



GRUPPO  RAINA
IDEALLUX®

Right
Light

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.

IT

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.

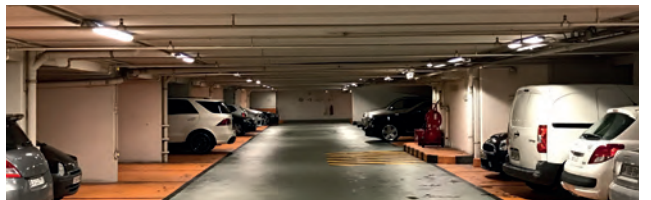
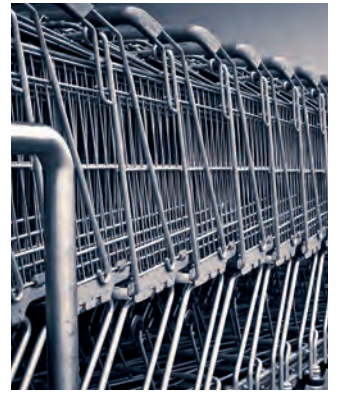
The Fuorisalone 2017 - Via Tortona - Milan was the perfect location to celebrate this important stage, presenting the Ideallux products with a new look.

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.

EN

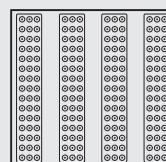


Bingo Lumi System



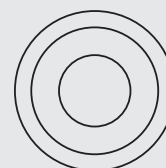
p. 6/15

Sottile



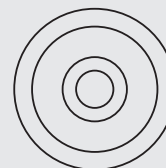
p. 16/19

New White



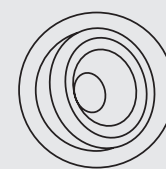
p. 20/23

Zeta Maxi



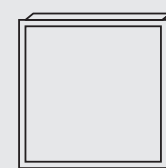
p. 24/27

Roller Lens



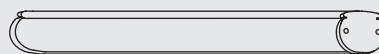
p. 28/31

Controplus IP55



p. 32/35

Zita Sensor I Corridor



p. 36/39



Natural color with the **right light.**



Bingo Lumi System

Sistema fila continua a LED per l'illuminazione generale e di accento di aree commerciali ed industriali.

Continuous line LED lighting system for commercial and industrial area.

Corpo in lamiera d'acciaio pressopiegata verniciata con polveri epossidiche previa fosfatazione con vano passacavi. 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. Per tutte le versioni, conformità alla norma CEI EN 60598-1.

Sorgente luminosa a LED. Emissione diretta.

Sistema di fissaggio a sospensione o plafone (accessori a scelta). Alimentazione elettronica CAE.

A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH DIM (cod. PD).

IT

EN

Bent sheet steel body painted with epoxy powders after phosphating with cable compartment.

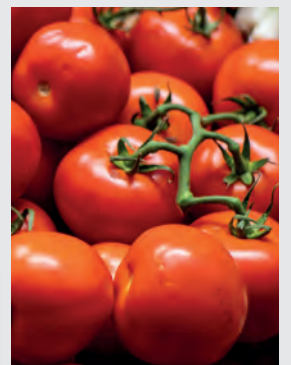
Lenticular PMMA diffuser. 7 poles N07V-K feeding line, sec. 1,5 mm² with plug/connector at the end, quick-release and safety clips. Multi-way branches, with 2-pole fast-coupling terminal block for the electrical connection of the auxiliary elements, with the possibility to obtain different configurations.

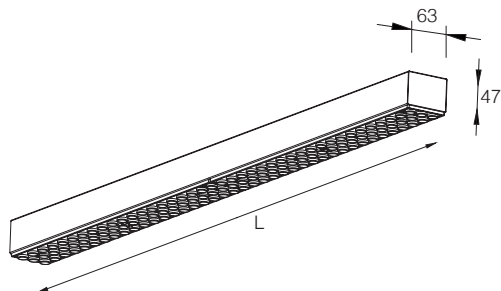
All version comply with IEC 60598-1. LED light source. Direct light emission. Suspension or ceiling fixing system (accessories on request).

Built-in electronic driver CAE.

On request: dimmable DALI (code DL) PUSH DIM function (code PD) to be requested.

