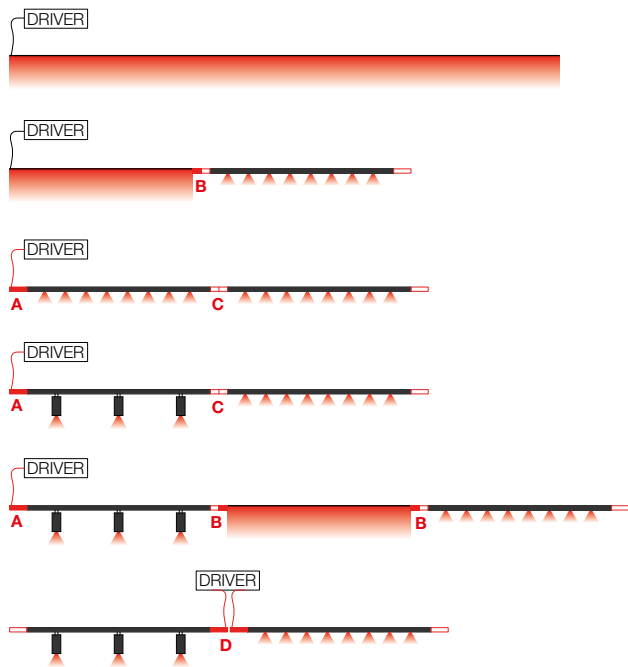
L-16 SYSTEM



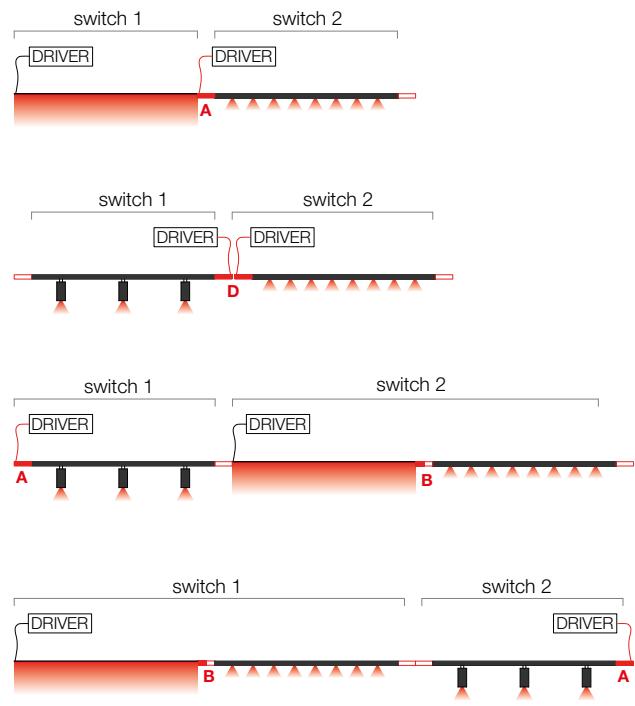


ESEMPI DI COMPOSIZIONE | COMPOSITION EXAMPLES

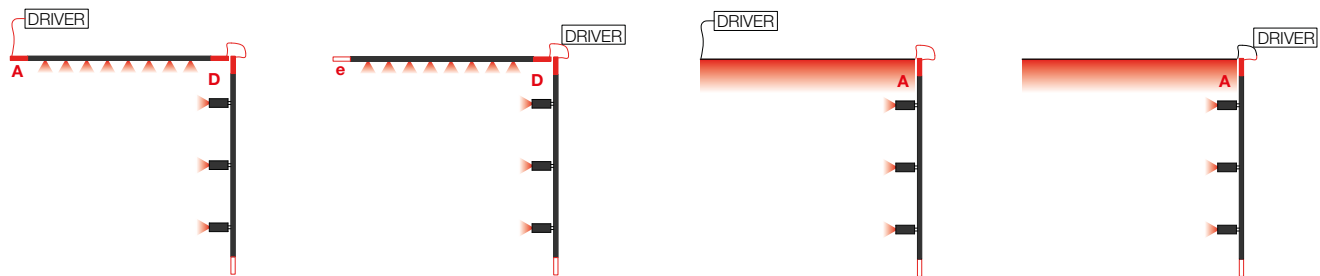
Unica accensione | Single switching










Accensioni separate | Separate switching



Composizioni angolari 90° complanari o parete-soffitto | 90° Corner complanar or wall-ceiling compositions

