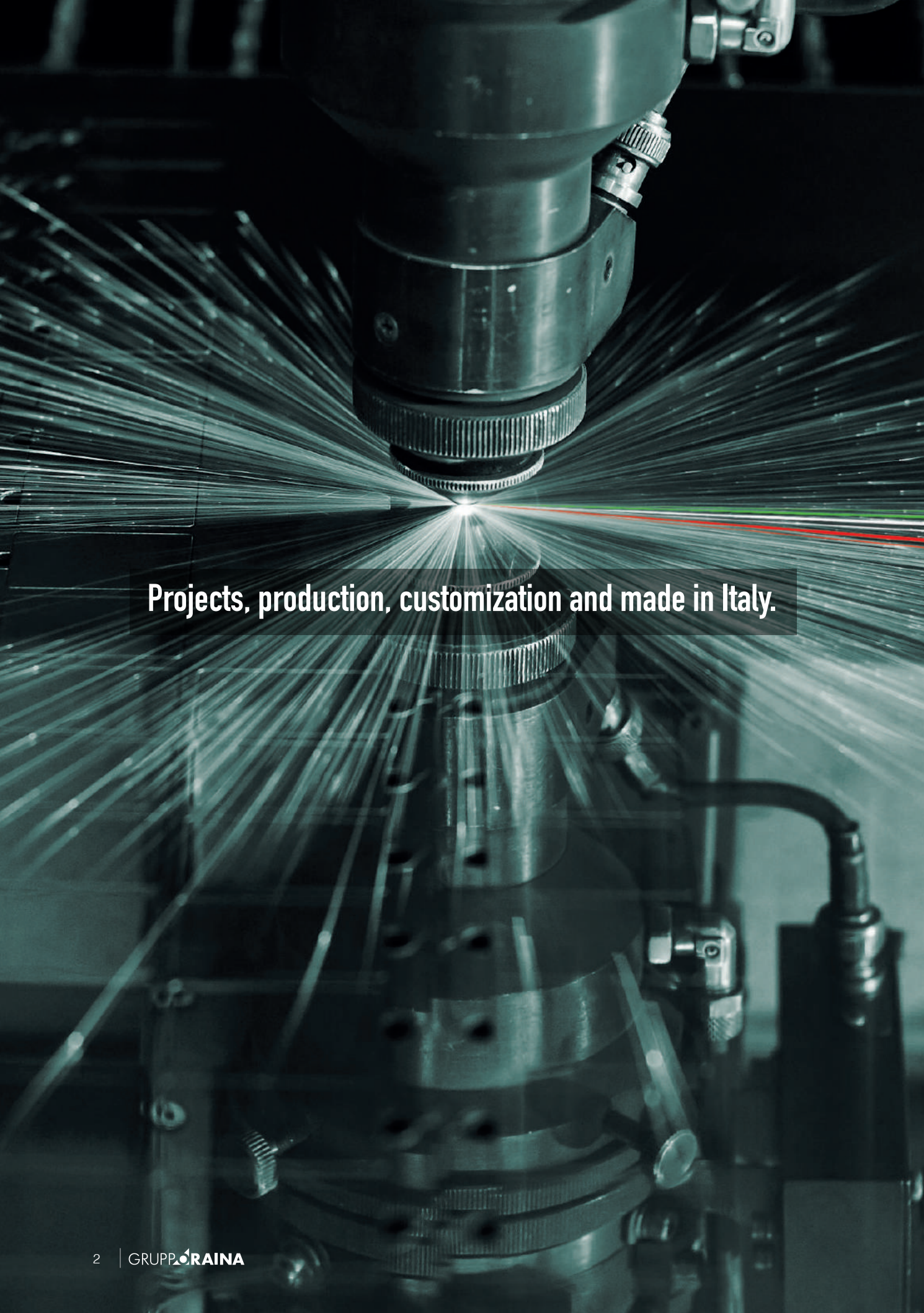


GDO





Projects, production, customization and made in Italy.

Ideallux® nasce nel 1987 per volontà di Claudio Raina. Nata come azienda artigiana produttrice di apparecchi per l'illuminazione, Ideallux è diventata in pochi anni uno dei più importanti produttori nel settore dell'illuminazione. Il 2017 ha segnato il traguardo di 30 anni di attività. Il Fuorisalone 2017 - Via Tortona - Milano è stata la location perfetta per celebrare questa importante tappa, presentando i prodotti Ideallux® con una nuova veste. Nel 2018 in occasione di Light + Building a Francoforte, la fiera dell'illuminazione più prestigiosa del panorama internazionale, Ideallux® ha presentato al mondo dell'illuminazione il nuovo Gruppo Raina. Gruppo Raina è il marchio che riunisce sotto lo stesso nome i marchi Ideallux® - apparecchi illuminotecnici per l'industria e il terziario, Lookup - apparecchi decorativi, Colombo - apparecchi stradali ed esterni e dal 2021 Italiana Retail - apparecchi di illuminazione per il retail. Gruppo Raina produce interamente in Italia e vanta la certificazione 100% Made in Italy rilasciata dall'Istituto per la Tutela dei Produttori Italiani.

Ideallux® was founded in 1987 by the will of Claudio Raina. Born as an artisan company producing lighting equipment, Ideallux® became in few years one of the most important producers in the lighting sector. 2017 marked the milestone of 30 years of activity. The Fuorisalone 2017 - Via Tortona - Milan was the perfect location to celebrate this important stage, presenting the Ideallux products with a new look. In 2018 on the occasion of Light + Building in Frankfurt, the most prestigious lighting fair on the international scene, Ideallux® presented the new Gruppo Raina to the lighting's world. Gruppo Raina is the brand that brings together under the same name the brands Ideallux®, - appliances for industry and tertiary, Lookup - decorative fixtures, Colombo - street and outdoor fixtures and from year 2021 Italiana Retail - lighting fixtures for retail. Gruppo Raina produces entirely in Italy and boasts the 100% Made in Italy certification issued by the Institute for the Protection of Italian Manufacturers.

Ideallux® a été fondée en 1987 par Claudio Raina. A l'origine comme usine artisanale de production des appareils d'éclairage, reconnue quelques années après comme une importante réalité industrielle dans le secteur de l'éclairage. Le Salon international Fuorisalone 2017 à Milan fut l'occasion et l'endroit parfait pour célébrer ses 30 ANS d'activité et présenter les produits Ideallux® sous une nouvelle veste. En 2018, à l'occasion du Salon International Light&Building, le plus prestigieux concernant l'éclairage dans le panorama international, Ideallux® présente au monde du Lighting le nouveau Gruppo Raina. Gruppo Raina regroupe sous le même nom les marques Ideallux® - appareils d'éclairage professionnel pour l'industrie et le tertiaire, Lookup - appareils décoratifs, Colombo - appareils routiers et extérieurs et depuis 2021 Italiana Retail- appareils d'éclairage pour le retail. Gruppo Raina fabrique entièrement en Italie et peut vanter la certification 100% Made in Italy délivrée par l'Institut pour la Tutelle des Producteurs Italiens.

Ideallux® fue fundada en 1987 por voluntad de Claudio Raina. Nace como una empresa artesanal que produce aparatos de iluminación, para convertirse en pocos años en una realidad industrial importante en el sector de la iluminación. 2017 marcó el hito de 30 años de actividad. El Fuorisalone 2017 - Via Tortona - Milán fue el lugar perfecto para celebrar esta importantísima etapa, presentando los productos Ideallux® con un nuevo look. En 2018, con motivo de Light + Building, la feria de iluminación más prestigiosa de la escena internacional, Ideallux® presenta el nuevo Gruppo Raina al mundo de la iluminación. Gruppo Raina es la marca que agrupa a las marcas Ideallux®, Lookup, Colombo y desde 2021 Italiana Retail bajo el mismo nombre. Gruppo Raina produce enteramente en Italia y cuenta con la certificación 100% Made in Italy emitida por el Instituto para la protección de los productores italianos.





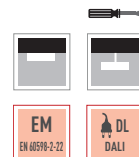
GDO SYSTEM

Ottica Lenticolare Tunnel

Tunnel Lenticular optical

Optique lenticulaire Tunnel

Óptica Lenticular Túnel



A RICHIESTA | ON REQUEST

IT

Corpo in acciaio al carbonio presso-piegato verniciato con polveri poliestere previa sgrassatura e lavaggio con acqua demineralizzata. Chiusura superiore antipolvere in PC grigio. Ottiche in PMMA doppia asimmetria (cod. BT), ellittica (cod. HR), fascio largo 90° (cod. LA), fascio medio (cod. MD). Sorgente luminosa LED con resa cromatica CRI80. Emissione diretta. Installazione a sospensione o plafone con accessorio (da ordinare separatamente). Cablaggio passante 7x1,5mm² con presa e spina innesto rapido. Alimentazione elettronica incorporata ON/OFF. A richiesta dimmerabile DALI (cod. DL).

FR

Corps en acier au carbone plié finition vernis poudre polyester après dégraissage et lavage à l'eau déminéralisée. Fermeture supérieure étanche à la poussière en PC gris. Optique PMMA double asymétrie (code BT), elliptique (code HR), faisceau large de 90° (code LA), faisceau moyen (code MD). Source lumineuse LED avec rendu des couleurs CRI80. Émission directe. Installation suspendue ou apparente avec accessoire (À commander séparément). Câblage traversant 7x1,5 mm² avec connecteur à raccord rapide. Alimentation électronique intégrée ON/OFF. Sur demande DALI dimmable (code DL).

EN

Bent sheet steel body painted with polyester powders after washing with demineralized water. Anti-dust top closure in grey PC. PMMA optic double asymmetric (code BT), elliptic (code HR), wide beam 90° (code LA), medium beam (code MD). LED light source CRI80. Direct light emission. Suspension or ceiling fixing system (accessories on request). Passing power line 7x1,5mm² with quick connectors and phase selection. Built-in electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo en acero al carbono plegado a presión recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Cierre superior a prueba de polvo en PC gris. Ópticas de PMMA doble asimetría (cód. BT), elíptica (cód. HR), haz amplio 90° (cód. LA), haz medio (cód. MD). Fuente de iluminación led con reproducción cromática CRI80. Emisión directa. Instalación en suspensión o de techo con accesorio (a pedir por separado). Cableado continuo 7x1,5mm² con toma y enchufe de conexión rápida. Alimentación electrónica integrada ON/OFF. Opcional: regulación DALI (cód. DL).

GDO SYSTEM



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
1730	9,5	1560	10	156	560	
3420	19,5	3034	20,5	148	560	
4255	22	3749	23	163	560	
3460	19	3120	20	156	1120	
6840	39	6160	41,5	148	1120	
8510	44	7498	46	163	1120	
4325	23,5	3900	25	156	1400	
8550	49,5	7700	52	148	1400	
10628	55	9454	58	163	1400	
5190	28,5	4680	30	156	1680	
10260	59,5	9250	62,5	148	1680	
12765	66	11410	70	163	1680	
6920	38	6240	40	156	2240	
13680	78	12284	83	148	2240	
17020	88	15322	94	163	2240	

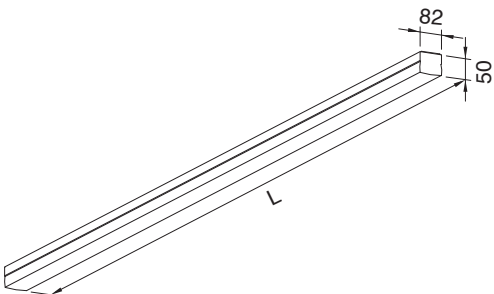
Codice Code	K	Ottica	Alimentazione Power Supply	Colore Colour
GDS0625				
GDS0650				
GDS0675				
GDS1125				
GDS1150				
GDS1175	WW: 2.700	BT 76°+10°		
GDS1425	W: 3.000	HR 30°+85°	— : ON/OFF	Standard: WI: withe irazu
GDS1450	X: 3.500	MD 60°	A RICHIESTA ON REQUEST	BL: black lava
GDS1475	N: 4.000	LA 90°	DL: DALI	
GDS1625				
GDS1650				
GDS1675				
GDS2225				
GDS2250				
GDS2275				

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



Dimensioni disponibili:

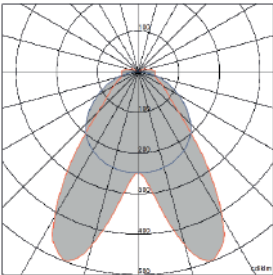
Available dimensions:

taillies disponibles:

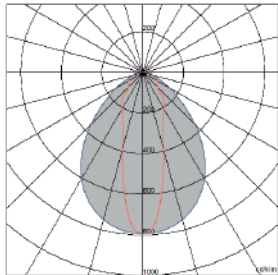
tamaños disponibles:

560/1120/1400/1680/2240mm

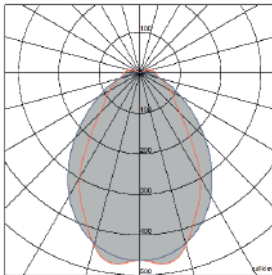
BT
76° + 10°



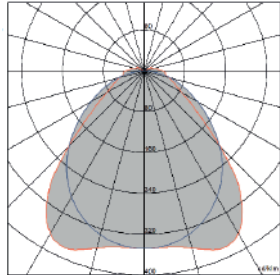
HR
30° + 85°



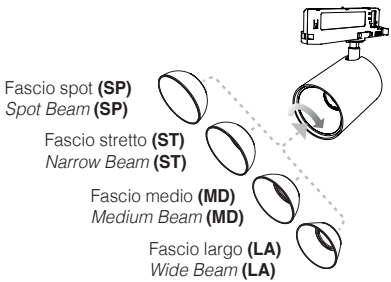
MD
60°



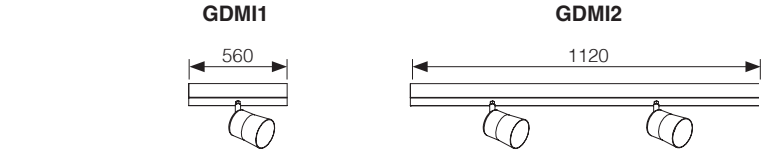
LA
90°



GDO SYSTEM SPOT



Nota/Note
Ottiche intercambiabili senza ausilio di utensili
Exchangeable optics without using of tools



	Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/Watt Out	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
	4450	24	3700	25,5	>145	GDM1A	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI PD: PUSH DIM	Standard: WI: withe irazu BLL: black lava
	5532	31,5	4595	34	>135	GDM1B	W: 3.000	ST: fascio stretto narrow beam		
	6833	36	5740	38	>151	GDM1C	X: 3.500	MD: fascio medio medium beam		
	8900	48	7400	51	>145	GDM2A	N: 4.000	LA: fascio largo wide beam		
	11064	63	9190	68	>135	GDM2B	MF: Meat Fish			
	13666	72	11480	76	>151	GDM2C				

5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

CE

03
SDCM

>80
CRI

IP40
EN 60529

230 V
2014/35/UE

50/60
Hz

IK 07
EN 60068

850°
EN 60695

RG 0
EN 62471

01
WHITE

02
BLACK

>90
CRI

EM
EN 60598-2-22

DL
DALI

PD
PUSH DIM

A RICHIESTA | ON REQUEST

L Lunghezza mm L Length mm	Codice Code	Descrizione accessorio Accessory description	Colore Colour
560	GDCK5	Canale cieco con 7 conduttori (cablaggio passante) Blind channel with 7 conductors (passing power line)	Standard: WI: withe irazu BLL: black lava
1120	GDCK11		
1400	GDCK14		
1680	GDCK16		
2240	GDCK22		

Esempio composizione / Composition example / Exemple de composition / Ejemplo de composición

+

+

+

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

SP
16°

ST
25°

MD
38°

LA
50°



Colorazioni specifiche per alimenti a richiesta.

On request LED for food / Sur demande LED pour l'alimentaire / Led para alimentos a pedido.