Bingo Lumi System



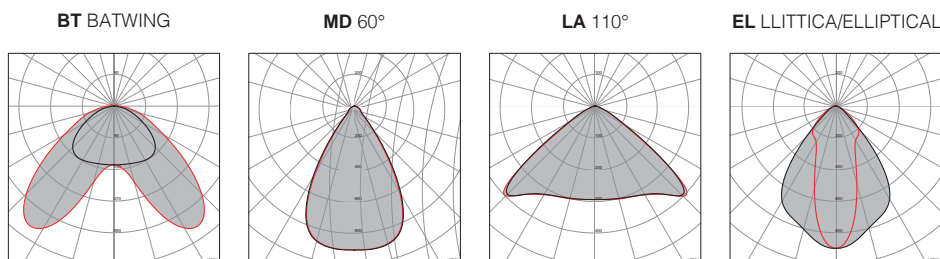


5Y WARRANTY 5% FAILURE RATE	60.000 h LED LIFETIME L90B10	100.000 h LED LIFETIME L70B50
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Lumen	Watt	Lumen Watt	L Lunghezza L Length	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
4030	22,5	179	1000	BL1	W:3000 N:4000	BT: fascio doppio asimmetrico <i>Asymmetric batwing beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
4900	28,5	172	1000	BL2		MD: fascio medio <i>medium beam</i>		
6810	41	166	1000	BL3		LA: fascio largo <i>wide beam</i> EL: fascio ellittico <i>elliptical beam</i>		
5820	32,5	179	1500	BL5	W:3000 N:4000	BT: fascio doppio asimmetrico <i>Asymmetric batwing beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
7230	42	172	1500	BL6		MD: fascio medio <i>medium beam</i>		
10290	62	166	1500	BL7		LA: fascio largo <i>wide beam</i> EL: fascio ellittico <i>elliptical beam</i>		
8055	45	179	2000	BL9	W:3000 N:4000	BT: fascio doppio asimmetrico <i>Asymmetric batwing beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
9800	57	172	2000	BL10		MD: fascio medio <i>medium beam</i>		
13610	82	166	2000	BL11		LA: fascio largo <i>wide beam</i> EL: fascio ellittico <i>elliptical beam</i>		
11635	65	179	3000	BL13	W:3000 N:4000	BT: fascio doppio asimmetrico <i>Asymmetric batwing beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
14450	84	172	3000	BL14		MD: fascio medio <i>medium beam</i>		
20590	124	166	3000	BL15		LA: fascio largo <i>wide beam</i> EL: fascio ellittico <i>elliptical beam</i>		

CE	IP50	230 V	50/60 Hz	IK 07	850°	RG 0	01 WHITE	>90 CRI	EM	DL DALI	PD PUSH DIM
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A richiesta | On request



Temperatura ambiente min. - max: -10°+40° C.
Lumen: flusso totale in uscita con 4000K CRI80;
Variazione flusso con CRI90 - 10%
Watt: potenza di sistema
Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
Lumen: total output flux with 4000K CRI80;
Flux variation with CRI90 - 10%
Watt: system power
Tolerance ± 10%

Bingo Lumi System Spot

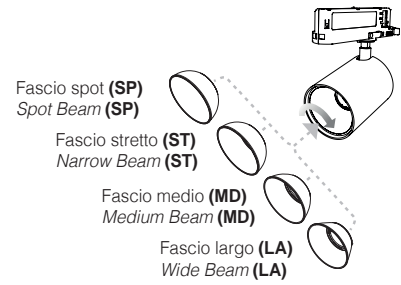
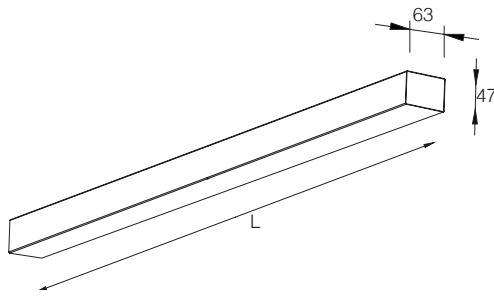


A richiesta LED per alimenti / On request LED for food

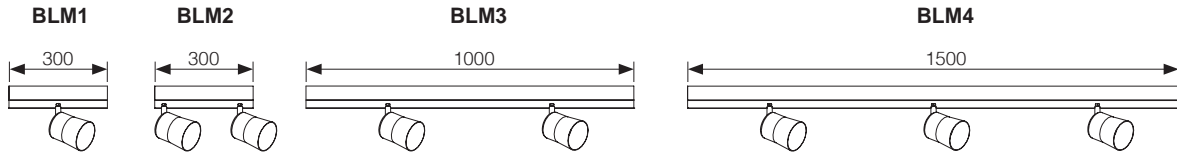
Codice **Indicato per:**
Code *Indicated for:*

FM	Fresh meat
RM	Red meat
BD	Bread
FF	Fish
VG	Fruit & vegetable
CH	Cheese

* Comporre il codice d'ordine sostituendo il codice della temperatura colore (K) con i codici sopracitati.
For order code substitute the temperature colour code (K) with the above mentioned codes.



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

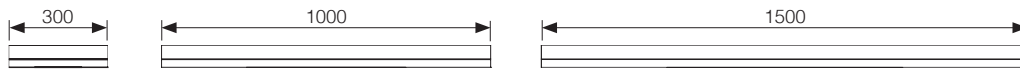


5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	L Lunghezza L Length	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
3115	22	141	300	BLM1	W:3000 N:4000	SP: fascio spot spot beam	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
6230	44	141	300	BLM2		ST: fascio stretto narrow beam		
6230	44	141	1000	BLM3		MD: fascio medio medium beam		
9345	66	141	1500	BLM4		LA: fascio largo wide beam		