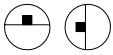


LEGENDA | LEGEND

-  Strip LED LED Strip
-  Modulo LED + Micro ottiche LED Module + Micro-optics
-  Modulo Binario + Spot LED Track Module + LED spot
-  **A 101550.02**
Kit alimentazione per Modulo Micro ottiche o Binario + testata finale
Power supply kit for Micro-optics or Track Module + end cap
-  **B 101551.02**
Kit giunzione Strip LED - Modulo Micro ottiche o Binario + testata finale
Junction kit LED Strip - Micro-optics or Track Module + end cap
-  **C 101552.02**
Kit giunzione Moduli Micro ottiche o Binario
Junction kit Micro-optics or Track Modules
-  **D 101553.02**
Kit giunzione/alimentazione angolare 90° Moduli Micro ottiche o Binario + testata finale
90° corner Junction/power supply kit Micro-optics or Track Modules + end cap



L-16 SYSTEM

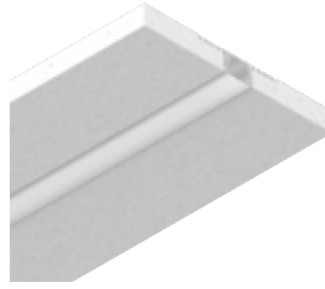


Profilo idoneo per strip LED, moduli micro ottiche e moduli binario, tagliabile in opera, per realizzare composizioni di luce incassate nel cartongesso. Corpo in cartongesso di spessore 12,5 mm da lastra standard o HYDRO (a ridotto assorbimento di acqua, utilizzabile in ambienti con umidità relativa costante dell'aria $\leq 70\%$).

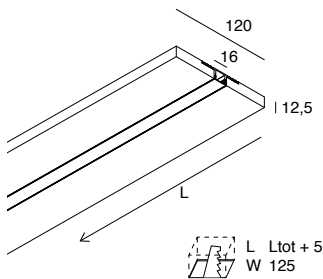
Profilo dissipante in lega di alluminio anodizzata naturale e schermo di protezione a filo in PMMA opale inclusi. Strip LED, moduli micro ottiche, moduli binario e alimentatore elettronico 24Vdc remoto da ordinare a parte.

Non esporre a intemperie o luce solare diretta e non inserire in materiale isolante.

Profile suitable for LED strip, micro-optics modules and track modules, to create recessed lighting compositions in plasterboard. Body made of 12,5 mm thick plasterboard, either standard or HYDRO treated (with reduced water absorption level to be used in environments with constant relative humidity levels of air $\leq 70\%$). Dissipating profile made of anodized aluminium alloy natural finish and PMMA opal flush diffuser included. LED strip, micro-optics modules, track modules and remote electronic driver 24Vdc to be ordered separately. Do not expose to bad weather or direct sunlight and do not insert into insulating material.



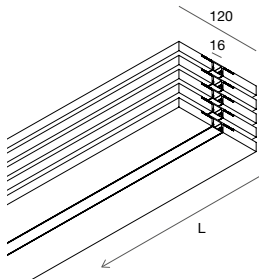
LE GARANZIE PRODOTTO SARANNO APPLICABILI, PER RAGIONI DI SICUREZZA E FRUIIBILITÀ, SOLO UTILIZZANDO STRIPLED ED ALIMENTAZIONI NOVALUX. THE PRODUCT WARRANTY CONDITIONS WILL APPLY, DUE TO REASONS OF SAFETY AND QUALITY OF USE, ONLY WHEN INSTALLED WITH THE STRIPLED AND DRIVERS FROM NOVALUX CATALOGUES.



PROFILO LINEARE

LINEAR PROFILE

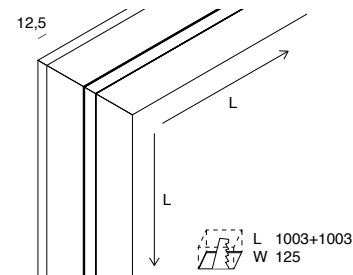
	L (mm)	Version
101501.99	2000	Standard
101502.99	2000	HYDRO



MULTIPACK PROFILO LINEARI (5pz)

LINEAR PROFILES MULTIPACK (5pcs)