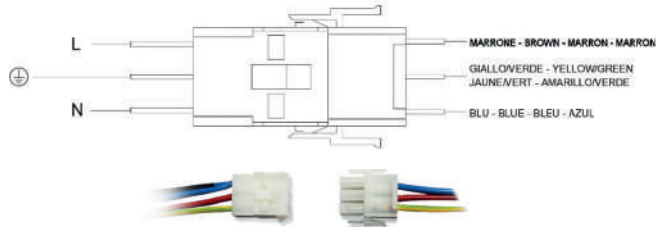
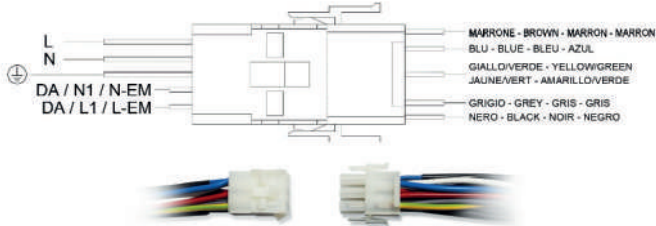
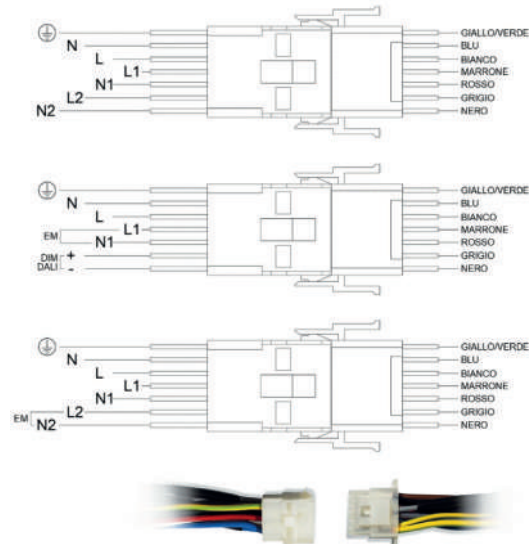
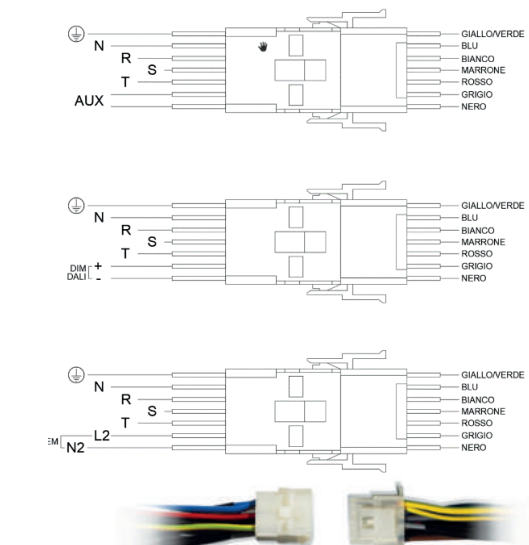
ACCESSORI

Accessories / Accessoires / Accessoires / Accesorios

	DESCRIZIONE ACCESSORIO ACCESSORY DESCRIPTION	CODICE CODE
	Terminale di chiusura. <i>End cover.</i> <i>Embout de fermeture.</i> <i>Tapa de cierre.</i>	GDOS-F
	Connettore di alimentazione. <i>Power connector.</i> <i>Connecteur d'alimentation.</i> <i>Conector de alimentación.</i>	BDS-A
	Giunto lineare a scomparsa. <i>Hidden linear joint.</i> <i>Élément de jonction linéaire invisible.</i> <i>Junto lineal retráctil.</i>	GDOS-G
	Sospensione semplice con occhiello. <i>Suspension fixing kit with eyebolt.</i> <i>Suspension simple avec œillet.</i> <i>Suspensión simple con ojal.</i>	GDOS-KS
	Fissaggio a plafone <i>Ceiling fixing system.</i> <i>Fixation au plafond.</i> <i>Fijación a techo.</i>	GDOS-KSP
	Staffa esterna per sospensione (completa di regolazione millimetrica, rosone a soffitto e cavo in acciaio L = 2000mm). <i>External suspension bracket (with precision adjustment, ceiling rose and steel cable L= 2000mm).</i> <i>Etrier externe pour suspension (à réglage millimétrique, patère pour plafond et filin en acier L:2m inclus).</i> <i>Soporte externo para suspensión (completo con perno de ajuste milimétrico, rosetón de techo y cable de acero L= 2000mm).</i>	GDOS-KSE

SCHEMI CABLAGGIO DISPONIBILI

Available wiring diagrams / Schémas de raccordement disponible / Esquemas de cableado disponibles

	DESCRIZIONE ACCESSORIO ACCESSORY DESCRIPTION	CODICE CODE
	Connettore monofase L + N + T. <i>Mono-phase connector L + N + T.</i> <i>Connecteur monophasé L+N+T</i> <i>Conector monofásico L + N + T.</i>	GDSC-3P A RICHIESTA ON REQUEST
	Connettore monofase con linea accessoria LNT + 2P (EM/DALI). <i>Connecteur monophasé avec ligne optionnelle LNT + 2P (EM/DALI).</i> <i>Connecteur monophasé avec ligne optionnelle LNT + 2P (EM/DALI).</i> <i>Conector monofásico con línea accesoria L N T + 2P (EMERGENCIA/DALI)</i>	GDSC-5P A RICHIESTA ON REQUEST
	Connettore trifase con L + N separati e possibilità linee accessorie (emergenza / DALI), doppia o tripla accensione. <i>Three-phase connector with separate L + N and possibility of accessory lines (emergency DALI), double or triple switching.</i> <i>Connecteur triphasé avec lignes optionnelles (secours/DALI), double ou triple allumage.</i> <i>Conector trifásico con L + N separados y posibilidad de líneas accesorias (EMERGENCIA/DALI), doble o triple encendido.</i>	GDSC-7P-LN STANDARD
	Connettore trifase con neutro comune e linea accessoria dedicata (emergenza / DALI) - tripla accensione. <i>Three-phase connector with common neutral and dedicated accessory line (emergency / DALI) - triple switch.</i> <i>Connecteur triphasé ave neutre commun et lignes optionnelles dédiées (secours/ DALI) - triple allumage.</i> <i>Conector trifásico con neutro común y línea accesoria dedicada (EMERGENCIA/ DALI) - triple encendido.</i>	GDSC-7P-RST A RICHIESTA ON REQUEST

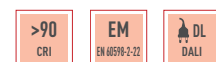
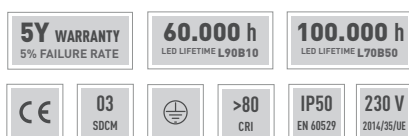
BINGO LUMI SYSTEM

Sistemi continui.

Continuous systems.

Systèmes continus.

Sistemas continuos.



A RICHIESTA | ON REQUEST

IT

Corpo in lamiera d'acciaio pressopiegata verniciata con polveri poliestere previa sgrassatura e lavaggio con acqua demineralizzata. Diffusore in PMMA lenticolare. Linea di alimentazione in cascata a 7 poli N07V-K, di sez. 1,5 mm² con presa/spina all'estremità, a innesto rapido e ganci di sicurezza. Diramazioni a più vie, con presa a innesto rapido a 2 poli per il collegamento elettrico degli elementi ausiliari a selezione di fase. Barre cablate con possibilità di selezione di accensione. Sorgente luminosa a LED. Emissione diretta. Sistema di fissaggio a sospensione o plafone (accessori a scelta). Alimentazione elettronica ON/OFF. A richiesta: dimmerabile DALI (cod. DL).

FR

Corps en tôle d'acier pliée à la presse et peinte avec des poudres polyester après dégraissage et lavage à l'eau déminéralisée. Diffuseur en PMMA lenticulaire. Ligne d'alimentation en cascade à 7 pôles N07V-K, sec. 1,5 mm² avec prise/fiche à l'extrémité, raccord rapide et crochets de sécurité. Branches multivoies, avec prise à connexion rapide à 2 pôles pour le branchement électrique des éléments auxiliaires avec sélection de phase. Profilé câblé avec la possibilité de sélectionner l'alimentation. Source lumineuse LED. Émission directe. Système de suspension ou de fixation au plafond (accessoires au choix). Alimentation électronique ON/OFF. Sur demande: DALI (code DL).

EN

Bent sheet steel body painted with polyester powders after washing with demineralized water. Lenticular PMMA diffuser. 7 poles N07V-K feeding line, sec. 1,5 mm² with plug/connector at the end, quick-release and safety clips. Multi-way branches, with 2-pole fast-coupling terminal block for the electrical connection of the auxiliary elements, with the possibility to obtain different configurations. LED light source. Direct light emission. Suspension or ceiling fixing system (accessories on request). Built-in electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo de lámina de acero plegada a presión recubierta con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Óptica lenticular de PMMA. Línea de alimentación en cascada de 7 polos N07V-K, de secc. 1,5 mm² con toma/enchufe en su extremo, de conexión rápida y ganchos de seguridad. Ramas múltiple, con toma de conexión rápida a 2 polos para la conexión eléctrica de los elementos auxiliares con selección de fase. Barras cableadas con posibilidad de elección de encendido. Fuente de iluminación led. Emisión directa. Instalación en suspensión o de techo. Alimentación electrónica ON/OFF. A pedido: regulación DALI (cód. DL).

BINGO LUMI SYSTEM



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm
4800	22,5	4512	24	188	1000
6132	29,5	5796	31,5	184	1000
7960	39	7553	41,5	182	1000
7200	33,5	6768	36	188	1500
9198	44,2	8648	47	184	1500
11940	58,5	11284	62	182	1500
9600	45	9024	48	188	2000
12264	59	11592	63	184	2000
15920	78	14196	83	182	2000
14400	67	13536	72	188	3000
18396	88,5	17296	94	184	3000
23880	117	22568	124	182	3000

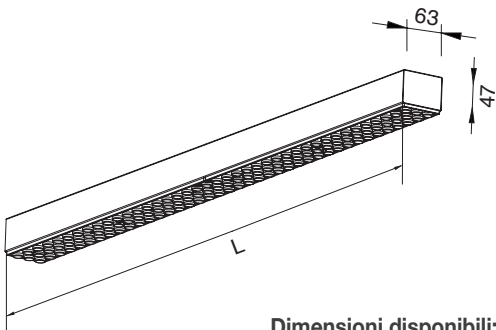
Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
BL1				
BL2				
BL3				
BL5	WW: 2.700	BT: fascio doppio asimmetrico Asymmetric batwing beam		
BL6	W: 3.000	MD: fascio medio medium beam	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	Standard: WI: withe irazu BL: black lava
BL7	X: 3.500	LA: fascio largo wide beam		
BL9	N: 4.000	EL: fascio ellittico elliptical beam		
BL10				
BL11				
BL13				
BL14				
BL15				

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

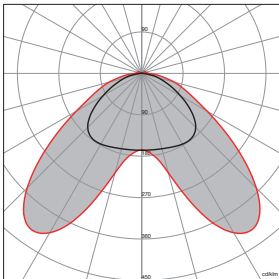
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

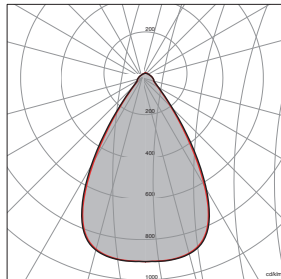


Dimensioni disponibili:
Available dimensions:
tailles disponibles:
tamaños disponibles:
1000 / 1500 / 2000 / 3000mm

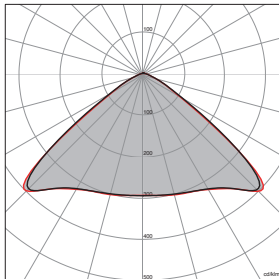
BT
BATWING



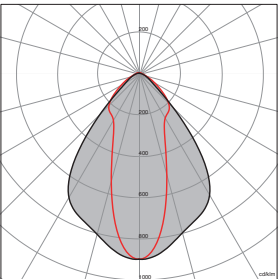
MD
60°



LA
110°



EL
ELLITTICA/ELLIPTICAL



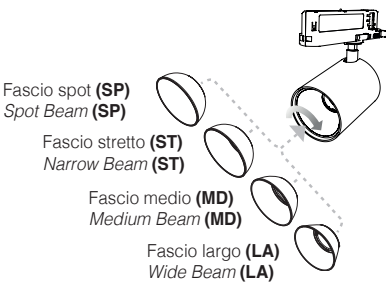
BINGO LUMI SYSTEM SPOT

Sistemi continui.

Continuous systems.

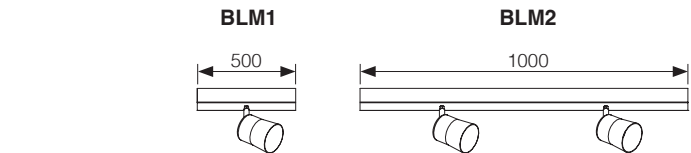
Systèmes continus.

Sistemas continuos.



Nota/Note

Ottiche intercambiabili senza ausilio di utensili
Exchangeable optics without using of tools



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/Watt Out	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
4450	24	3700	25,5	>145	BLM1A	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI PD: PUSH DIM	Standard: WI: withe irazu BLL: black lava
5532	31,5	4595	34	>135	BLM1B	W: 3.000	ST: fascio stretto narrow beam		
6833	36	5740	38	>151	BLM1C	X: 3.500	MD: fascio medio medium beam		
8900	48	7400	51	>145	BLM2A	N: 4.000	LA: fascio largo wide beam		
11064	63	9190	68	>135	BLM2B	MF: Meat Fish			
13666	72	11480	76	>151	BLM2C				

5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50



>80
CRI

IP40
EN 60529

230 V
2014/35/UE

50/60
Hz

IK 07
EN 60068

850°
EN 60695

RG 0
EN 62471

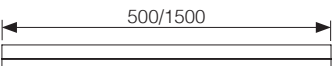


>90
CRI

DL
DALI

PD
PUSH DIM

A RICHIESTA | ON REQUEST



L Lunghezza mm L Length mm	Codice Code	Descrizione accessorio Accessory description	Colore Colour
500	BLBDCK500	Canale cieco con 7 conduttori (cablaggio passante) Profilé aveugle à 7 conducteurs (câblage traversant)	Standard: WI: withe irazu BLL: black lava
1000	BLBDCK1000	Blind channel with 7 conductors (passing power line)	
1500	BLBDCK1500	Canal ciego con 7 conductores (línea continua).	

Esempio composizione / Composition example / Exemple de composition / Ejemplo de composición



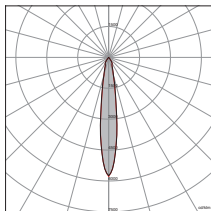
TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

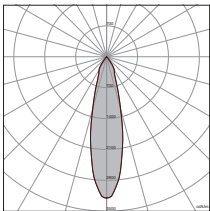
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

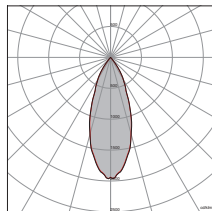
SP
16°



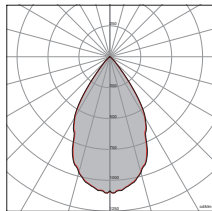
ST
25°



MD
38°



LA
50°

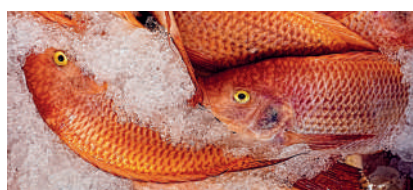


BINGO LUMI SYSTEM SPOT



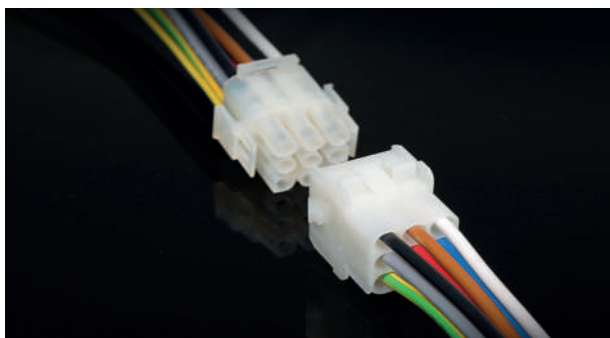
Colorazioni specifiche per alimenti a richiesta.

On request LED for food / Sur demande LED pour l'alimentaire / Led para alimentos a pedido.