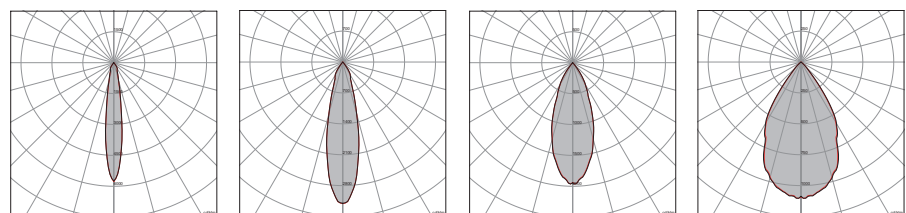
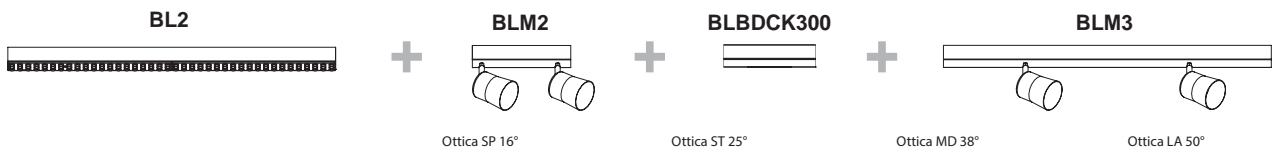


L Lunghezza L Length	Codice Code	Descrizione accessorio Accessory description	Colore Colour
300	BLBDCK300	Canale cieco con 7 conduttori (cablaggio passante) Blind channel with 7 conductors (passing power line)	● 01: Bianco White
1000	BLBDCK1000		
1500	BLBDCK1500		
2000	BLBDCK2000		
2500	BLBDCK2500		



A richiesta | On request

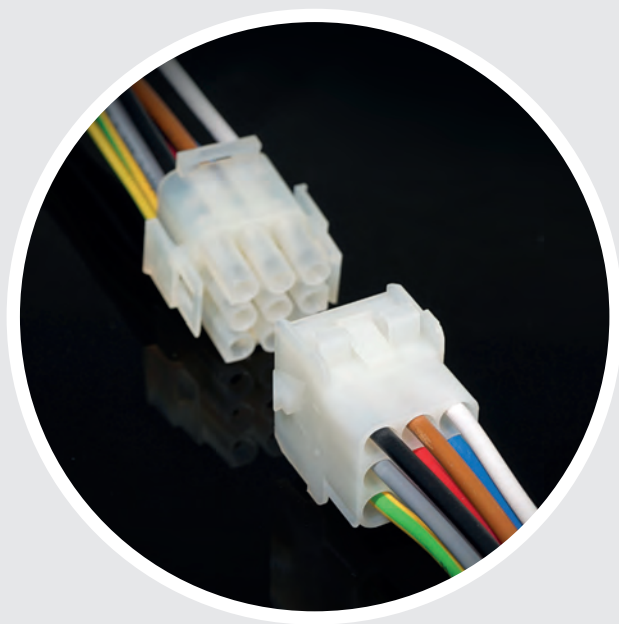
Esempio composizione / Composition example



Temperatura ambiente min. - max: -10°+40° C.
 Lumen: flusso totale in uscita con 4000K CRI80;
 Variazione flusso con CRI90 - 10%
 Variazione flusso con 3000K - 4%
 Watt: potenza di sistema
 Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
 Lumen: total output flux with 4000K CRI80;
 Flux variation with CRI90 - 10%
 Flux variation with 3000K - 4%
 Watt: system power
 Tolerance ± 10%

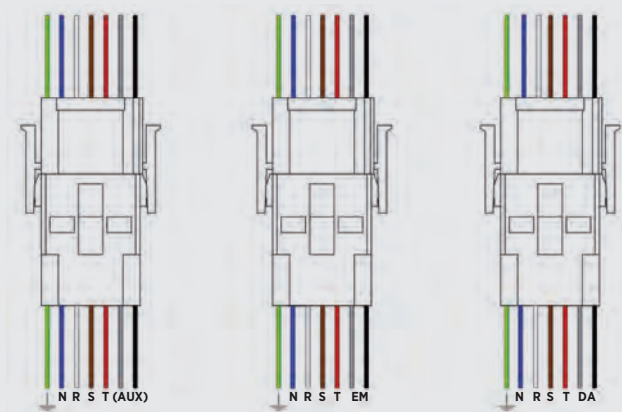
Bingo Lumi System



CABLAGGIO STANDARD MONOFASE STANDARD MONO-PHASE POWER SUPPLY



CABLAGGIO TRIFASE THREE-PHASE POWER SUPPLY



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

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.



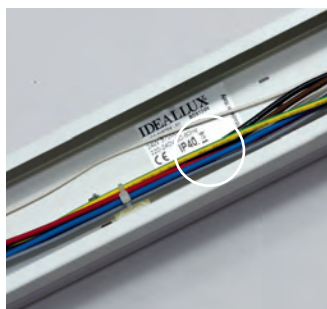
Particolare linea passante
7x1,5 mm²
E spinotto di selezione di fase.

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



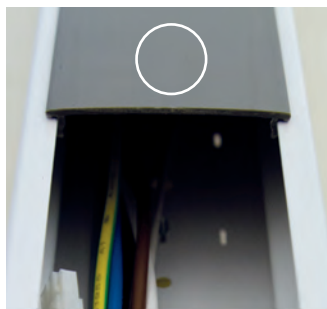
Particolare spinotto selezione
di fase.