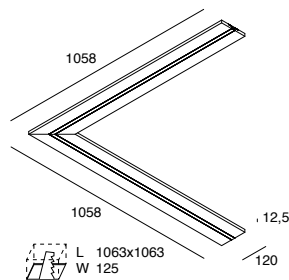
	L (mm)	Version
101503.99	2000	Standard



PROFILO ANGOLARE 90° PARETE-SOFFITTO

WALL-CEILING 90° CORNER PROFILE

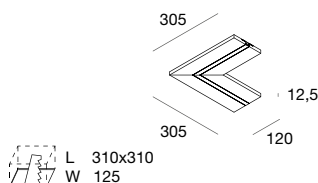
	L (mm)	Version
101504.99	998+998	Standard
101505.99	998+998	HYDRO



PROFILO ANGOLARE 90°

90° CORNER PROFILE

	L (mm)	Version
101506.99	1058x1058	Standard
101507.99	1058x1058	HYDRO



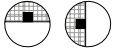
PROFILO ANGOLARE 90° MINI

90° MINI CORNER PROFILE

	L (mm)	Version
101508.99	305x305	Standard
101509.99	305x305	HYDRO

NEW

L-16 SYSTEM WALL



Profilo idoneo per strip LED, moduli micro ottiche e moduli binario tagliabile in opera, per realizzare composizioni di luce incassate in muratura. Profilo tagliabile in opera in lega di alluminio anodizzata naturale e rete di armatura porta-intonaco in acciaio zincato. Schermo di protezione a filo in PMMA opale incluso.

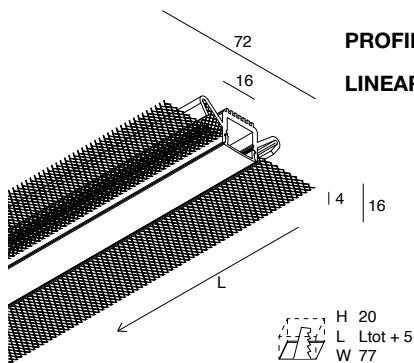
Strip LED, moduli micro ottiche, moduli binario e alimentatore elettronico 24Vdc remoto da ordinare a parte.

Non esporre a intemperie o luce solare diretta e non inserire in materiale isolante.

Profile suitable for LED strip, micro-optics modules and track modules, to create recessed lighting compositions in masonry. Cuttable profile in natural anodized aluminum alloy with galvanized steel plaster mesh. PMMA opal flush diffuser included. LED strip, micro-optics modules, track modules and remote electronic driver 24Vdc to be ordered separately. Do not expose to bad weather or direct sunlight and do not insert into insulating material.



LE GARANZIE PRODOTTO SARANNO APPLICABILI, PER RAGIONI DI SICUREZZA E FRUIBILITÀ, SOLO UTILIZZANDO STRIPLED ED ALIMENTAZIONI NOVALUX.
THE PRODUCT WARRANTY CONDITIONS WILL APPLY, DUE TO REASONS OF SAFETY AND QUALITY OF USE, ONLY WHEN INSTALLED WITH THE STRIPLED AND DRIVERS FROM NOVALUX CATALOGUES.



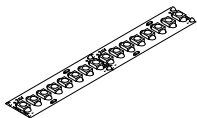
PROFILO LINEARE

LINEAR PROFILE

L (mm)

101520.99	2000
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STRIP LED



STRIP LED

Pag. 520

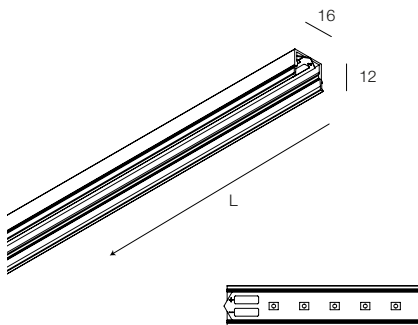
Per ottenere uniformità di luminanza nelle installazioni con schermo a vista utilizzare strip LED 19,2W/m, 22W/m, 8,8W/m (24Vdc), o 17W/m (48Vdc). Prevedere strip LED IP65 per versione HYDRO.

To achieve luminance uniformity, when installed with clearly visible diffusers, the strip LED to be used is 19,2W/m, 22W/m, 8,8W/m (24Vdc), or 17W/m (48Vdc). Strip LED IP65 to be associated with the HYDRO version.

MODULI MICRO OTTICHE MICRO-OPTICS MODULES

Modulo LED ad inserimento rapido a scatto su profili L-16 SYSTEM.