SCHEMI CABLAGGIO DISPONIBILI

Available wiring diagrams / Schémas de raccordement disponible / Esquemas de cableado disponibles

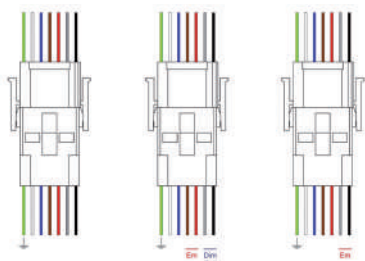


CABLAGGIO STANDARD MONOFASE

STANDARD MONO-PHASE POWER SUPPLY

CABLAGE STANDARD MONOPHASE

CABLEADO ESTANDAR MONOFASICO

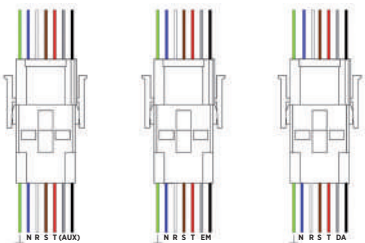


CABLAGGIO TRIFASE

THREE-PHASE POWER SUPPLY

CABLAGE TRIPHASE

CABLEADO TRIFÁSICO



PROLUNGABILITÀ MAX:

- 22,5 m con alimentazione monofase, caduta di tensione 1% a 40°C
- 67,5 m con alimentatore trifase, caduta di tensione 1,5% a 40°C

CONTINUOUS LINE UP TO:

- 22,5 m with mono-phase power supply 1% voltage drop at 40°C
- 67,5 m with three-phase power supply 1,5% voltage drop at 40°C

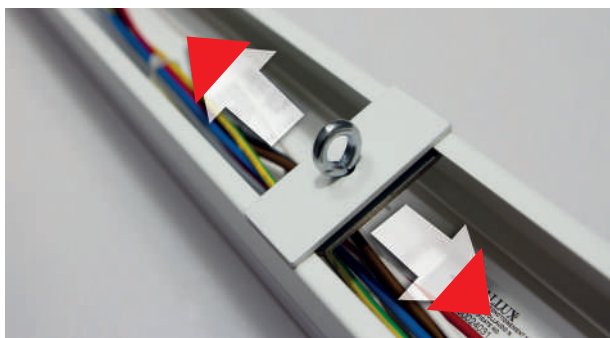
EXTENSIBILITÉ MAX:

- 22,5 M avec alimentation monophasée, chute de tension 1% à 40°C
- 67,5 M avec alimentation triphasée, chute de tension 1,5% à 40°C

MÁXIMA EXTENSIBILIDAD:

- 22,5 m con alimentación monofásica, caída de tensión 1% a 40°C
- 67,5 m con fuente de alimentación trifásica, caída de voltaje 1,5% a 40°C

N.B. La scelta di fase d'alimentazione e della protezione dell'impianto deve essere coordinata con il numero di apparecchi installati.
 Pls note: choice of phase feeding and plant protection must be coordinated with the number of the installed LED fittings.
 N.B. Le choix de la phase d'alimentation et la protection de l'installation doit être calculé en fonction du nombre d'
 N.B. La elección de la fase de alimentación y de la protección de la instalación debe coordinarse con el número de aparatos instalados.



BDS-KS

Scorrimonto sistema di fissaggio su tutta la lunghezza del prodotto per facilitare il relamping utilizzando i fissaggi esistenti.

Power cable with fixing system slides along all back of the body for easy replacement of existing fixings.

Coulisse système de fixation sur toute la longueur du produit pour faciliter il relamping utilisant les fixations existentes.

Sistema de fijación deslizante a lo largo de la longitud del producto para facilitar el relamping utilizando las fijaciones existentes.



Particolare linea passante 7x1,5 mm²
 E spinotto di selezione di fase.

Detail of the passing power line
 7X1,5 mm² and selection phase pin.

Détail sur la ligne traversante 7x1,5mm²
 et fiche sélection de phase.

Detalle de la línea continua 7x1,5 mm² y
 conector de selección de fase.



Particolare spinotto selezione di fase.

Detail of the selection phase pin.

Détail sur la fiche sélection de phase.

Detalle de conector de selección de fase.

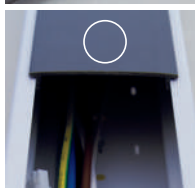


Particolare linea passante 7X1,5 mm².

Detail of the passing power line 7x1,5 mm².

Détail sur la ligne traversante 7x1,5mm².

Detalle de la línea continua 7x1,5 mm².

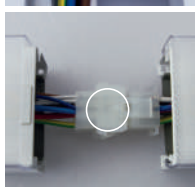


Particolare della copertura anti polvere.

Detail of the anti dust cover.

Détail sur la couverture anti -poussière.

Detalle de la cubierta anti polvo.



Particolare del sistema di connessione.

Detail of the connection system.

Détail sur le système de connexion.

Detalle del sistema de conexión.



Pres a ausiliaria derivazione forza motrice.

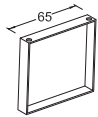
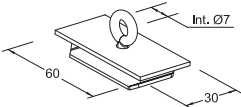
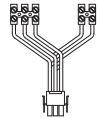
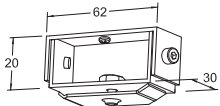
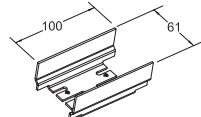
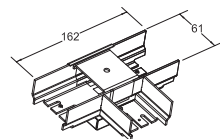
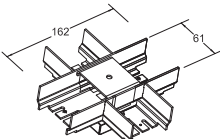
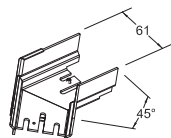
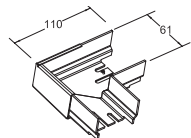
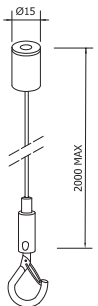
Auxiliary plug for power supply.

Prise auxiliaire de jonction force motrice.

Toma auxiliar derivación fuerza motriz.

ACCESSORI

Accessories / Accessoires / Accesorios

	DESCRIZIONE ACCESSORIO ACCESSORY DESCRIPTION	CODICE CODE
	Testata di chiusura in acciaio. Steel end cover. Têtes de fermeture en acier. Tapa de cierre de acero.	BLM-F
	Sistema di fissaggio per sospensione in acciaio zincato compreso top di chiusura (comprende 1 golfare, 1 piastra e 1 contropiastra). Suspension fixing kit made of zinc coated steel, including top cover (includes 1 eyebolt, 1 plate and 1 counter plate). Sistema de fijación para suspensión en acero galvanizado con cierre superior (incluye 1 perno, 1 placa y 1 contraplaca).	BDS-KS
	Connettore di alimentazione. Power connector. Connecteur d'alimentation. Conector de alimentación.	BDS-A
	Staffa di fissaggio a plafone. Fixing bracket for ceiling mounted. Étrier attache plafond. Soporte de fijación a superficie.	BDS-KSP
	Giunto lineare a scomparsa. Hidden linear joint. Raccord linéaire rétractable. Junto lineal retráctil	BLM-G
	Giunto a tre vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione. Zinc coated steel T joint, including top cover and cables. Raccord à trois voies en acier zingué y compris couvercle et câbles d'alimentation. Unión de 3 vías de acero galvanizado, incluye cierre superior y cables de alimentación.	BLM-T
	Giunto a quattro vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione. Zinc coated steel X joint, including top cover and cables. Raccord à quatre voies en acier zingué y compris couvercle et câbles d'alimentation. Unión de 4 vías de acero galvanizado, incluye cierre superior y cables de alimentación.	BLM-C
	Giunto angolare 45° in acciaio zincato, compresi top di chiusura e cavi di alimentazione. Zinc coated steel 45° angular joint, including top cover and cables. Raccord angulaire 45° en acier zingué y compris couvercle et câbles d'alimentation. Unión angular 45° de acero galvanizado, incluye cierre superior y cables de alimentación.	BLM-45
	Giunto angolare 90° in acciaio zincato, compresi top di chiusura e cavi di alimentazione. Zinc coated steel 90° angular joint, including top cover and cables. Raccord angulaire 90° en acier zingué y compris couvercle et câbles d'alimentation. Unión angular 90° de acero galvanizado, incluye cierre superior y cables de alimentación.	BLM-90
	Kit sospensione: n. 1 cavo d'acciaio L=2000 mm n. 1 morsetto automatico con regolazione millimetrica n. 2 rosone cilindrico Suspension kit: no. 1 steel cables L=2000 mm no. 1 precision adjustment automatic hook no. 2 cylindrical ceiling roses Kit suspension: 1 câble en acier L=2000 mm n. 1 ollier de serrage automatique avec réglage millimétrique 2 rosaces cylindriques Kit de suspensión: 1 cable de acero L=2000mm, 1 perno de ajuste milimétrico, 2 rosetón cilíndrico	KT10411

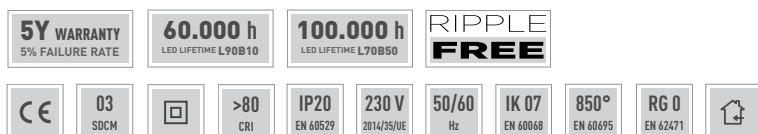
GULP

Proiettore LED a binario orientabile.

Adjustable track-mounted LED projector.

Projecteur LED orientable sur rail.

Proyector LED orientable de carril.



A RICHIESTA | ON REQUEST

IT

Corpo in alluminio pressofuso con funzione di dissipatore verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in alluminio metallizzato fascio largo (cod. LA) fascio medio (cod. MD) fascio stretto (cod. ST) fascio spot (cod. SP). Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a binario con alimentazione integrata nell'adattatore ON/OFF. A richiesta: dimmerabile DALI.

FR

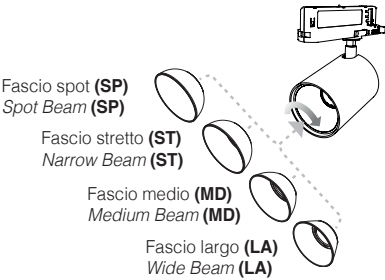
Corps en fusion d'aluminium, auto-dissipant, peint avec poudres de polyester après lavage à l'eau déminéralisée. Optique en aluminium métallisé faisceau large (code LA) faisceau moyen (code MD) faisceau étroit (code ST), faisceau spot (code SP). Source lumineuse LED. Émission directe. Système de fixation des rails avec alimentation intégrée dans l'adaptateur ON/OFF. Sur demande: DALI dimmable.

EN

Die-cast aluminum body with heatsink function painted with polyester powders after washing with demineralized water. Aluminium metallized louver wide beam (code LA) medium beam (code MD) narrow beam (code ST) spot beam (code SP). LED light source. Direct light emission. Track mounting system with built-in electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo de aluminio plegado a presión con función de disipador recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Óptica de aluminio metalizado de haz amplio (cód.LA) de haz medio (cód.MD), haz estrecho (cód.ST), haz spot (cód.SP). Fuente de iluminación led. Sistema de fijación con carril con alimentación integrada en el adaptador ON/OFF. A pedido: regulación DALI (cód. DL).



Nota/Note
Ottiche intercambiabili senza ausilio di utensili
Exchangeable optics without using of tools



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out
4450	24	3700	25,5	>145
5532	31,5	4595	34	>135
6833	36	5740	38	>151

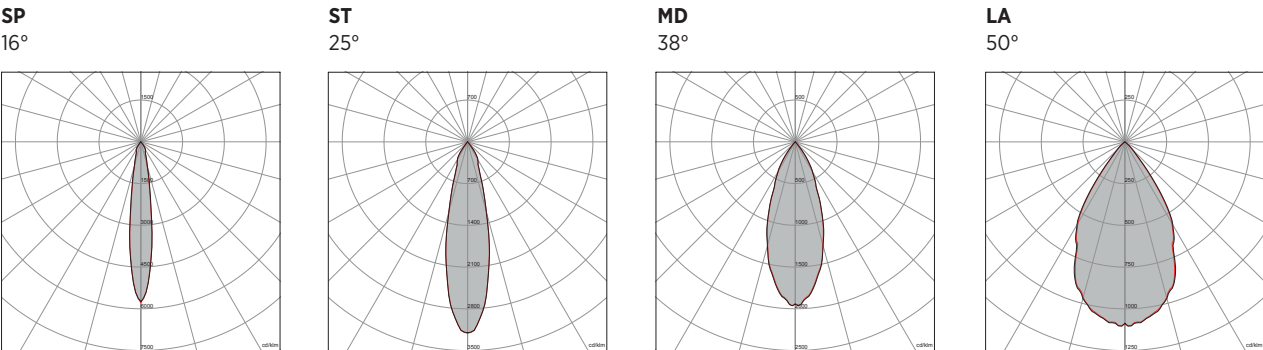
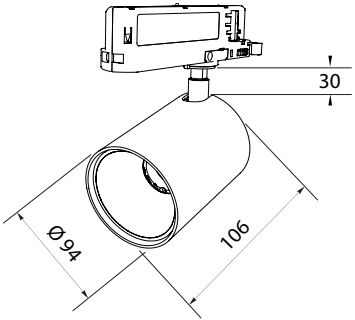
Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
GLP3N	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	Standard: Wl: withe irazu BLL: black lava
GLP3R	W: 3.000	ST: fascio stretto narrow beam		
GLP3V	X: 3.500	MD: fascio medio medium beam		
	N: 4.000	LA: fascio largo wide beam		
	MF: Meat Fish			

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)





FERTA

AGIA GR.500
ETTO
5,49

**Mais Châtaigne
SAPEVI CHE**
Spumante extra
aroma con le noci
Cuvée di gala

1000 CHOCOLATE
BONBON SAC.
€ 6,99

**Mais Châtaigne
SAPEVI CHE**
Spumante extra
aroma con le noci
Cuvée di gala

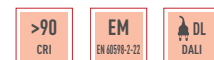
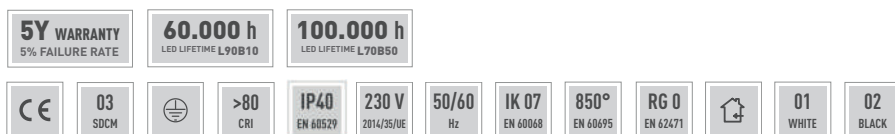
GDO TRACK

Installazione a binario.

Track mounting system.

Fixation sur rail.

Fijación con carril.



A RICHIESTA | ON REQUEST

IT

Corpo in lamiera d'acciaio pressopiegata verniciata con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in metacrilato lenticolare fascio largo (cod. LA) fascio medio (cod. MD) fascio doppio asimmetrico (cod. BT) fascio ellittico (HR). Sorgente luminosa LED. Emissione diretta. Non idonea per l'applicazione esterna. Alimentazione elettronica ON/OFF. A richiesta dimmerabile DALI (cod. DL).

FR

Corps en tôle d'acier pliée à la presse, peint par poudrage polyester après rincage en eau déminéralisée. Optique lenticulaire en méthacrylate à faisceau large (réf. LA) faisceau moyen (réf. MD) double faisceau asymétrique (réf. BT) faisceau elliptique (HR). Système de fixation sur rail. Émission directe. Non adapté en extérieur. Alimentation électronique ON/OFF. Sur demande: dimmable DALI (code DL).

EN

Press-bent sheet steel body painted with polyester powders after washing with demineralized water. Lenticular methacrylate louver wide beam (code LA) medium beam (code MD) asymmetric double beam (code BT) elliptical beam (code HR). Track fixing system. LED light source. Direct light emission. Not suitable for outdoor application. Built-in electronic driver ON/OFF. On request dimmable DALI (code DL).

ES

Cuerpo de lámina de acero plegado a presión recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Óptica lenticular de metacrilato de haz amplio (cód. LA) haz medio (cód. MD) doble haz asimétrico (cód. BT) haz elíptico (HR). Sistema de fijación con carril. Fuente de iluminación a LED. Emisión directa. No apta para aplicación en exteriores. Alimentación electrónica ON/OFF. Opcional: regulación DALI (cód. DL).