*Detail of the selection
phase pin.*



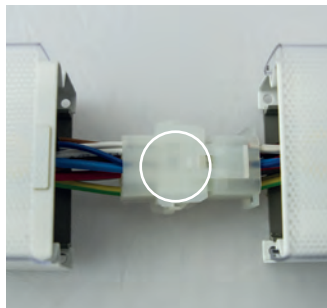
Particolare linea passante
7X1,5 mm².

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



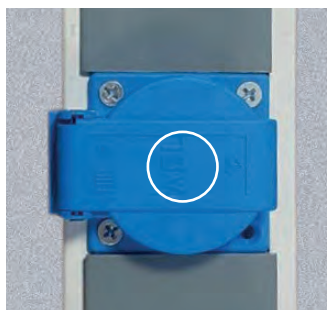
Particolare della copertura
anti polvere.

Detail of the anti dust cover.



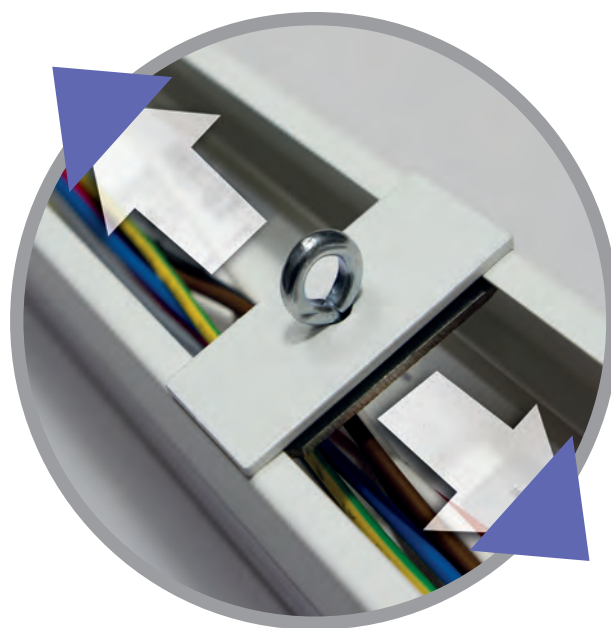
Particolare del sistema
di connessione.

Detail of the connection system.



Pres a ausiliaria derivazione
forza motrice.

Auxiliary plug for power supply.

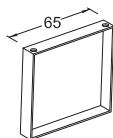
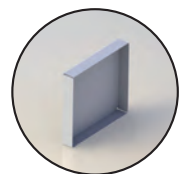


BDS-KS

Scorrimento 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.*

Bingo Lumi System

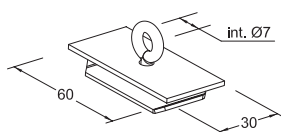
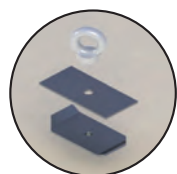


**Codice
Code**

**DESCRIZIONE ACCESSORIO
ACCESSORY DESCRIPTION**

BLM-F

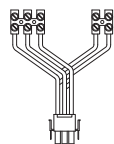
Testata di chiusura in acciaio.
Steel end cover.



BDS-KS

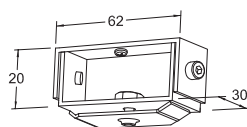
Sistema di fissaggio per sospensione in acciaio zincato compreso top di chiusura (comprende 1 golfare, 1 piastra e 1 contropiastra).

Suspension fixing kit made of zinc coated steel, including top cover (includes 1 eyebolt, 1 plate and 1 counter plate).



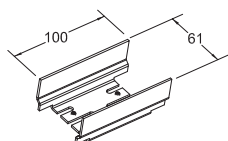
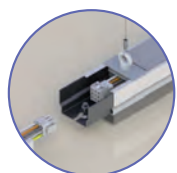
BDS-A

Connettore di alimentazione.
Power connector.



BDS-KSP

Staffa di fissaggio a plafone.
Fixing bracket for ceiling mounted.



BLM-G

Giunto lineare a scomparsa.
Hidden linear joint.

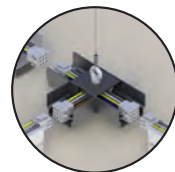
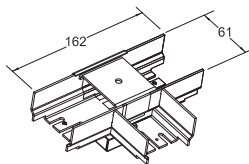
Codice
Code

DESCRIZIONE ACCESSORIO
ACCESSORY DESCRIPTION

BLM-T

Giunto a tre vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

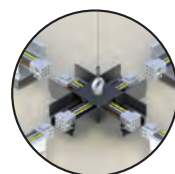
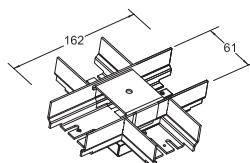
Zinc coated steel T joint, including top cover and cables.



BLM-C

Giunto a quattro vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

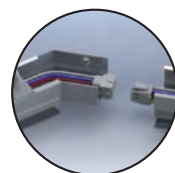
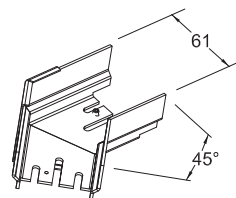
Zinc coated steel X joint, including top cover and cables.



BLM-45

Giunto angolare 45° in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

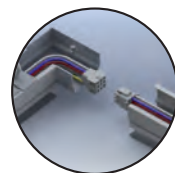
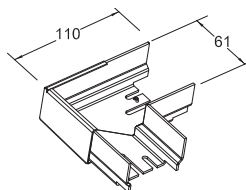
Zinc coated steel 45° angular joint, including top cover and cables.