Snap-fit LED module for quick insertion on L-16 SYSTEM profiles.



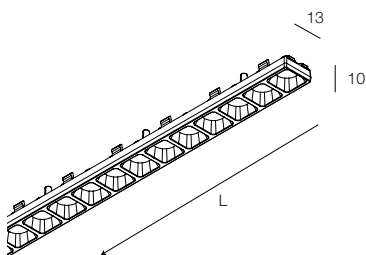
L (mm)		3000K	4000K	
306	10W	101523.02	101524.02	vedi tabella riflettori - see reflectors table
586	20W	101525.02	101526.02	vedi tabella riflettori - see reflectors table
866	30W	101527.02	101528.02	vedi tabella riflettori - see reflectors table

MODULI LED PER MICRO OTTICHE 24V

Profilo in alluminio anodizzato nero non tagliabile, provvisto di PCB LED, da completare con riflettori micro ottiche. Kit di alimentazione/giunzione, alimentatore 24Vdc e interfaccia di dimmerazione da ordinare a parte.

LED MODULES FOR MICRO-OPTICS 24V

Black anodized aluminum profile, not cuttable, equipped with LED PCB, to be completed with micro-optic reflectors. Power/connection kit, 24Vdc driver, and dimming interface to be ordered separately.



RIFLETTORI MICRO OTTICHE

Riflettore in PC nero finitura matt, lenti in PMMA. Accessorio obbligatorio per moduli LED.

MICRO-OPTICS REFLECTORS

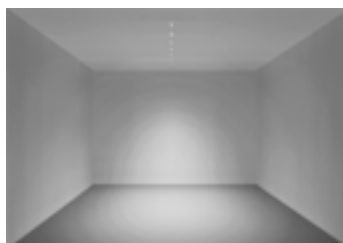
Reflector in matt black PC, lenses in PMMA. Mandatory accessory for LED modules.

OTTICA 60° / OPTIC 60°

L (mm)			3000K	4000K
304	60°	101529.02	758 lm	822 lm
584	60°	101532.02	1516 lm	1644 lm
864	60°	101535.02	2274 lm	2466 lm

OTTICA ELLITTICA / ELLIPTICAL OPTIC

L (mm)			3000K	4000K
304	25°+60°	101530.02	768 lm	833 lm
584	25°+60°	101533.02	1536 lm	1666 lm
864	25°+60°	101536.02	2304 lm	2499 lm



Ottica 60°
Optic 60°

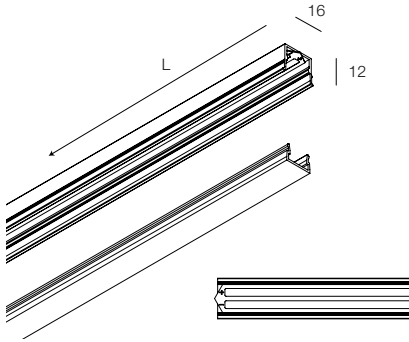


Ottica ellittica
Elliptical optic

MODULI BINARIO TRACK MODULES

Modulo binario ad inserimento rapido a scatto su profili L-16 SYSTEM.

Snap-fit track module for quick insertion on L-16 SYSTEM profiles.



L (mm)		n. spot
474	101538.02	max 3
924	101539.02	max 6
1374	101540.02	max 9

MODULO BINARIO 24V

Profilo elettrificato in alluminio anodizzato nero non tagliabile, da completare con spot LED. Schermo cieco nero tagliabile in opera incluso. Kit di alimentazione/giunzione, alimentatore 24Vdc e interfaccia di dimmerazione da ordinare a parte.

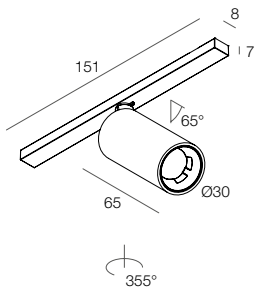
TRACK MODULE 24V

Electrified profile in black anodized aluminum, non cuttable, to be completed with LED spots. Black cuttable blind cover included. Power/connection kit, 24Vdc power supply, and dimming interface to be ordered separately.

SPOT LED LED SPOTS

Provisti di adattatori non polarizzati per modulo binario L-16 SYSTEM, a bloccaggio meccanico manuale.

Equipped with non-polarized adapters for L-16 SYSTEM track module, with manual mechanical locking.