GDO TRACK



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
3460	19,0	3120	20,0	156	1130	
6840	39,0	6160	41,5	148	1130	
8510	44,0	7498	46,0	163	1130	
4325	23,5	3900	25,0	156	1410	
8550	49,5	7700	52,0	148	1410	
10628	55,0	9454	58,0	163	1410	
5190	28,5	4680	30,0	156	1690	
10260	59,5	9250	63,5	148	1690	
12765	66,0	11410	70,0	163	1690	

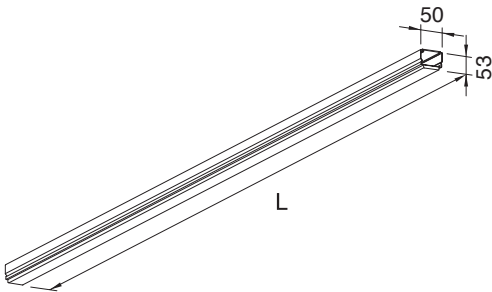
Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
GDT1125		BT doppio asimmetrico batwing		
GDT1150	WW: 2.700			
GDT1175		HR Ellittico Elliptical		
GDT1150	W: 3.000			
GDT1450	X: 3.500	MD medio medium		
GDT1425				
GDT1625	N: 4.000	LA largo large		
GDT1650				
GDT1675				

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

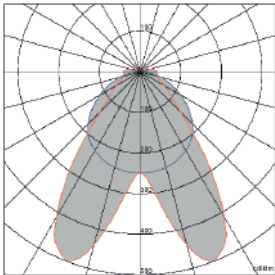
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

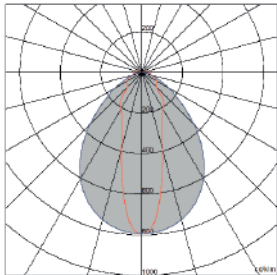


Dimensioni disponibili:
Available dimensions:
tailles disponibles:
tamaños disponibles:
1130 / 1410 / 1690mm

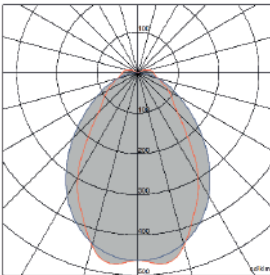
BT
76° + 10°



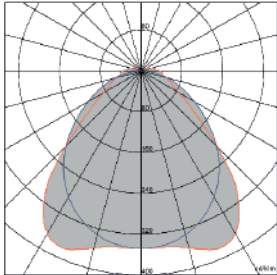
HR
30° + 85°



MD
30°



LA
90°



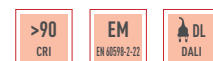
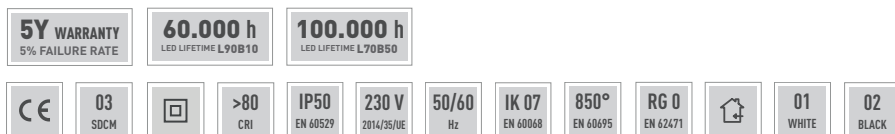
LUMI TRACK

Installazione a binario.

Track mounting system.

Fixation sur rail.

Fijación con carril.



A RICHIESTA | ON REQUEST

IT

Corpo in lamiera d'acciaio pressopiegata verniciata con polveri poliestere previo lavaggio con acqua demineralizzata con vano passacavi. Diffusore in PMMA lenticolare. Sistema di fissaggio a binario. Sorgente luminosa LED. Emissione diretta. Non idonea per l'applicazione esterna. Alimentazione elettronica ON/OFF. A richiesta dimmerabile DALI (Cod. DL).

FR

Corps en tôle d'acier pliée à la presse, peint par poudrage polyester après rinçage en eau déminéralisée avec compartiment passe-câbles. Diffuseur en PMMA lenticulaire. Système de fixation sur rail. Source lumineuse LED. Émission directe. Non adapté en extérieur. Alimentation électronique ON/OFF. Sur demande: dimmable DALI (code DL).

EN

Press-bent sheet steel body painted with polystere powders after washing with demineralized water. Lenticular PMMA diffuser. Track fixing system. LED light source. Direct light emission. Not suitable for outdoor application. Built-in electronic driver ON/ OFF. On request dimmable DALI (cod DL).

ES

Cuerpo de lámina de acero plegado a presión recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Optica PMMA lenticular. Sistema de fijación con carril. Fuente de iluminación a LED. Emisión directa. No apta para aplicación en exteriores. Alimentación electrónica. ON/OFF. Opcional: regulación DALI (cód. DL).

LUMI TRACK



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
6120	29,5	5355	31,5	170	1000	
3108	14,5	2769	15,5	178	1000	
9180	44,5	7990	47	170	1500	
4620	21,5	4094	23	178	1500	
12240	59,5	10710	63	170	2000	
6216	29	5518	31	178	2000	

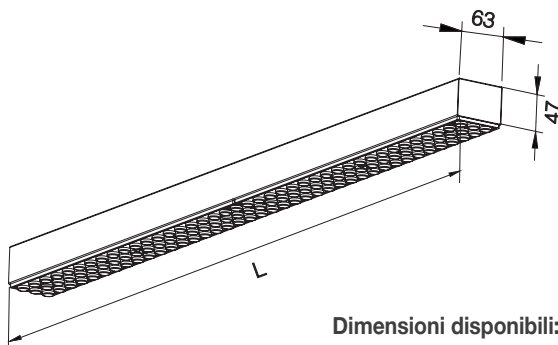
Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
LUT1090	WW: 2.700	BT doppio asimmetrico asymmetric batwing	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white 02: nero black
LUT1045	W: 3.000	MD medio medium		
LUT1590	X: 3.500	LA largo large		
LUT2090	N: 4.000	EL Ellittica Elliptical		
LUT2045				

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

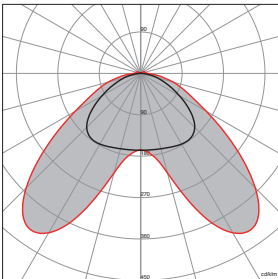
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

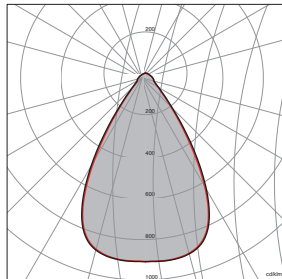


Dimensioni disponibili:
Available dimensions:
Longueurs disponibles:
tamaños disponibles:
1000 / 1500 / 2000mm

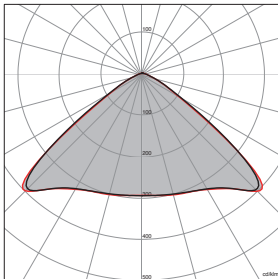
BT
BATWING



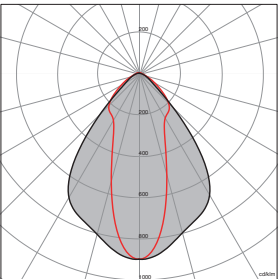
MD
60°



LA
110°



EL
ELLITTICA/ELLIPTICAL



REK TRACK

Installazione a binario.

Track mounting system.

Fixation sur rail.

Fijación con carril.



5Y WARRANTY 5% FAILURE RATE	60.000 h LED LIFETIME L90B10	100.000 h LED LIFETIME L70B50
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CE	03 SDCM		>80 CRI	IP40 EN 60529	230 V 2014/35/UE	50/60 Hz	IK 07 EN 60068	850° EN 60695	RG 0 EN 62471		01 WHITE	02 BLACK
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>90 CRI	EM EN 60519-2-32	 DL DALI
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A RICHIESTA | ON REQUEST

IT

Corpo in lamiera d'acciaio pressopiegata verniciata con polveri poliestere previo lavaggio con acqua demineralizzata. Riflettore in alluminio speculare. Diffusore in metacrilato opale. Sistema di fissaggio a binario. Sorgente luminosa LED. Emissione diretta. Non idonea per l'applicazione esterna. Alimentazione elettronica ON/ OFF. A richiesta dimmerabile DALI (cod. DL).

FR

Corps en tôle d'acier pliée à la presse, peint par poudrage polyester après rincage en eau déminéralisée. Réflecteur spéculaire en aluminium. Diffuseur en méthacrylate opale. Système de fixation sur rail. Source lumineuse LED. Émission directe. Non adapté en extérieur. Alimentation électronique ON/OFF. Sur demande: dimmable DALI (code DL).

EN

Press-bent sheet steel body painted with polyester powders after washing with demineralized water. Aluminium specular reflector. Opal methacrylate diffuser. Track fixing system. LED light source. Direct light emission. Not suitable for outdoor application. Built-in electronic driver ON/OFF. On request dimmable DALI (cod DL).

ES

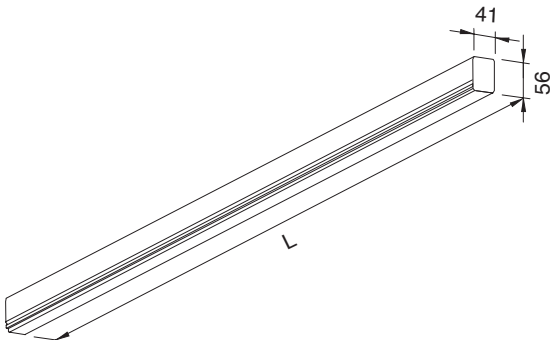
Cuerpo de lámina de acero plegado a presión recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Reflector especular de aluminio. Difusor de metacrilato opal. Sistema de fijación con carril. Fuente de iluminación a LED. Emisión directa. No apta para aplicación en exteriores. Alimentación electrónica ON/OFF. Opcional: regulación DALI (cód. DL).

REK TRACK



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
4200	19	2740	20,0	137	1130	
8320	39	5436	41,5	131	1130	
5250	23,5	3425	25	137	1410	
10400	48,5	6812	52	131	1410	
6300	45,5	4110	30	137	1690	
12480	58,5	8122	62	131	1690	

Codice Code	K	Alimentazione Power Supply	Colore Colour
RKT1135	WW: 2.700	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white 02: nero black
RKT1170	W: 3.000		
RKT1435	X: 3.500		
RKT1470	N: 4.000		
RKT1635			
RKT1670			



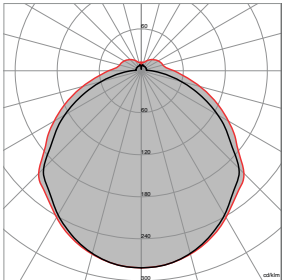
Dimensioni disponibili:
Available dimensions:
Longueurs disponibles:
tamaños disponibles:
1130mm / 1410mm / 1690mm

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



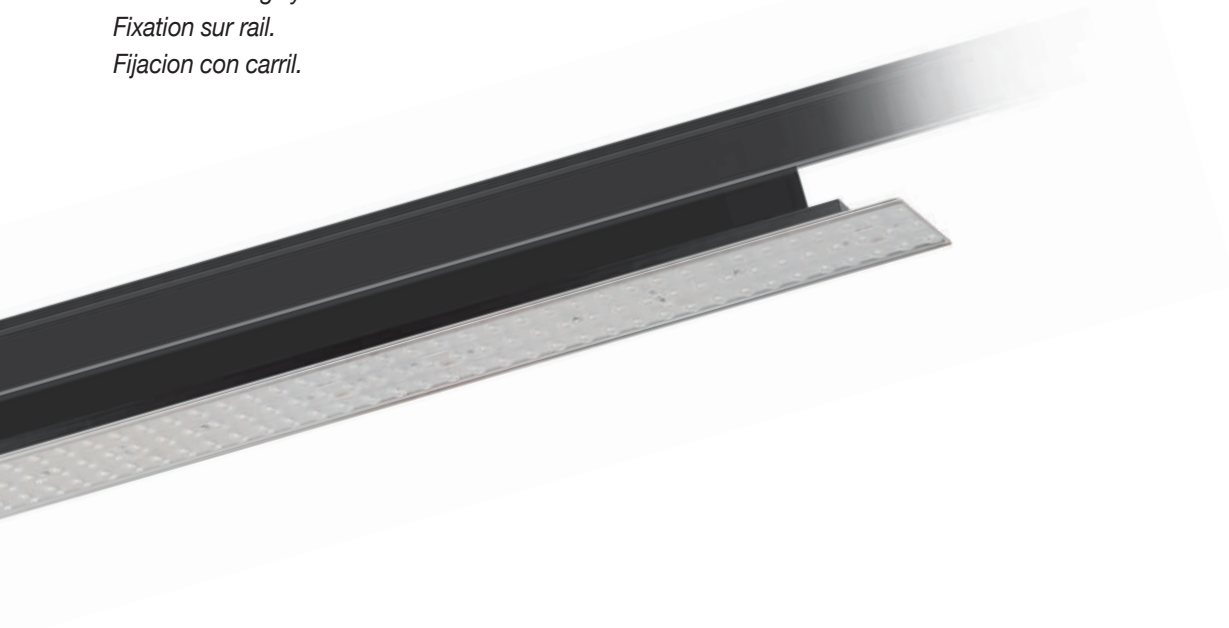
SOTTILE TRACK GDO

Installazione a binario.

Track mounting system.

Fixation sur rail.

Fijación con carril.



5Y WARRANTY 5% FAILURE RATE	60.000 h LED LIFETIME L90B10	100.000 h LED LIFETIME L70B50
CE	03 SDCM	
>80 CRI	IP40 EN 60529	230 V 2014/35/UE
50/60 Hz	IK 07 EN 60068	850° EN 60695
RG 0 EN 62471		01 WHITE
		02 BLACK

>90
CRI

EM
EN 60519-2-32

DL
DALI

A RICHIESTA | ON REQUEST

IT

Corpo in lamiera pressopiegata verniciata con polveri poliestere previo lavaggio con acqua demineralizzata. Dissipatore in alluminio estruso. Ottica in metacrilato lenticolare fascio largo (cod. LA) fascio medio (cod. MD) fascio doppio asimmetrico (cod. BT), fascio ellittico (cod. EL). Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a binario (adattatore incluso). Alimentazione elettronica integrata nel corpo lampada ON/OFF. A richiesta: dimmerabile DALI (cod. DL).

FR

Corps en tôle d'acier pliée peinte avec des poudres de polyester après lavage à l'eau déminéralisée. Dissipateur en aluminium extrudé. Optique en méthacrylate lenticulaire à faisceau large (réf. LA) faisceau moyen (réf. MD) double faisceau asymétrique (réf. BT), faisceau elliptique (réf. EL). Source lumineuse LED. Émission directe. Système de fixation sur rail (adaptateur inclus). Driver intégré dans le corps du luminaire ON/OFF. Sur demande: DALI (réf. DL).

EN

Bent sheet metal body painted with polyester powders after washing with demineralized water. Extruded aluminium heatsink. Lenticular methacrylate louver wide beam (code LA) medium beam (code MD) asymmetric double beam (code BT) elliptical beam (code EL). LED light source. Direct light emission. Track mounting system (adapter included). Built-in electronic driver in the body ON/OFF. On request: dimmable DALI (code DL).

ES

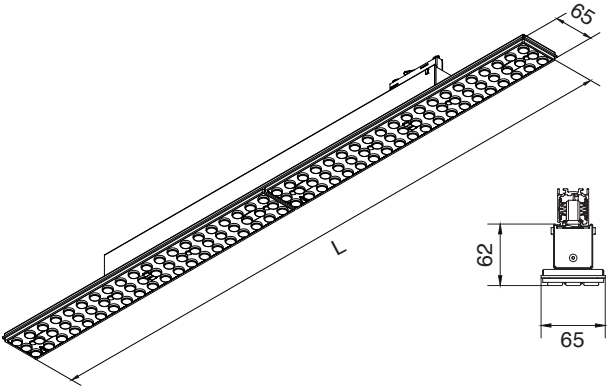
Cuerpo de lámina de acero plegado a presión recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Disipador térmico de aluminio extruido. Óptica lenticular de metacrilato de haz amplio (cód. LA) haz medio (cód. MD) doble haz asimétrico (cód. BT), haz elíptico (cód. EL). Emisión directa. Sistema de fijación con carril (adaptador incluido). Alimentación electrónica ON/OFF integrada en el cuerpo de la lámpara. A pedido: regulación DALI (cód. DL).

SOTTILE TRACK GDO



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
3108	14,5	2769	15,5	178	1000	
6120	20,5	3355	31,5	170	1000	
4620	21,5	4094	23	178	1500	
9180	44,5	7990	47	170	1500	

Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
SST1040	WW: 2.700	BT doppio asimmetrico asymmetric batwing	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white 02: nero black
SST1090	W: 3.000	MD medio medium		
SST1545	X: 3.500	LA largo large		
SST1590	N: 4.000	EL Ellittica Elliptical		



TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

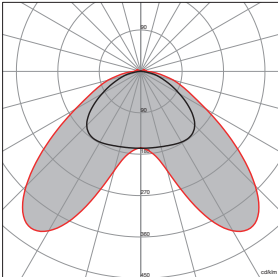
Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

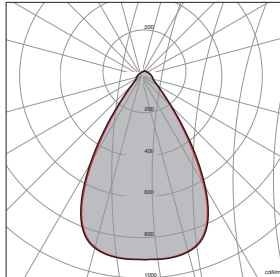
Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

Dimensioni disponibili:
Available dimensions:
Longueurs disponibles:
tamaños disponibles:
1000mm / 1500mm

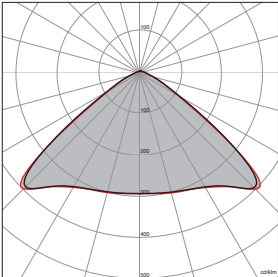
BT
BATWING



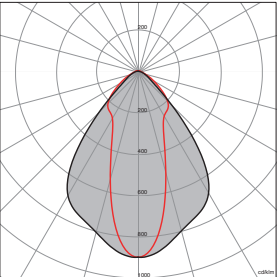
MD
60°



LA
110°



EL
ELLITTICA/ELLIPTICAL





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È rossa come il fuoco
e dolce come il miele
Parola di gala

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Parola di

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 - ANNUODARE IL SACCHETTO
 - RIPORRE IL QUANTO
 USATO NELL'APPPOSITO
 CONTENITORE

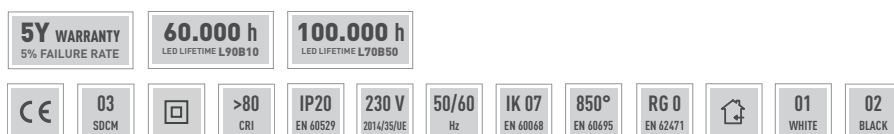
TEER TRACK

Installazione a binario.