BLM-90

Giunto angolare 90° in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

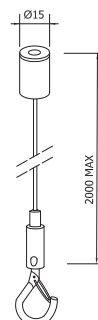
Zinc coated steel 90° angular joint, including top cover and cables.



KT10411

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





Fresh with the **right light.**



Sottile R / Sottile Q

Sospensione industriale a LED per l'illuminazione di capannoni e di aree commerciali IP43.

IP43 LED industrial suspension fitting for lighting of warehouses and commercial areas.

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).

IT

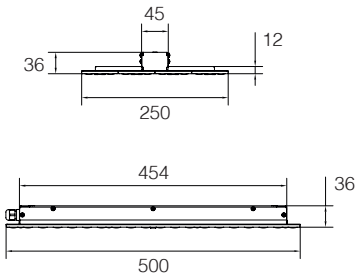
EN

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.

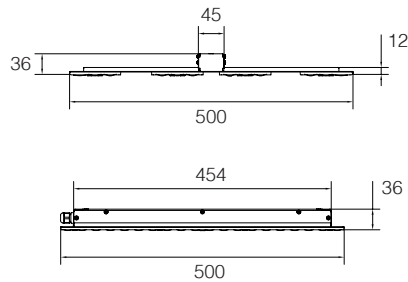
Sottile R / Sottile Q



Sottile R



Sottile Q



5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	Configurazione LED LED configuration	Codice Code	K	Lenti Lens	Alimentazione Power Supply	Colore Colour
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Sottile R

13610	82	166		SO354	W:3000	LA: fascio largo <i>wide beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
19100	120	159		SO504	N:4000	ST: fascio stretto <i>narrow beam</i>		
					C:6000	HR: fascio ellittico <i>elliptical beam</i>		
						BT: fascio doppio asimmetrico <i>batwing beam</i>		

Sottile Q

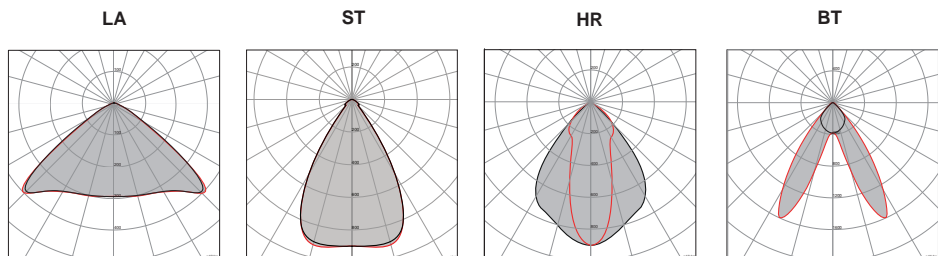
13610	82	166		SO494	W:3000	LA: fascio largo <i>wide beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
19100	120	159		SO594	N:4000	ST: fascio stretto <i>narrow beam</i>		
					C:6000	HR: fascio ellittico <i>elliptical beam</i>		
						BT: fascio doppio asimmetrico <i>batwing beam</i>		



A richiesta | On request

Temperatura ambiente min. - max: -10°+40° C.
Lumen: flusso totale in uscita con 3000K CRI80;
Variazione flusso con CRI90 - 10%
Watt: potenza di sistema
Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
Lumen: total output flux with 3000K CRI80;
Flux variation with CRI90 - 10%
Watt: system power
Tolerance ± 10%





More taste with the **right light.**



New White

Apparecchi illuminotecnici LED ad incasso per il terziario e retail.
LED recessed lighting fittings for services and retail.

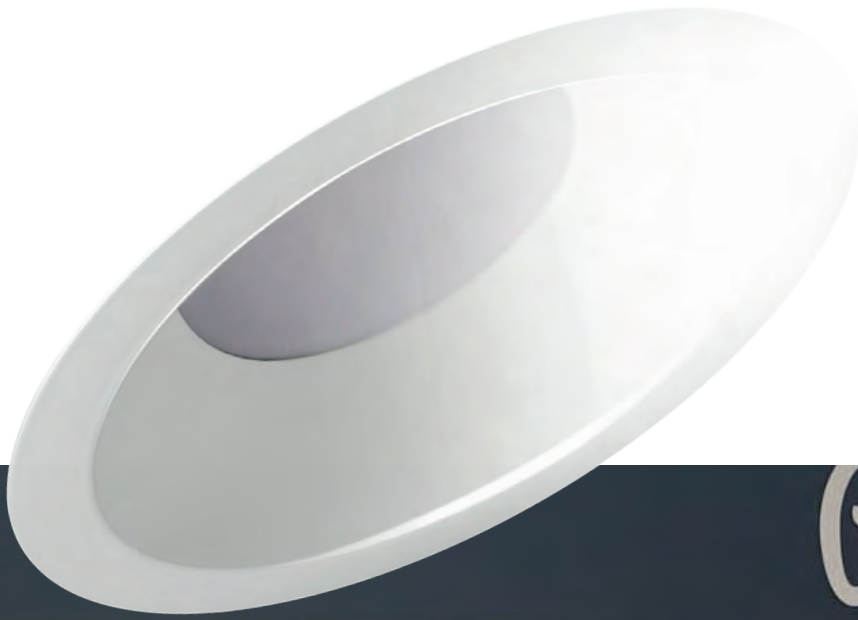
Corpo e riflettore in un unico pezzo in alluminio verniciato con polveri epossidiche previa fosfatazione. Schermo di chiusura in policarbonato opale antiabbagliamento. Installazione ad incasso tramite molle (per controsoffitti con spessore da 5 mm a 30 mm). Sorgente luminosa LED. Emissione diretta.
Alimentazione elettronica CAE. A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH-DIM (cod. PD).