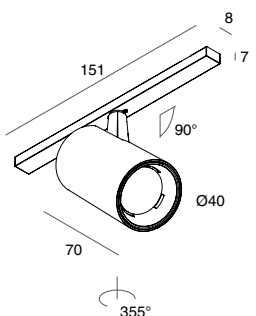
KLIMT 24V

Corpo in lega di alluminio pressofuso verniciato, lente in policarbonato e riflettore nero satinato.

KLIMT 24V

Body in die-cast aluminum alloy with a painted finish, polycarbonate lens, and satin black reflector.

		3000K		4000K		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
3W	25°	207 lm	101546....	230 lm	101548....	01	02	20	21
3W	40°	217 lm	101547....	241 lm	101549....	01	02	20	21



MIR 24V

Corpo in lega di alluminio pressofuso verniciato, lente in policarbonato e riflettore nero satinato.

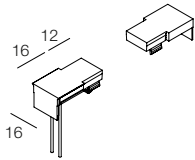
MIR 24V

Body in die-cast aluminum alloy with a painted finish, polycarbonate lens, and satin black reflector.

		3000K		4000K		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
5W	25°	494 lm	101542....	535 lm	101544....	01	02	20	21
5W	40°	510 lm	101543....	553 lm	101545....	01	02	20	21

L-16 SYSTEM

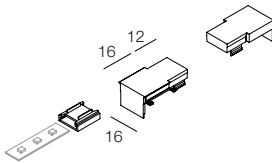
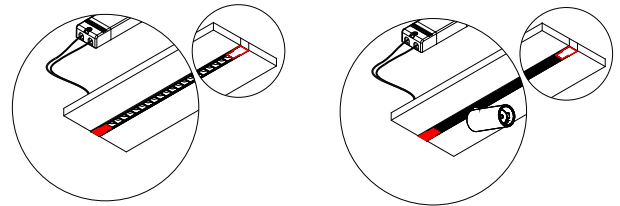
ACCESSORI ACCESSORIES



- A** KIT ALIMENTAZIONE (A) PER MODULI MICRO OTTICHE E BINARIO
Carico massimo 4A.
Include 1 testata predisposta per l'alimentazione, da prevedere a inizio linea, e 1 testata di fine composizione.

POWER SUPPLY KIT (A) FOR MICRO-OPTICS AND TRACK MODULES
Maximum load 4A.
Includes 1 end cap prepared for power supply (to be provided at the beginning of the line) and 1 end cap for composition closure.

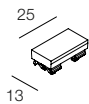
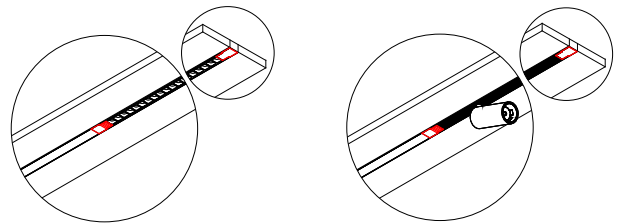
101550.02



- B** KIT GIUNZIONE (B) TRA STRIP LED E MODULO MICRO OTTICHE O BINARIO
Include 1 connettore fra strip LED e modulo LED micro ottiche o modulo binario, e 1 testata di fine composizione.

JUNCTION KIT (B) BETWEEN LED STRIP AND MICRO-OPTICS OR TRACK MODULE
Includes 1 connector between the LED strip and the LED micro-optics module or track module, and 1 end cap for composition closure.

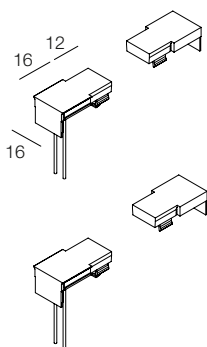
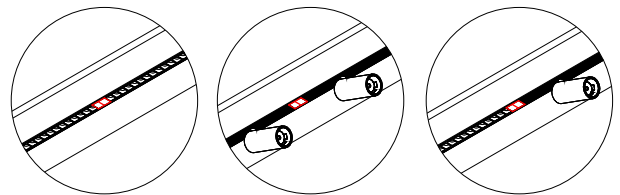
101551.02



- C** KIT GIUNZIONE (C) TRA MODULI MICRO OTTICHE E BINARIO
Include 1 connettore fra moduli LED micro ottiche e moduli binario.