Track mounting system.

Fixation sur rail.

Fijación con carril.



A RICHIESTA | ON REQUEST

IT

Corpo in estruso d'alluminio lavorato dal pieno con funzione di dissipatore verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in alluminio metallizzato fascio largo (cod. LA), fascio medio (cod. MD) fascio stretto (cod. ST) fascio spot (cod. SP). Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a binario con alimentazione integrata nell'adattatore ON/OFF. A richiesta: dimmerabile DALI (cod. DL).

FR

Corps en aluminium extrudé usiné dans la masse avec fonction de dissipateur, peint par poudrage polyester après rinçage en eau déminéralisée. Optique en aluminium métallisé, faisceau large (cod. LA), faisceau moyen (cod. MD), faisceau étroit (cod. ST), faisceau spot (cod. SP). Source lumineuse LED. Émission directe. Système de fixation sur rail avec alimentation intégrée à l'adaptateur ON/OFF. Sur demande : dimmable DALI (cod. DL).

EN

Extruded aluminium body machined from solid, with heatsink function, painted with polyester powders after washing with demineralised water. Metallized aluminium louver wide beam (code LA) medium beam (code MD) narrow beam (code ST) spot beam (code SP). LED light source. Direct light emission. Track mounting system with built-in electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo de aluminio extruido mecanizado a partir de sólido con función de disipador barnizado con polvo de poliéster previamente lavado con agua desmineralizada. Óptica de aluminio metalizado de haz amplio (cod. LA), haz medio (cod. MD), haz estrecho (cod. ST), haz spot (cod. SP). Fuente de iluminación LED. Emisión directa. Sistema de fijación con carril con alimentación integrada en el adaptador ON/OFF. Bajo pedido: regulable DALI (cod.DL).

TEER TRACK



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	L=mm L=mm	Configur. LED LED Configur.
7580	44	6348	46	138	640	
9520	55	7902	58	136	640	
11050	64	9180	68	135	640	

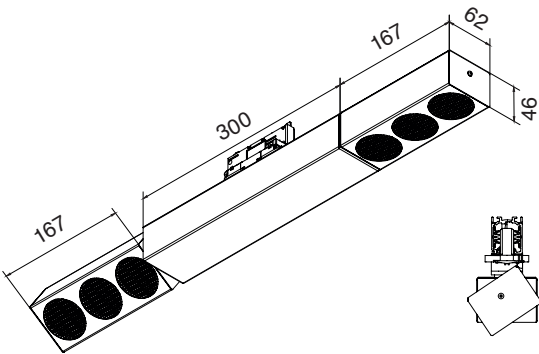
Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
DTE6N	WW: 2.700	SP: fascio spot <i>spot beam</i>	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	Standard: W: withe irazu BLL: black lava
DTE6R	W: 3.000	ST: fascio stretto <i>narrow beam</i>		
DTE6U	X: 3.500	MD: fascio medio <i>medium beam</i>		
	N: 4.000	LA: fascio largo <i>wide beam</i>		

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

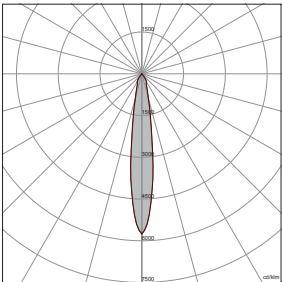
Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

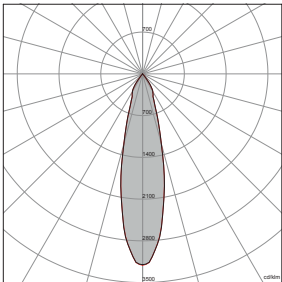
Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



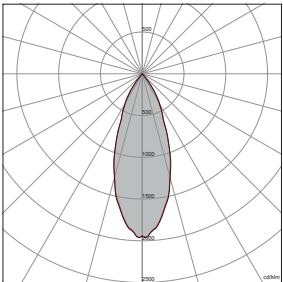
SP
16°



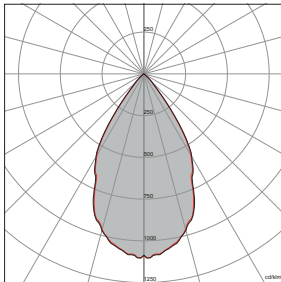
ST
25°



MD
38°

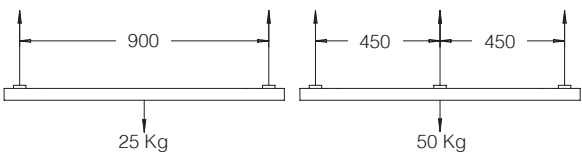
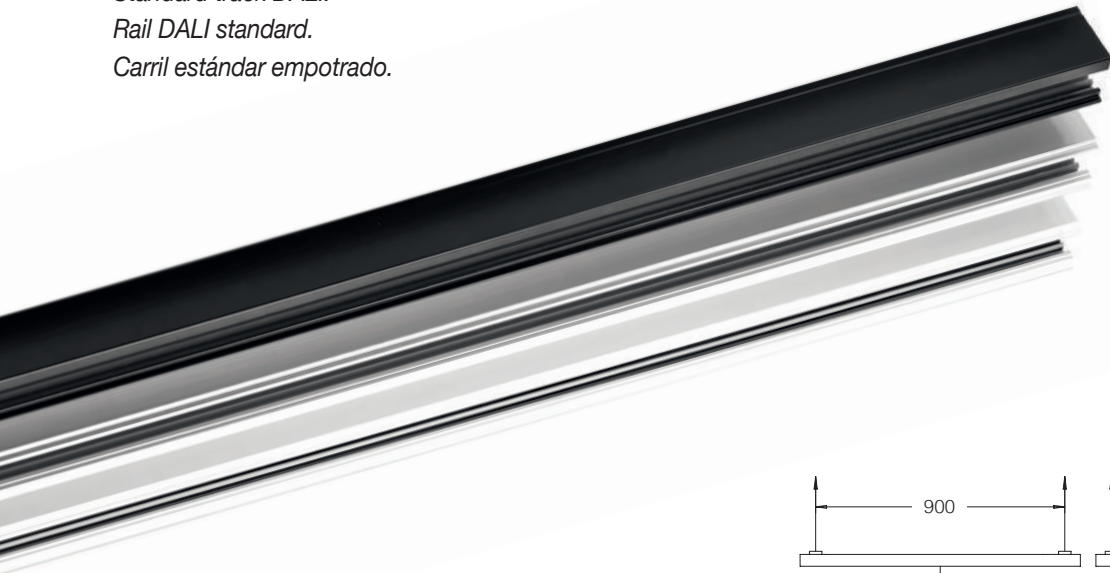


LA
50°



BINARIO DALI 230V

Standard track DALI.
Rail DALI standard.
Carril estándar empotrado.



50/60
Hz

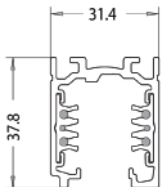
230 V
2014/35/UE

31
WHITE

30
BLACK

42
ANODIZED

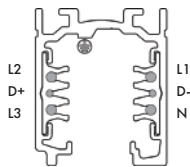
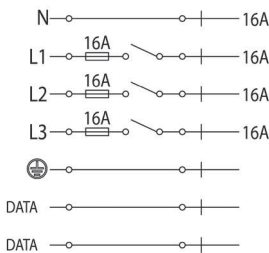
Binario elettrificato realizzato in profilo di alluminio a sezione quadrata.
Electrified track manufactured in square profile extruded aluminium.
Rail électrifié réalisé en profil d'aluminium à section carrée.
Carril electrificado realizado de perfil de aluminio de sección cuadrada.



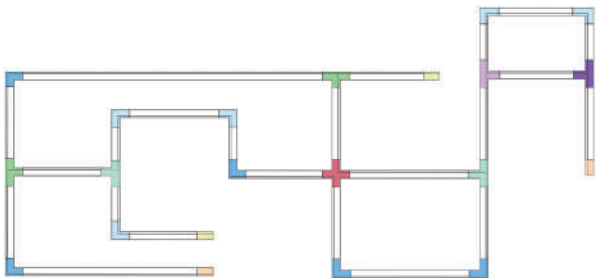
Lunghezza Lenght	Codice Code	Colore Colour
1000	HR7511/10	31: bianco / white RAL9016
2000	HR7511/20	30: nero / black RAL9005
3000	HR7511/30	42: anodizzato anodized

POSIZIONAMENTO DELL'ALIMENTAZIONE DEI CONDUTTORI DI TERRA.
POSITION OF THE SUPPLY OF EARTH CONDUCTORS.
POSITION DE L'ALIMENTATION DES CONDUCTEURS DE TERRE.
COLOCACIÓN DE LA ALIMENTACIÓN DE LOS CONDUCTORES DE TIERRA.

SCHEMA ELETTRICO TRIFASE A TENSIONE DI RETE 230/250V.
THREE-PHASE ELECTRIC DIAGRAM FOR MAINS VOLTAGE 230/250V.
SCHÉMA ELECTRIQUE TRIPHASÉ SOUS TENSION DE RÉSEAU 230V/250V.
ESQUEMA ELÉCTRICO TRIFÁSICO DE TENSIÓN DE RED 230/250V.



FOCUS PRODOTTO
PRODUCT FOCUS
FOCUS SUR PRODUIT
FOCO PRODUCTO



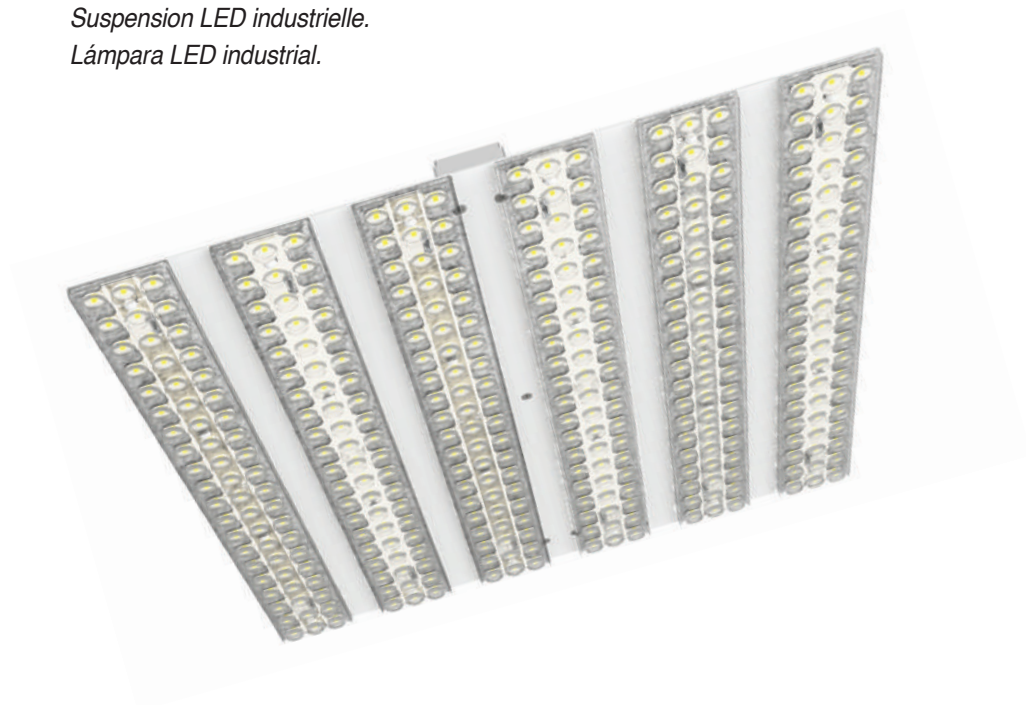
BINARIO DALI 230V ACCESSORI

Accessories 230V track DALI
Accessoires 230V track DALI
Accesorios para carril 230V DALI

	accessori accessories		codice code
	Giunto flessibile. / <i>Flexible joint.</i> / <i>Connecteur flexible.</i> / <i>Unión flexible.</i>		7658-10
	Giunto lineare con contatti. / <i>Electrical straight joint.</i> / <i>Alimentation linéaire centrale.</i> / <i>Unión lineal con contactos.</i>		7604-10
	Giunto lineare senza contatti. / <i>Mechanical joint.</i> / <i>Connecteur linéaire.</i> / <i>Unión lineal sin contactos.</i>		7654-10
	Chiusura. / <i>End cap.</i> / <i>Embout.</i> / <i>Tapa de cierre.</i>		7659-00
	Copertura binario 1000 mm. / <i>Track cover 1000 mm.</i> / <i>Couverture rail 1000 mm.</i> / <i>Cobertura carril 1000mm.</i>		7624-00
	Kit attacco soffitto. / <i>Ceiling kit.</i> / <i>Kit étrier pour montage en plafonnier.</i> / <i>Kit para instalación en techo.</i>		7607-00
	Sospensione kit cavo acciaio 2000 mm (piattina 60). / <i>Suspension kit with steel wire 2000 mm (plate 60).</i> <i>Kit suspension filin d'acier L. 2000 mm (étrier 60).</i> / <i>Kit suspensión cable acero 2000 mm (placa 60).</i>		7606-00
	Sospensione kit cavo acciaio 2000 mm (piattina 120). / <i>Suspension kit with steel wire 2000 mm (plate 120).</i> <i>Kit suspension filin d'acier L. 2000 mm (étrier 120).</i> / <i>Suspensión cable acero 2000 mm (placa 120).</i>		7606-05
	Piattina 120 mm. / <i>Plate 120 mm.</i> / <i>Étrier pour suspension 120 mm.</i> / <i>Placa 120mm.</i>		7606-04
	Piattina 60 mm. / <i>Plate 60 mm.</i> / <i>Étrier pour suspension 60 mm.</i> / <i>Placa 60mm.</i>		7606-02
	Adattatore con trasformatore elettr. 50W con jack femmina. / <i>Adapter with transformer 50W with female jack.</i> <i>Adaptateur avec transformateur électrique 50W et prise femelle.</i> / <i>Adaptador con transformador. electr. 50W con toma hembra.</i>		7601-11
	Adattatore meccanico 6A - carico meccanico 5 Kg. / <i>Mechanical electrical adapter 6A - mechanical load 5 Kg.</i> <i>Adaptateur 3 Allumages 5A avec tenue au poids de 5 Kg.</i> / <i>Adaptador mecánico 6A - carga mecánica 5 Kg.</i>		7601-00
	Adattatore meccanico. / <i>Mechanical electrical adapter.</i> / <i>Adaptateur mécanique.</i> / <i>Adaptador mecánico.</i>		7625-00
	 Alimentazione destra. / <i>Right power supply.</i> / <i>Alimentation droite.</i> / <i>Fuente de alimentación derecha.</i>		7652-10
	 Alimentazione sinistra. / <i>Left power supply.</i> / <i>Alimentation gauche.</i> / <i>Fuente de alimentación izquierda.</i>		7652-11
	Alimentazione centrale e giunto lineare. / <i>Central connector and straight joint.</i> <i>Alimentation centrale et connecteur linéaire.</i> / <i>Alimentación central y unión lineal.</i>		7653-10
	 Giunto L interno. / <i>Interior L joint.</i> / <i>Connecteur angle rigide 90° interne.</i> / <i>Unión L interno.</i>		7655-10
	 Giunto L esterno. / <i>Exterior L joint.</i> / <i>Connecteur angle rigide 90° externe.</i> / <i>Unión L esterno.</i>		7655-11
	 Giunto T sinistro esterno. / <i>Left outside T joint.</i> / <i>Connecteur en T externe gauche.</i> / <i>Unión T izquierdo externo.</i>		7656-10
	 Giunto T destro esterno. / <i>Right outside T joint.</i> / <i>Connecteur en T externe droit.</i> / <i>Unión T derecho externo.</i>		7656-12
	 Giunto T destro interno. / <i>Right inside T joint.</i> / <i>Connecteur en T interne droit.</i> / <i>Unión T izquierdo interno.</i>		7656-13
	 Giunto T sinistro interno. / <i>Left inside T joint.</i> / <i>Connecteur en T interne gauche.</i> / <i>Unión T derecho interno.</i>		7656-11
	 Giunto X. / <i>X joint.</i> / <i>Connecteur en X.</i> / <i>Unión X.</i>		7657-10

SOTTILE R / SOTTILE Q

Sospensione industriale a LED.
LED industrial suspension.
Suspension LED industrielle.
Lámpara LED industrial.