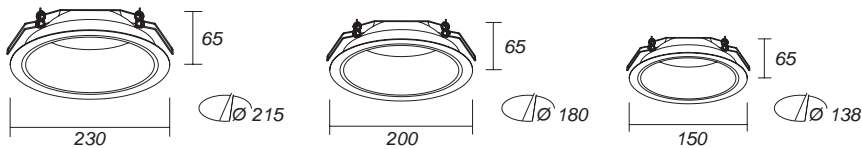
*One piece aluminum body reflector, painted with epoxy powders after phosphating. Opal polycarbonate anti-glare closing diffuser. Recessed mounting by mean of springs (for false ceiling from 5 mm to 30 mm thickness). LED light source. Direct light emission.
Electronic driver CAE. On request: dimmable DALI (code DL) PUSH-DIM function (code PD) to be requested.*

IT

GB

New White





5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	mA	H Altezza H Height	Codice Code	K	Alimentazione Power Supply	Colore Colour
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New White 230

1465	11	131	250	65 mm	NWI230P	W:3000 N:4000	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
1975	16	123	350	65 mm				
2470	20	123	450	65 mm				
2560	22	116	500	65 mm				
3275	26,5	124	600	65 mm	NWI23240P ▲			

New White 200

1465	11	131	250	65 mm	NWI200P	W:3000 N:4000	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
1975	16	123	350	65 mm				
2470	20	123	450	65 mm				
2560	22	116	500	65 mm				
3275	26,5	124	600	65 mm	NWI20240P ▲			

New White 150

1465	11	131	250	65 mm	NWI150P	W:3000 N:4000	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White
1975	16	123	350	65 mm				
2470	20	123	450	65 mm				
2560	22	116	500	65 mm				
3275	26,5	124	600	65 mm	NWI15240P ▲			



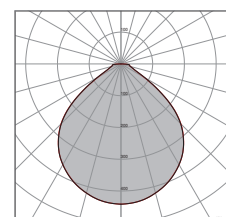
A richiesta | On request

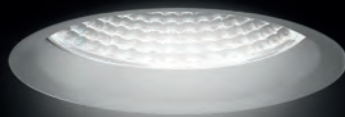
Temperatura ambiente min. - max: -10°+40° C.
Lumen: flusso totale in uscita con 4000K CRI80;
Variazione flusso con CRI90 - 8%
Watt: potenza di sistema
Tolleranza ± 10%

▲ Vario Lumen non disponibile

Min and Max room temperature: -10°+40° C.
Lumen: total output flux with 4000K CRI80;
Flux variation with CRI90 - 8%,
Watt: system power
Tolerance ± 10%

▲ Vario Lumen not available





Seductive in **right light.**



Zeta Maxi

Apparecchio LED da incasso con ottiche intercambiabili.
Recessed LED downlight with exchangeable optics.

Corpo in lamiera tornita verniciata con polveri epossidiche previa fosfatazione. 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 CAE. A richiesta: dimmerabile DALI (cod. DL). Specificare se con funzione PUSH DIM (cod. PD).

Turned sheet metal body painted with epoxy powder after phosphating. 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 CAE. On request: dimmable DALI (code DL). PUSH DIM function to be specified (code PD).

IT

GB

Zeta Maxi

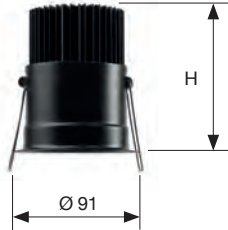


A richiesta LED per alimenti / On request LED for food

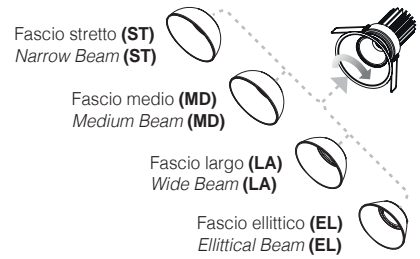
Codice **Indicato per:**
Code *Indicated for:*

FM	Fresh meat
RM	Red meat
BD	Bread
FF	Fish
VG	Fruit & vegetable
CH	Cheese

* Comporre il codice d'ordine sostituendo il codice della temperatura colore (K) con i codici sopracitati.
For order code substitute the temperature colour code (K) with the above mentioned codes.