JUNCTION KIT (C) BETWEEN MICRO-OPTICS AND TRACK MODULES
Includes 1 connector between LED micro-optics modules and track modules.

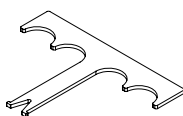
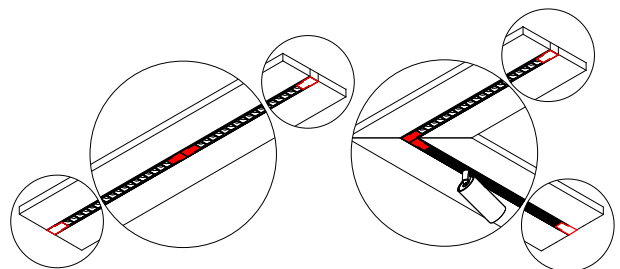
101552.02



- D** KIT ALIMENTAZIONE CENTRALE/ GIUNZIONE ANGOLARE 90° (D) TRA MODULI MICRO OTTICHE E BINARIO
Include 2 testate predisposte per l'alimentazione e 2 testate di fine composizione.

CENTRAL POWER/90° ANGULAR JUNCTION KIT (D) BETWEEN MICRO-OPTICS AND TRACK MODULES
Includes 2 end caps prepared for power supply and 2 end caps for composition closure.

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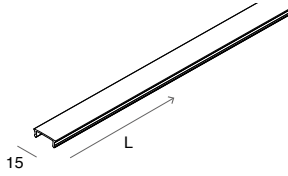


ESTRATTORE
Accessorio per la rimozione dei moduli LED e binario dal profilo L-16 SYSTEM

101554.99

EXTRACTION TOOL
Accessory for removing LED modules and track from the L-16 SYSTEM profile.

L-16 SYSTEM

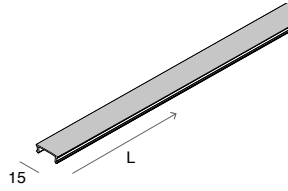
ACCESSORI
ACCESSORIES

SCHERMO OPALE 6 m
opzionale
Consigliato per installazioni in fila continua

L (mm)

101521.99 6000

OPAL SCREEN 6 m
optional
Recommended for continuous line installations

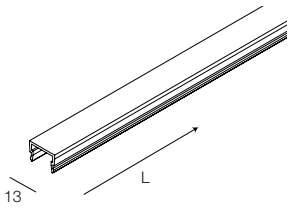


SCHERMO DIFFUSORE NERO
In policarbonato, ad uso decorativo.
Per il flusso luminoso reale fare riferimento
alle fotometrie ufficiali.

L (mm)

101522.99 6000

BLACK DIFFUSER
Polycarbonate diffuser for decorative use.
For the real luminous flux refer to the official
photometries.

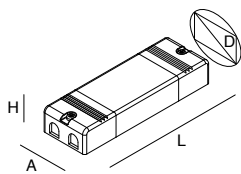


SCHERMO CIECO
Copertura aggiuntiva in PC nero per modulo
binario

L (mm)

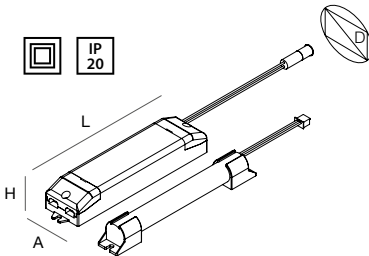
101541.02 1374

BLIND COVER
Additional black PC cover for track module



ALIMENTATORI 24Vdc
Pag. 524, 525 e 526
Vedere sezione GESTIONE LUCE per sistemi di controllo.

DRIVERS 24Vdc
Pag. 524, 525 and 526
See section LIGHT MANAGEMENT for control systems.



KIT DI EMERGENZA
da installare sul controsoffitto
a lato del prodotto.
Carico minimo 5W,
carico massimo 25W.

EMERGENCY KIT
to place on the false ceiling
next to the fixture.
Minimum power 5W,
maximum power 25W.

	TIME	CHARGE	A (mm)	D (mm)	H (mm)	L (mm)
18004.99	1h	12h	38	44	25	164
18005.99	3h	12h	38	44	25	164

Flusso in emergenza
Emergency flux

1h (25W) 3h (25W)

MODULO LED MICRO OTTICHE
MICRO-OPTICS LED MODULE

10W	43%	17%
20W	22%	9%
STRIP LED	17%	7%