5Y WARRANTY 5% FAILURE RATE	60.000 h LED LIFETIME L90B10	100.000 h LED LIFETIME L70B50
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CE	03 SDCM		>80 CRI	IP40 EN 60529	230 V 2014/35/UE	50/60 Hz	IK 07 EN 60068	850° EN 60695	RG 0 EN 62471		01 WHITE
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>90 CRI	EM EN 60598-2:22	 DL DALI	 PD PUSH DIM
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A RICHIESTA | ON REQUEST

IT

Corpo in alluminio verniciato con polveri epossidiche previa fosfatazione. Ottica lenticolare alto rendimento in PMMA. Sistema fissaggio a sospensione. Sorgente LED. Emissione diretta. Alimentazione elettronica CAE. A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH DIM (cod. PD).

FR

Corps en aluminium peint avec des poudres époxy après phosphatation. Optique lenticulaire haute performance en PMMA. Système de fixation suspendu. Source LED. Émission directe. Alimentation électronique CAE. Sur demande : DALI (code DL) spécifier si fonction PUSH DIM (code PD).

EN

Aluminum body painted with epoxy powders after phosphating. High performance PMMA lenticular optic. Suspension fixing system. LED light source. Direct light emission. Built in electronic driver CAE. On request: dimmable DALI (code DL) PUSH DIM function (code PD) to be requested.

ES

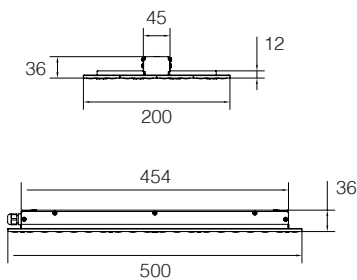
Cuerpo de aluminio recubierto con polvo epoxi previamente fosfatado. Óptica lenticular de PMMA de alto rendimiento. Sistema de fijación en suspensión. Fuente de iluminación LED. Emisión directa. Alimentación electrónica ON/OFF. Opcional: regulación DALI (cód. DL) especificar si se requiere con función PUSH DIM (cód. PD).

SOTTILE R / SOTTILE Q

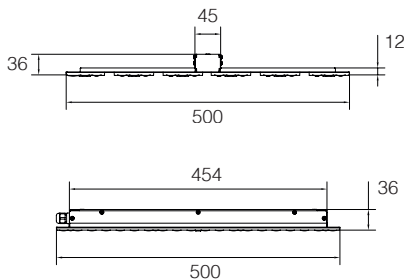


Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	Configur. LED LED Configur.	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
SOTTILE R						SO448	WW: 2.700	BT doppio asimmetrico <i>asymmetric batwing</i>	— : ON/OFF	01: bianco <i>white</i>
9600	45	9024	48	188	=====					
15920	78	14196	83	182	=====	SO478	W: 3.000	MD medio <i>medium</i>	A RICHIESTA <i>ON REQUEST</i>	
SOTTILE Q						SO672	X: 3.500	LA largo <i>large</i>	DL: DALI	PD: PUSH DIM
14400	67	13536	72	188	=====					
23880	117	22568	124	182	=====	SO617	N: 4.000	EL Ellittica <i>Elliptical</i>		

Sottile R



Sottile Q



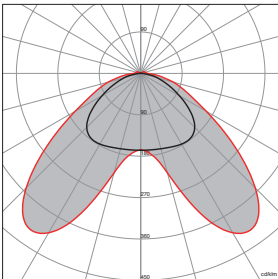
TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

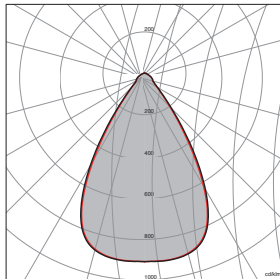
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

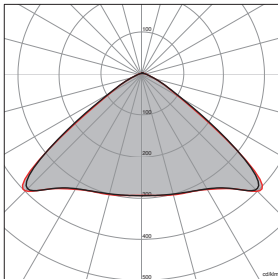
BT
BATWING



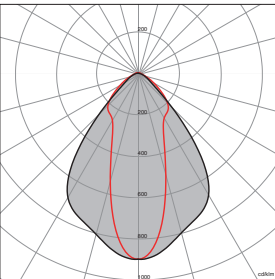
MD
60°



LA
110°



EL
ELLITTICA/ELLIPTICAL



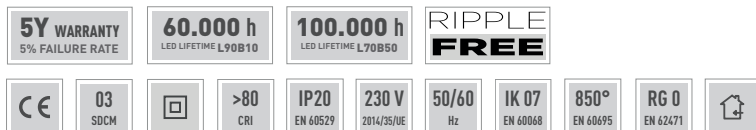
GULP OUT

Apparecchio LED orientabile con corpo estraibile.

Adjustable LED downlight with extractable body.

Spot LED encastré orientable avec corps extractible.

Downlight LED orientable con cuerpo extraíble.



A RICHIESTA | ON REQUEST

IT

Corpo in alluminio pressofuso con funzione di dissipatore verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in alluminio metallizzato fascio largo (cod. LA) fascio medio (cod. MD) fascio stretto (cod. ST) fascio spot (cod. SP). Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a incasso mediante molle. Alimentazione esterna ON/OFF. A richiesta dimmerabile DALI (cod. DL).

FR

Corps en fusion d'aluminium, auto-dissipant, peint avec poudres de polyester après lavage à l'eau déminéralisée. Optique en aluminium métallisé faisceau large (code LA) faisceau moyen (code MD) faisceau étroit (code ST), faisceau spot (code SP). Source lumineuse LED. Émission directe. Système de fixation encastré avec ressorts. Alimentation électronique séparée ON/OFF. Sur demande: DALI dimmable (code DL).

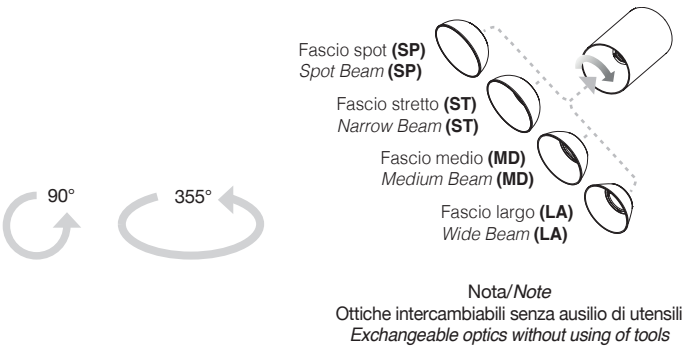
EN

Die-cast aluminum body with heatsink function painted with polyester powders after washing with demineralized water. Aluminium metallized louver wide beam (code LA) medium beam (code MD) narrow beam (code ST) spot beam (code SP). LED light source. Direct light emission. Recessed fixing system with springs. Separate electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo de aluminio plegado a presión con función de disipador recubierto con polvos de poliéster después de desengrasar y lavar con agua desmineralizada. Óptica de aluminio metalizado de haz amplio (cód.LA) de haz medio (cód.MD), haz estrecho (cód.ST), haz spot (cód.SP). Fuente de iluminación led. Sistema de fijación empotrado con muelles. Alimentación separada ON/OFF. Bajo pedido: regulable DALI (cód. DL).

GULP OUT



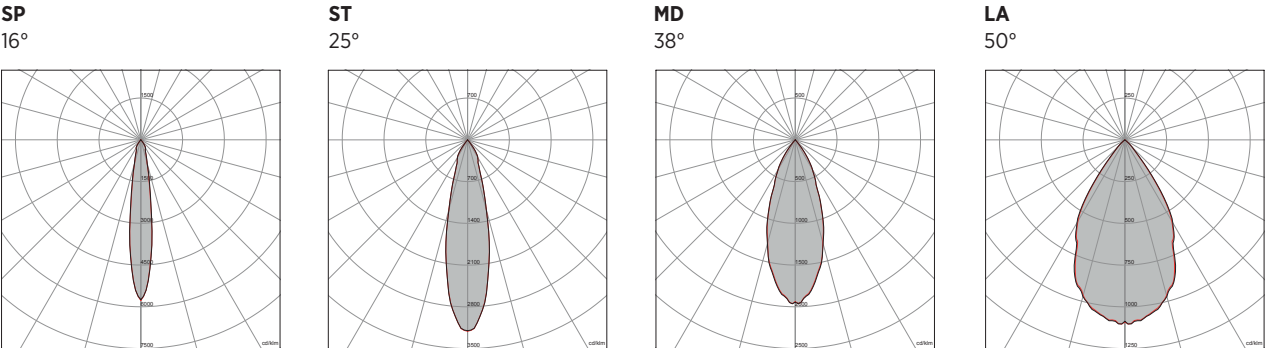
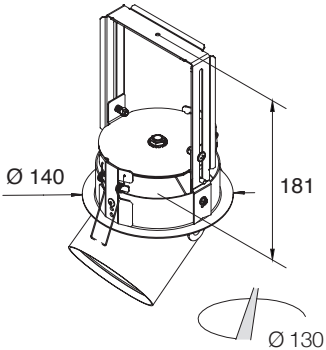
Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
4450	24	3700	25,5	>145	GLP03N	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	Standard: Wl: withe irazu BLL: black lava
5532	31,5	4595	34	>135	GLP03R	W: 3.000	ST: fascio stretto narrow beam		
6833	36	5740	38	>151	GLP03V	X: 3.500	MD: fascio medio medium beam		
						N: 4.000	LA: fascio largo wide beam		
						MF: Meat Fish			

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



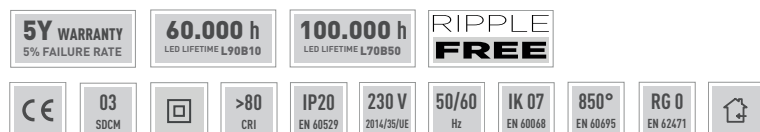
GP 190 / GP160

Apparecchio LED da incasso.

Recessed LED downlight.

Downlight LED encastré.

Luminaria LED de empotrar.



A RICHIESTA | ON REQUEST

IT

Corpo in alluminio pressofuso con funzione di dissipatore e anello in lamiera tornita, verniciati con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in alluminio metallizzato fascio largo (cod. LA) fascio medio (cod. MD) fascio stretto (cod. ST) fascio spot (cod. SP). Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a incasso. Alimentazione elettronica ON/OFF. A richiesta: dimmerabile DALI.

FR

Corps en fusion d'aluminium, auto-dissipant et collerette en tôle d'acier, peint avec des poudres de polyester après lavage à l'eau déminéralisée. Optique en aluminium métallisé à faisceau large (code LA) faisceau moyen (code MD), faisceau étroit (code ST), faisceau spot (code SP). Source lumineuse LED. Émission directe. Système de fixation encastrée. Alimentation électronique ON/OFF. Sur demande : DALI (code DL).

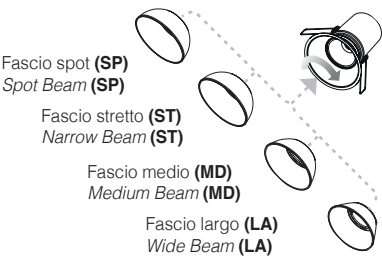
EN

Die-cast aluminum body with heatsink function and turned sheet ring painted with polyester powders after washing with demineralized water. Aluminium metallized louver wide beam (code LA) medium beam (code MD) narrow beam (code ST) spot beam (code SP). LED light source. Direct light emission. Recessed mounting system. Electronic driver ON/OFF. On request: dimmable DALI (code DL).

ES

Cuerpo de aluminio plegado a presión con función de disipador y anillo de chapa torneada recubiertos con polvos de poliéster después de lavar con agua desmineralizada. Óptica de aluminio metalizado de haz amplio (cód. LA) haz medio (cód. MD), haz spot (cód. SP). Fuente de iluminación led. Emisión directa. Sistema de fijación de empotrar. Alimentación electrónica ON/OFF. A pedido: regulación DALI (cód. DL).

GP 190 / GP160



Nota/Note
Ottiche intercambiabili senza ausilio di utensili
Exchangeable optics without using of tools



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	mA
GP 190					
4450	24	3700	25,5	> 145	700
5532	31,5	4595	34	> 135	900
6833	36	5740	38	> 151	1050

Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
GP193N	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	Wl: withe irazu BLL: black lava
GP193R	W: 3.000	ST: fascio stretto narrow beam		
GP193V	X: 3.500	MD: fascio medio medium beam		
	N: 4.000	LA: fascio largo wide beam		
	MF: Meat Fish			



GP 160					
4450	24	3700	25,5	> 145	700
5532	31,5	4595	34	> 135	900
6833	36	5740	38	> 151	1050

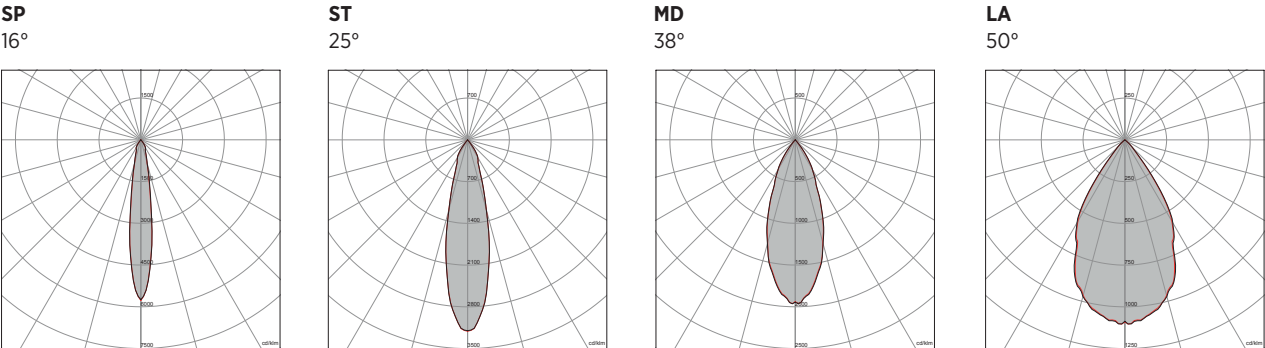
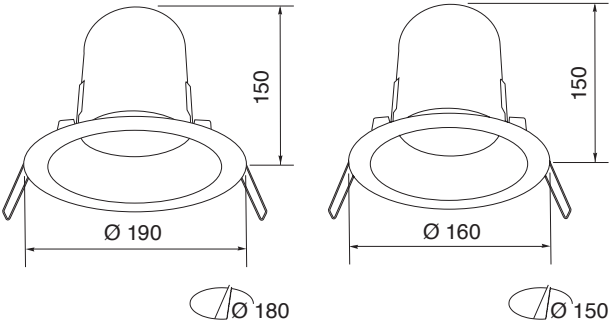
GP163N	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	Wl: withe irazu BLL: black lava
GP163R	W: 3.000	ST: fascio stretto narrow beam		
GP163V	X: 3.500	MD: fascio medio medium beam		
	N: 4.000	LA: fascio largo wide beam		
	MF: Meat Fish			

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)







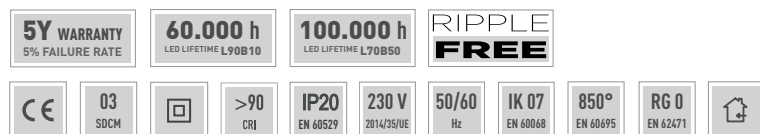
ZETA MAXI / ZETA

Apparecchio LED da incasso.

Recessed LED downlight.

Downlight LED encastré.

Luminaria LED de empotrar.



A RICHIESTA | ON REQUEST

IT

Corpo in lamiera tornita verniciata con polveri poliestere previo lavaggio con acqua demineralizzata. Dissipatore in alluminio estruso. Ottica in polycarbonato metallizzato fascio largo (cod. LA) fascio medio (cod. MD) fascio stretto (cod. ST) fascio ellittico (cod. EL). Sorgente luminosa LED. Emissione diretta. Fissaggio ad incasso mediante molle. Alimentazione elettronica separata ON/OFF. A richiesta: dimmerabile DALI (cod. DL). Specificare se con funzione PUSH DIM (cod. PD).