H 83 = 350 mA
 H 83 = 500 mA
 H 83 = 600 mA
 H 113 = 700 mA
 H 113 = 800 mA



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

5Y WARRANTY
 5% FAILURE RATE

60.000 h
 LED LIFETIME L90B10

100.000 h
 LED LIFETIME L70B50

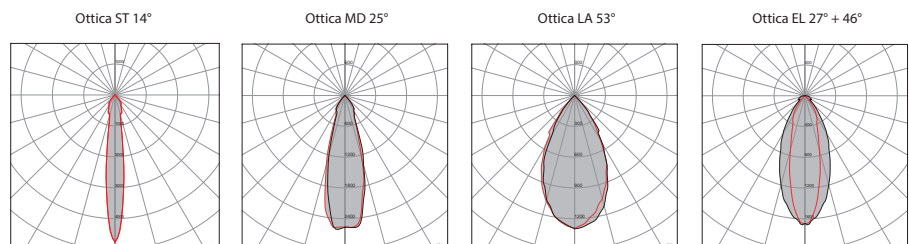
Lumen	Watt	Lumen Watt	mA	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
1570	13	121	350	HRZMX1	WW: 2700 W: 3000 X: 3500 N: 4000	ST: fascio stretto <i>narrow beam</i>	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	Standard:
2150	18	120	500	HRZMX2		MD: fascio medio <i>medium beam</i>		● WI: White Irazu
2550	22	116	600	HRZMX3		LA: fascio largo <i>wide beam</i>		● BLL: Black Lava
2950	26	114	700	HRZMX4		EL: fascio ellittico <i>elliptical beam</i>		Su richiesta /On request:
3350	30	112	800	HRZMX5				● SB: Silver Bombalai
								● BL: Bronze Lario
								● RR: Rust Rame
								● BF: Beige Futura
								● GK: Gold Karkar
								● BT: Blue Telica



A richiesta | On request

Temperatura ambiente min. - max: -10°+40° C.
 Lumen: flusso totale in uscita con 3000K CRI90;
 Variazione flusso con CRI80 + 8%, con CRI95 - 8%.
 Watt: potenza di sistema
 Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
 Lumen: total output flux with 3000K CRI90;
 Flux variation with CRI80 + 8%, with CRI95 - 8%.
 Watt: system power
 Tolerance ± 10%





Always trendy colors in the **right light.**

Roller Lens

Apparecchio LED da incasso orientabile con ottiche intercambiabili.
Adjustable recessed LED downlight with exchangeable optics.

Corpo in lamiera tornita, gruppo cardanico pressofuso in alluminio verniciato con polveri epossidiche previa fosfatazione. Dissipatore in alluminio estruso. Ottica in policarbonato lenticolare fascio largo (cod. LA) fascio medio (cod. MD) fascio stretto (cod. ST). Sorgente luminosa LED. Emissione diretta. Fissaggio ad incasso mediante molle. Alimentazione elettronica separata CAE. A richiesta: dimmerabile DALI (cod. DL). Specificare se con funzione PUSH DIM (cod. PD).

Turned sheet metal body, die-cast aluminium cardan group painted with epoxy powder after phosphating. Extruded aluminium heatsink. Lenticular polycarbonate louver wide beam (code LA) medium beam (code MD) narrow beam (code ST). LED light source. Direct light emission. Recessed fixing system with springs. Separate electronic driver CAE. On request: dimmable DALI (code DL). PUSH DIM function to be specified (code PD).

IT

GB

Roller Lens



A richiesta LED per alimenti / On request LED for food

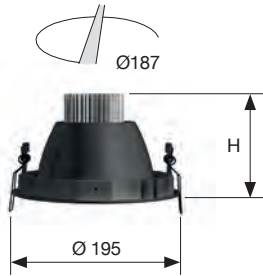
Codice **Indicato per:**
Code *Indicated for:*

FM	Fresh meat
RM	Red meat
BD	Bread
FF	Fish
VG	Fruit & vegetable
CH	Cheese

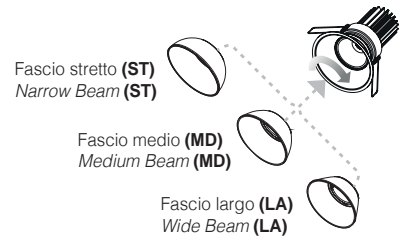
* Comporre il codice d'ordine sostituendo il codice della temperatura colore (K) con i codici sopracitati.

For order code substitute the temperature colour code (K) with the above mentioned codes.





H 105 = 500 mA
 H 105 = 600 mA
 H 135 = 700 mA
 H 135 = 800 mA



Nota/Note
 Ottiche intercambiabili
 Exchangeable optics



Orientabilità
 Adjustability
 Asse X / Axis X 45°

5Y WARRANTY
 5% FAILURE RATE

60.000 h
 LED LIFETIME L70B10

100.000 h
 LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	mA	Codice Code	K	Fascio Beam	Alimentazione Power Supply	Colore Colour
2150	18	120	500	HRRL1	WW: 2700 W: 3000 X: 3500 N: 4000	ST: fascio stretto narrow beam	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	Standard: ● WL: White Irazu ● BLL: Black Lava Su richiesta / On request: ● SB: Silver Bombalai ● BL: Bronze Lario ● RR: Rust Rame ● BF: Beige Futura ● GK: Gold Karkar ● BT: Blue Telica
2550	22	116	600	HRRL2		MD: fascio medio medium beam		
2950	26	114	700	HRRL3		LA: fascio largo wide beam		
3350	30	112	800	HRRL4				