FR

Corps en tôle d'acier peinte avec des poudres de polyester après lavage à l'eau déminéralisée. Dissipateur thermique en aluminium extrudé. Optique en polycarbonate métallisé faisceau large (code LA) faisceau moyen (code MD) faisceau étroit (code ST) faisceau elliptique (code EL). Source lumineuse LED. Émission directe. Fixation encastrée par ressorts. Alimentation électronique ON/OFF. Sur demande: DALI (code DL). Spécifier si fonction PUSH DIM (code PD).

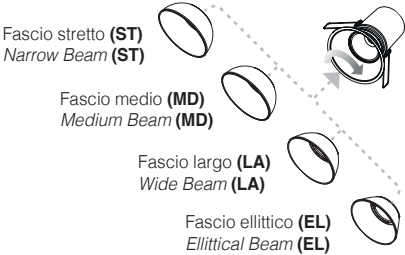
EN

Turned sheet metal body painted with polyester powders after washing with demineralized water. Extruded aluminium heatsink. Metallized polycarbonate louver wide beam (code LA) medium beam (code MD) narrow beam (code ST) elliptical beam (code EL). LED light source. Direct light emission. Recessed fixing system with springs. Separate electronic driver ON/OFF. On request: dimmable DALI (code DL). PUSH DIM function to be specified (code PD).

ES

Cuerpo de chapa torneada y recubierto on polvos de poliéster después de lavar con agua desmineralizada. Disipador de aluminio extruido. Óptica de polycarbonato metalizado de haz amplio (cód. LA) haz medio (cód. MD) haz estrecho (cód. ST) haz elíptico (cód. EL). Fuente de iluminación LED. Emisión directa. Instalación empotrable con muelles. Alimentación electrónica ON/OFF separada. A pedido: regulación DALI (cód. DL). Especificar si se requiere con función PUSH DIM (cód. PD).

ZETA MAXI / ZETA



Nota/Note
Ottiche intercambiabili senza ausilio di utensili
Exchangeable optics without using of tools



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	mA
ZETA MAXI					
1806	12	1570	13	> 121	350
2473	17	2150	18	> 120	500
2933	21	2550	22	> 116	600
3393	24,5	2950	26	> 114	700
3853	28,5	3350	30	> 112	800

Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
ZMX1	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	WI: withe irazu BLL: black lava
ZMX2	W: 3.000	ST: fascio stretto narrow beam		
ZMX3	X: 3.500	MD: fascio medio medium beam		
ZMX4	N: 4.000	LA: fascio largo wide beam		
ZMX5	MF: Meat Fish			



ZETA					
1024	6,5	890	7	> 127	200
1265	8,5	1100	9	> 122	250
1806	12	1570	13	> 121	350

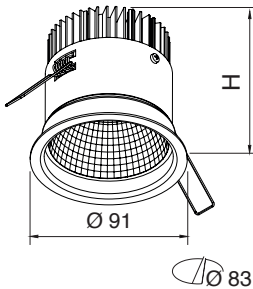
ZSX1	WW: 2.700	SP: fascio spot spot beam	— : ON/OFF DL: DALI	WI: withe irazu BLL: black lava
ZSX2	W: 3.000	ST: fascio stretto narrow beam		
ZSX3	X: 3.500	MD: fascio medio medium beam		
	N: 4.000	LA: fascio largo wide beam		
	MF: Meat Fish			

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

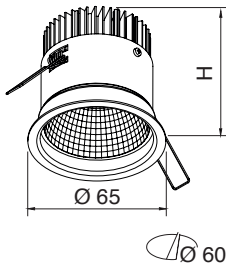
Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

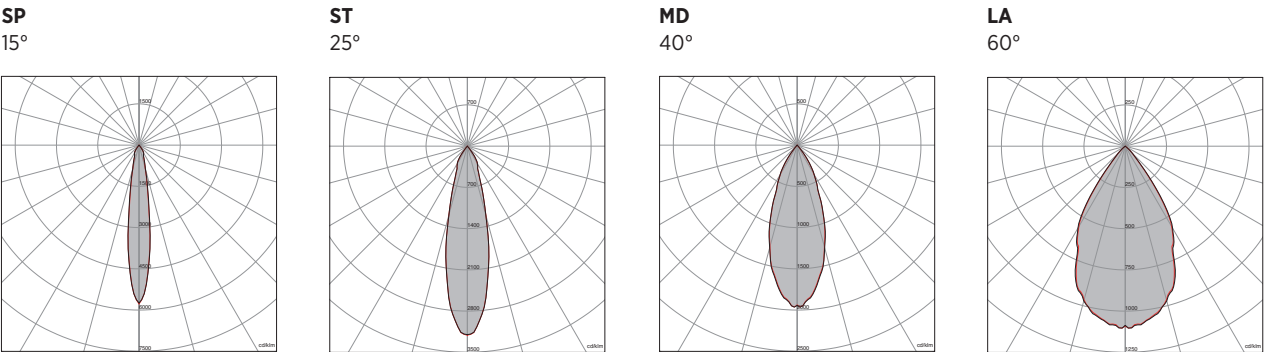
Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



H 83 = 350 mA
H 83 = 500 mA
H 83 = 600 mA
H 110 = 700 mA
H 110 = 800 mA



H 75 = 200 mA
H 75 = 250 mA
H 105 = 350 mA



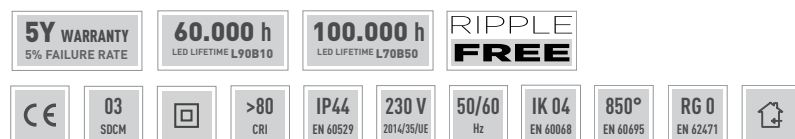
NEW WHITE 230 / 200 / 150

Apparecchio LED da incasso.

Recessed LED downlight.

Downlight LED encastré.

Luminaria LED de empotrar.



A RICHIESTA | ON REQUEST

IT

Corpo e riflettore in un unico pezzo in alluminio verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Schermo di chiusura in policarbonato opale antiabbagliamento. Installazione ad incasso tramite molle (per controsoffitti con spessore da 5 mm a 30 mm). Sorgente luminosa LED. Emissione diretta. Alimentazione elettronica separata ON/OFF. A richiesta: dimmerabile DALI (cod. DL). Specificare se con funzione PUSH DIM (cod. PD).

FR

Corps du reflecteur en une pièce, en aluminium peinte avec des poudres de polyester après lavage à l'eau déminéralisée. Écran en polycarbonate opale anti-éblouissant. Fixation à encastrement au moyen de ressorts (pour faux-plafonds épaisseur de 5 mm à 30 mm). Source lumineuse LED. Émission de lumière directe. Alimentation électronique ON/OFF. Sur demande : DALI (code DL). Spécifier si fonction PUSH DIM (code PD).

EN

One piece aluminum body reflector, painted with polyester powders after washing with demineralized water. Opal polycarbonate anti-glare closing diffuser. Recessed mounting by mean of springs (for false ceiling from 5 mm to 30 mm thickness). LED light source. Direct light emission. Separate electronic driver ON/OFF. On request: dimmable DALI (code DL). PUSH DIM function to be specified (code PD).

ES

Cuerpo con reflector de aluminio recubierto con polvos de poliéster después de lavar con agua desmineralizada. Difusor de cierre de policarbonato opal anti deslumbrante. Empotrable con muelles (para falsos techos con espesor de 5mm a 30 mm). Fuente de iluminación LED. Emisión directa. Alimentación electrónica ON/OFF separada. A pedido: regulación DALI (cód. DL). Especificar si se requiere con función PUSH DIM (cód. PD).

NEW WHITE 230 / 200 / 150



NEW WHITE 230

Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	mA	Codice Code	K	Schermo Diffuser	Alimentazione Power Supply	Colore Colour
1790	9	1380	9,5	> 145	250	NWI230P	WW: 2.700	Opale Opal	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white
2540	13,5	2060	14,5	> 142	350	NWI230P	W: 3.000			
2930	16	2346	17	> 138	400	NWI230P	X: 3.500			
3580	19,5	2850	21	> 136	500	NWI230P	N: 4.000			
4150	24	3315	25,5	> 130	600	NWI23240P				



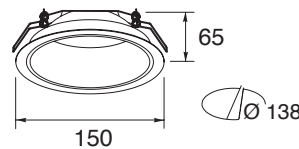
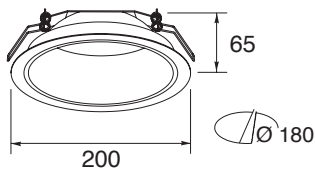
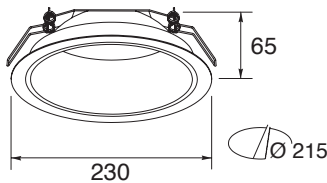
NEW WHITE 200

1790	9	1380	9,5	> 145	250	NWI200P	WW: 2.700	Opale Opal	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white
2540	13,5	2060	14,5	> 142	350	NWI200P	W: 3.000			
2930	16	2346	17	> 138	400	NWI200P	X: 3.500			
3580	19,5	2850	21	> 136	500	NWI200P	N: 4.000			
4150	24	3315	25,5	> 130	600	NWI20240P				



NEW WHITE 150

1790	9	1380	9,5	> 145	250	NWI150P	WW: 2.700	Opale Opal	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI	01: bianco white
2540	13,5	2060	14,5	> 142	350	NWI150P	W: 3.000			
2930	16	2346	17	> 138	400	NWI150P	X: 3.500			
3580	19,5	2850	21	> 136	500	NWI150P	N: 4.000			
4150	24	3315	25,5	> 130	600	NWI15240P				

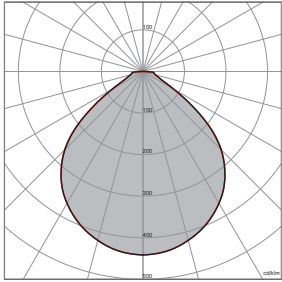


TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



Gastronomia





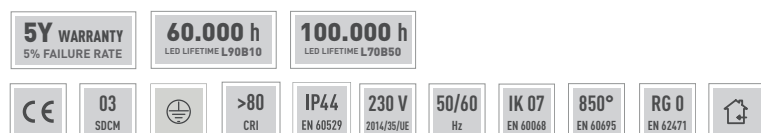
MACISTE / BLEK

Apparecchio decorativo per installazione a sospensione.

Decorative suspension lighting fitting.

Appareil décoratif en suspension.

Luminaria decorativa de suspensión.



A RICHIESTA | ON REQUEST

IT

Corpo in alluminio verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Completo di cavo di sospensione L. 2 m e rosone d'alimentazione. Riflettore in alluminio tornito verniciato. Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a sospensione. Alimentazione elettronica integrata ON/OFF. A richiesta: dimmerabile DALI (cod. DL). Emergenza autonomia 1h/3h.

FR

Corps en aluminium peint avec des poudres de polyester après lavage à l'eau déminéralisée. Fourni avec câble de suspension de 2m et patère pour l'alimentation. Réflecteur en aluminium façonné au tour. Source lumineuse LED. Émission directe. Système de fixation en suspension. Alimentation électronique intégrée ON/OFF. Sur demande: dimmable DALI (réf. DL). Alimentation de secours 1h/3h.

EN

Aluminium body painted with polyester powders after washing with demineralized water. Complete with suspension cable 2mt length and power supply ceiling rose. Turned aluminium reflector. LED light source. Direct light emission. Suspension mounting system. Built-in electronic driver ON/OFF. On request: dimmable DALI (code DL). Emergency autonomy 1h/3h.

ES

Cuerpo de aluminio recubierto con polvos de poliéster después de lavar con agua desmineralizada. Completo con cable de suspensión de 2 mt y roseta de alimentación. Difusor de aluminio torneado y anodizado. Sistema de fijación en suspensión. Fuente de iluminación led. Emisión directa. Alimentación electrónica integrada ON/OFF. A pedido: regulación DALI (cód. DL). Grupo de emergencia de 1h o 3h.

MACISTE / BLEK



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/Watt Out
MACISTE				
4450	24	3700	25,5	>145
5532	31,5	4595	34	>135
6833	36	5740	38	>151

Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
MAC7 MAC8 MAC9	WW: 2.700	SP: fascio spot <i>spot beam</i>	— : ON/OFF DL: DALI	Standard: Wl: withe irazu BLL: black lava
	W: 3.000			
	X: 3.500	ST: fascio stretto <i>narrow beam</i>		
	N: 4.000	MD: fascio medio <i>medium beam</i>		
	MF: Meat Fish	LA: fascio largo <i>wide beam</i>		



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/Watt Out
BLEK				
4450	24	3700	25,5	>145
5532	31,5	4595	34	>135
6833	36	5740	38	>151

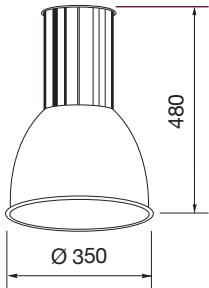
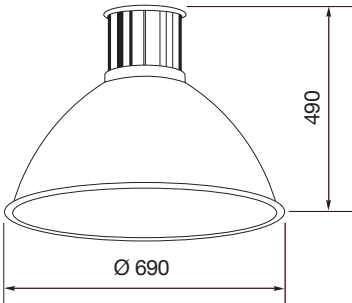
BL7 BL8 BL9	WW: 2.700	SP: fascio spot <i>spot beam</i>	— : ON/OFF DL: DALI	Standard: Wl: withe irazu BLL: black lava
	W: 3.000			
	X: 3.500	ST: fascio stretto <i>narrow beam</i>		
	N: 4.000	MD: fascio medio <i>medium beam</i>		
	MF: Meat Fish	LA: fascio largo <i>wide beam</i>		

TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

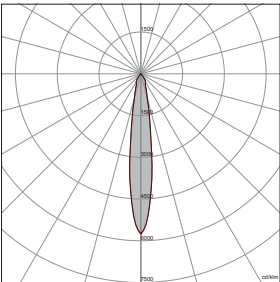
Lumen nominali LED max a 25°
Nominal lumen at max 25°

Potenza dei LED | LED power

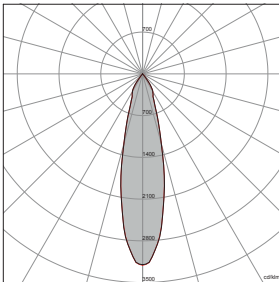
Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



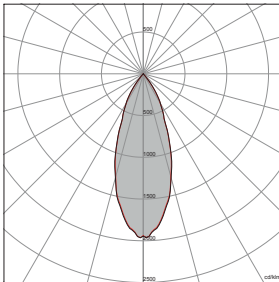
SP
16°



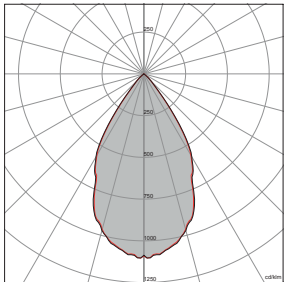
ST
25°



MD
38°



LA
50°



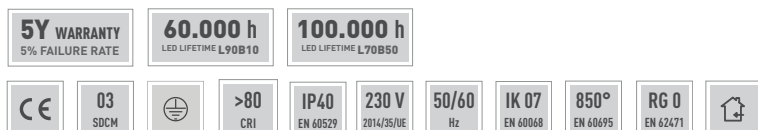
REAL / OPO

Apparecchio decorativo per installazione a sospensione.

Decorative suspension lighting fitting.

Appareil décoratif en suspension.

Luminaria decorativa de suspensión.



A RICHIESTA | ON REQUEST

IT

Corpo in alluminio verniciato con polveri poliestere previo lavaggio con acqua demineralizzata. Completo di cavo di sospensione L. 2 m e rosone d'alimentazione. Riflettore in alluminio tornito verniciato. Sorgente luminosa LED. Emissione diretta. Sistema di fissaggio a sospensione. Alimentazione elettronica integrata ON/OFF. A richiesta: dimmerabile DALI (cod. DL). Emergenza autonomia 1h/3h.

FR

Corps en aluminium peint avec des poudres de polyester après lavage à l'eau déminéralisée. Fourni avec câble de suspension de 2m et patère pour l'alimentation. Réflecteur en aluminium façonné au tour. Source lumineuse LED. Émission directe. Système de fixation en suspension. Alimentation électronique intégrée ON/OFF. Sur demande: dimmable DALI (réf. DL). Alimentation de secours 1h/3h.

EN

Aluminium body painted with polyester powders after washing with demineralized water. Complete with suspension cable 2mt length and power supply ceiling rose. Turned aluminium reflector. LED light source. Direct light emission. Suspension mounting system. Built-in electronic driver ON/OFF. On request: dimmable DALI (code DL). Emergency autonomy 1h/3h.

ES

Cuerpo de aluminio recubierto con polvos de poliéster después de lavar con agua desmineralizada. Completo con cable de suspensión de 2 mt y roseta de alimentación. Difusor de aluminio torneado y anodizado. Sistema de fijación en suspensión. Fuente de iluminación led. Emisión directa. Alimentación electrónica integrada ON/OFF. A pedido: regulación DALI (cód. DL). Grupo de emergencia de 1h o 3h.



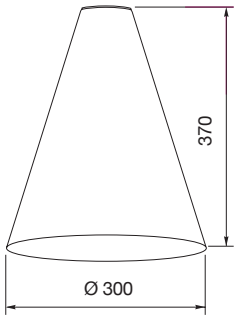
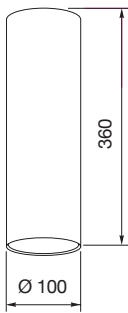
Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out
REAL				
3220	20	2760	22	>124

Codice Code	K	Schermo Diffuser	Alimentazione Power Supply	Colore Colour
RE4	WW: 2.700	Opale Opal	— : ON/OFF DL: DALI PD: PUSH DIM	Standard: WI: withe irazu BLL: black lava
	W: 3.000			
	X: 3.500			
	N: 4.000			



OPO				
2930	18	2470	20	>125
3220	20	2730	22	>124
3840	24	3275	26,6	>123

OPO6 OPO7 OPO8	WW: 2.700	Opale Opal	— : ON/OFF DL: DALI PD: PUSH DIM	Standard: WI: withe irazu BLL: black lava
	W: 3.000			
	X: 3.500			
	N: 4.000			



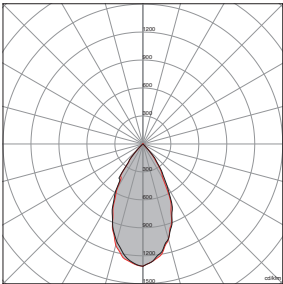
TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

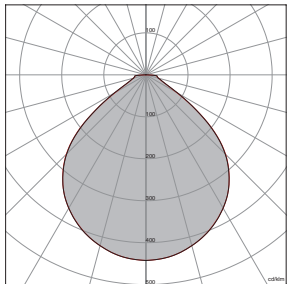
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

REAL



OPO



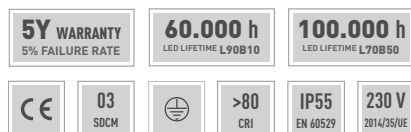
CONTROPLUS

Apparecchio da incasso professionale LED.

LED recessed professional lighting fitting.

Appareil encastré professionnel LED.

Luminaria led profesional empotrable.



A RICHIESTA | ON REQUEST

IT

Corpo e telaio non apribile in lamiera d'acciaio pressopiegata, verniciata con polveri poliestere previo lavaggio con acqua demineralizzata. Ottica in policarbonato opale o in policarbonato microprismato a bassa luminanza idonea in ambienti con video terminali. Sistema di fissaggio ad incasso in appoggio in controsoffitti 600x600 mm con struttura portante a vista senza l'utilizzo di accessori, in controsoffitti in cartogesso tramite l'utilizzo del telaio TLC3 o TLC4. Sorgente luminosa LED. Emissione diretta. Non idonea per l'applicazione esterna. Alimentazione elettronica CAE. A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH DIM (cod. PD).

FR

Corps et châssis non ouvrable en tôle d'acier pliée à la presse, finition avec des poudres de polyester après lavage à l'eau déminéralisée. Optique en polycarbonate opale ou microprismatique à basse luminance pour des environnements avec terminal. Système de fixation à encastrement en appui dans faux-plafonds 600x600 mm avec structure portante apparente sans l'utilisation d'accessoires, dans faux-plafonds en placoplâtre au moyen de châssis TLC3 ou TLC4. Source lumineuse LED. Émission directe. Non adapté en extérieur. Alimentation électronique CAE. Sur demande: dimmable DALI (code DL) spécifier la fonction PUSH DIM (code PD).

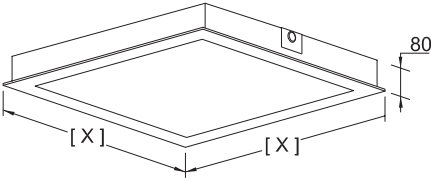
EN

Bent steel sheet unopenable body and frame painted with polyester powders after washing with demineralized water. Opal polycarbonate louver or low UGR microprismatic polycarbonate louver suitable in rooms with VDT. Recessed mounting system in 600x600 mm T bar ceilings with visible frame without the use of accessories, in plaster ceilings through the use of the frame TLC3 or TLC4. LED light source. Direct light emission. Not suitable for outdoor application. Built in electronic driver CAE. On request: dimmable DALI (code DL) PUSH DIM function (code PD) to be requested.

ES

Cuerpo y marco no practicables de lámina de acero plegada a presión recubierta con polvos de poliéster después de lavar con agua desmineralizada. Ópticas de policarbonato opal o microprismático de baja luminancia ideal para ambientes con terminales de video. Sistema de fijación de empotrar de apoyo en falsos techos 600x600mm con estructura portante a la vista sin uso de accesorios adicionales; en falsos techos de yeso con el marco TLC3 o TLC4. Fuente de iluminación led. Emisión directa. Alimentación electrónica ON/OFF. A pedido: regulación DALI (cód. DL). Especificar si se requiere con función PUSH DIM (cód. PD).

	Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/ Watt Out	Codice Code	K	Schermo Diffuser	Alimentazione Power Supply	Colore Colour
	Opale / Opal [X] Dimensioni <i>Dimensions</i> - 595x595 mm							OP: opale opal		
	4640	24,5	3020	26	116	CP030				
	5500	30	3580	31,5	113	CP036				
	6370	35	4150	37,5	110	CP042				
	7190	40	4681	42,5	110	CP049				
	Microprismato / Microprismatic [X] Dimensioni <i>Dimensions</i> - 595x595mm							MP: microprismato microprismatic	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	01: bianco white 05: grigio silver
	4640	24,5	3435	26	132	CPM30	WW: 2.700			
	5500	30	4070	31,5	129	CPM36	W: 3.000			
	6370	35	4715	37,5	125	CPM42	X: 3.500			
	7190	40	5325	42,5	125	CPM49	N: 4.000			
	Opale / Opal [X] Dimensioni <i>Dimensions</i> - 595x1195 mm							OP: opale opal		
	8920	51	5808	52	111	CP050				
	11000	60	7165	63	114	CP060				
	12740	70	8295	75	110	CP080				
	14380	80	9365	85	110	CP085				
	Microprismato / Microprismatic [X] Dimensioni <i>Dimensions</i> - 595x1195mm							MP: microprismato microprismatic		
	8920	51	6605	52	127	CPM50				
	11000	60	8145	63	129	CPM60				
	12740	70	9430	75	125	CPM80				
	14380	80	10645	85	125	CPM85				



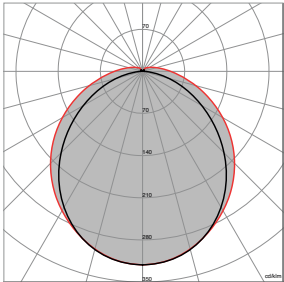
TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

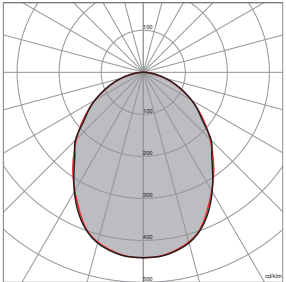
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)

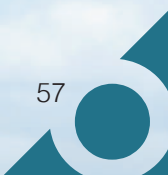
OP



MP







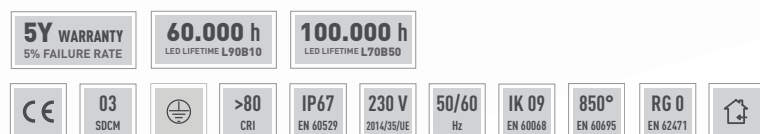
ZITA SENSOR CORRIDOR

Apparecchio di illuminazione stagno con sensore di presenza integrato.

Waterproof lighting fitting complete with integrated presence sensor.

Appareil d'éclairage étanche avec détecteur de présence intégré.

Luminaria estanca con sensor de presencia integrado.



A RICHIESTA | ON REQUEST

IT

Apparecchio di illuminazione stagno con sensore di presenza integrato. Funzione "sempre acceso" con dimmerazione automatica della luce (100% in presenza di persone, riduzione del flusso al 10% oppure al 30% solo in assenza di persone). Corpo unico in policarbonato coestruso autoestinguente opale, resistente ai raggi UV (sistema anti UV JEDEX). Testata asportabile in policarbonato stampato con guarnizione di tenuta completa di pressacavo per collegamento elettrico. Ottica diffondente in alluminio estruso anodizzato con funzione di dissipatore. Installazione a plafone con staffe di fissaggio a innesto rapido, a sospensione con ganci inox da applicare alle staffe. Sorgente luminosa LED. Emissione diretta. Non idonea per applicazioni esterne. Alimentazione elettronica ON/OFF. A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH DIM (cod. PD).

FR

Luminaire étanche avec capteur de présence intégré. Fonction « CORRIDOR » avec gradation automatique de la lumière (100 % en présence de personnes, réduction du flux à 10 % ou 30 % uniquement en l'absence de personnes). Corps unique en polycarbonate coextrudé opale ignifuge, résistant aux UV (système anti-UV JEDEX). Tête amovible en polycarbonate moulé avec joint d'étanchéité dotée de presse-étoupe pour le branchement électrique. Optique diffusante en aluminium anodisé extrudé auto-dissipante. Installation en saillie ou en suspension avec supports encliquetables en acier inoxydable à actionner sans outil. Source lumineuse LED. Émission directe. Non adapté en extérieur. Alimentation électronique ON/OFF. Sur demande: DALI dimmable (code DL) préciser si PUSH DIM (code PD).

EN

Waterproof lighting fitting complete with integrated presence sensor. Function "always on" with automatic light dimming (with presence of people flux 100%, without people flux reduction of 10% or 30%). One piece body made of coextruded satin polycarbonate UV-resistant (anti UV system named JEDEX). Removable plastic endcaps with sealed gasket and cablegland for electrical connection. Aluminium wide beam louver with heatsink function. Spring mounting system with quick plug-in fixing brackets, suspension mouting through hooks to be fixed on the brackets. LED light source. Direct light emission. Not suitable for outdoor application. Built in electronic driver ON/OFF. On request: dimmable DALI (code DL) PUSH DIM function (code PD) to be requested.

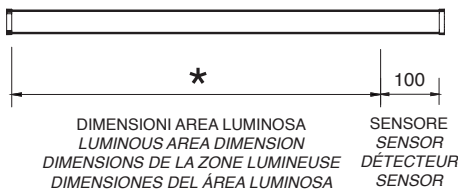
ES

Luminaria estanca con sensor de presencia integrado. Función „siempre encendido“ con atenuación automática de la luz (100% en presencia de personas, reducción del flujo al 10% o al 30% solo en ausencia de personas). Cuerpo único de policarbonato coextruido autoextinguible opal, resistente a los rayos UV (sistema anti-UV JEDEX). Tapa extraíble de policarbonato impreso con sello hermético completa con prensaestopas para conexión eléctrica rápida. Óptica difusora en aluminio extruido anodizado con función de disipador. Instalación de techo con soportes de fijación a injerto rápido, en suspensión con ganchos en acero inoxidable para ser aplicados a los soportes. Fuente de luz led. Emisión directa. No apta para aplicación en exteriores. Alimentación electrónica ON/OFF. A pedido: regulación DALI (cód. DL). Especificar si se requiere con función PUSH DIM (cód. PD).

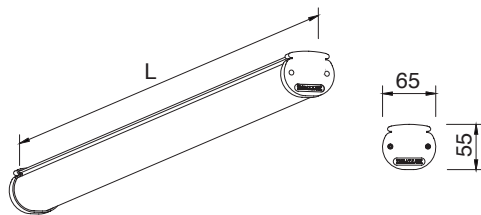
ZITA SENSOR CORRIDOR



Lumen LED	Watt LED	Lumen Out	Watt Out	Lumen/Watt Out	Codice Code	K	Schermo Diffuser	Alimentazione Power Supply	Colore Colour
Dimensioni <i>Dimensions</i> - 1665 mm					IZTSI3 IZTSI6				
4000	24	2945	26	>113					
8400	48	6190	52	>119					
Dimensioni <i>Dimensions</i> - 1290 mm					IZTSI2 IZTSI5	WW: 2.700 W: 3.000 X: 3.500 N: 4.000	Opale <i>Opal</i>	— : ON/OFF A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	
3000	18	2210	19,5	>113					
6000	37	4640	40	>116					
Dimensioni <i>Dimensions</i> - 725 mm					IZTSI1 IZTSI4				
1350	7,5	995	9	>111					
2780	17	2050	18,5	>111					



* IZT3 / IZT6 = 1500 mm
IZT2 / IZT5 = 1125 mm
IZT1 / IZT4 = 560 mm

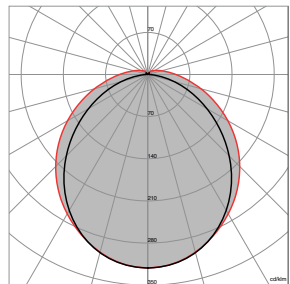


TEMPERATURA AMBIENTE MIN E MAX
| MIN AND MAX ROOM TEMPERATURE:
(-10° +40°)

Lumen nominali LED max a 25°
Nominal lumen at max 25°

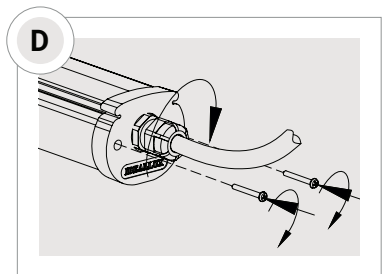
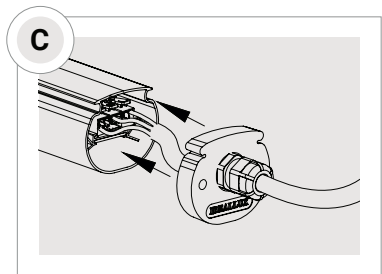
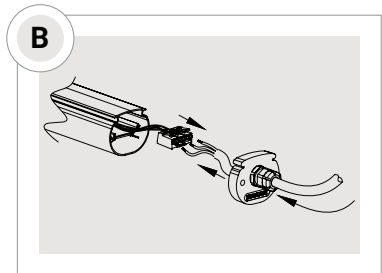
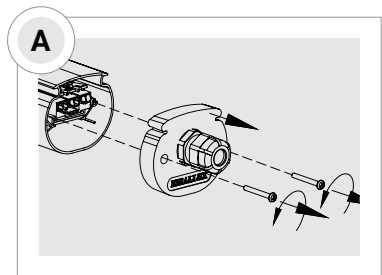
Potenza dei LED | LED power

Flusso totale in uscita dall'apparecchio
a temperatura di lavoro (Ta 25° - 4.000 K)
Total lighting fitting flux output at working
temperature (Ta 25° - 4.000 K) | (3.000 K
-8% - CRI 90 -10%)



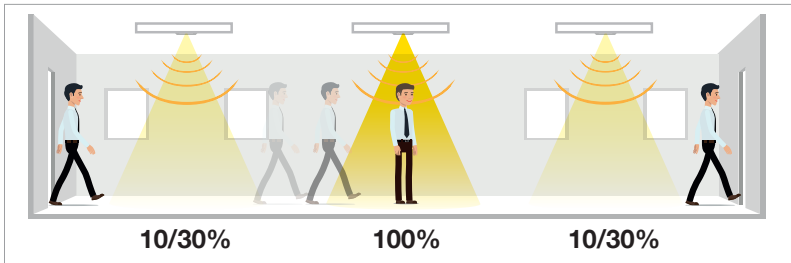


ZITA SENSOR CORRIDOR



 ON OFF	DETECTION AREA 1 ● 100% (default) ○ 50%	HOLD TIME 2 3 ● 5 s ○ 90 s ○ 300 s (default) ○ 600 s	DAY LIGHT SENS. 4 ● 30 lux ○ DISABLE (default)
	STANDBY DIMMING 5 ● 10% ○ 30% (default)	SECOND ORDER DELAY 6 ● ∞ (default) ○ 10 min.	

Luce con sensore di presenza funzione corridor.
Light with corridor function presence sensor.
Lumière avec détecteur de présence corridor.
Luminaria estanca con sensor de presencia función Corridor.



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