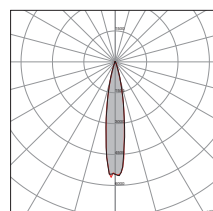


A richiesta | On request

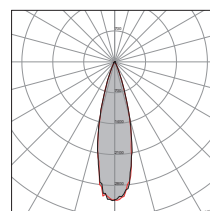
Temperatura ambiente min. - max: -10°+40° C.
 Lumen: flusso totale in uscita con 3000K CRI90;
 Variazione flusso con CRI80 + 8%, con CRI95 - 8%.
 Watt: potenza di sistema
 Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
 Lumen: total output flux with 3000K CRI90;
 Flux variation with CRI80 + 8%, with CRI95 - 8%.
 Watt: system power
 Tolerance ± 10%

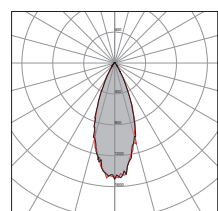
Ottica ST 12°



Ottica MD 25°

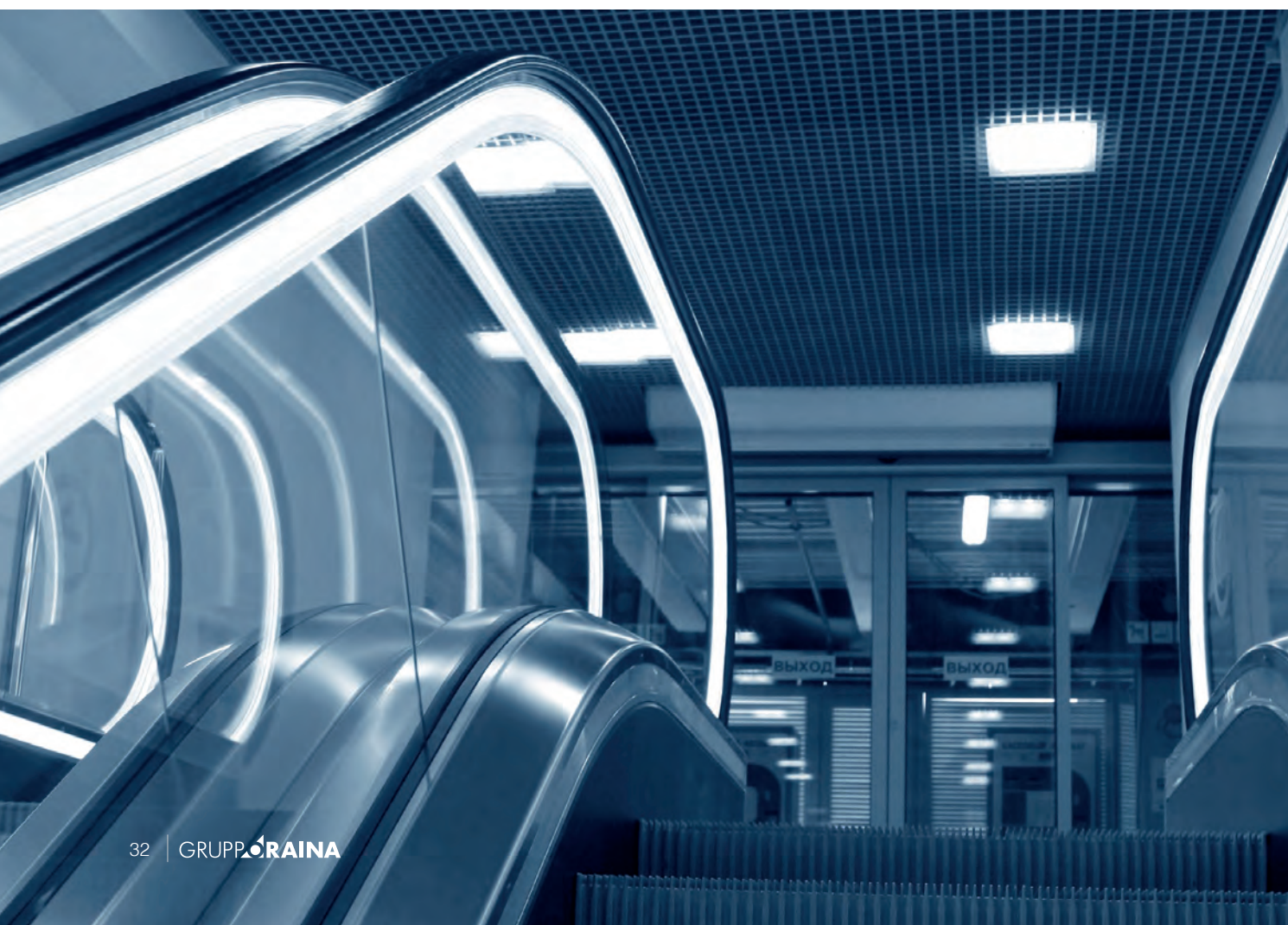


Ottica LA 38°





Every corner with the **right light.**



Controplus IP55

Apparecchio da incasso professionale LED.
LED recessed professional lighting fitting.

Corpo e telaio non apribile in lamiera d'acciaio pressopiegata, verniciata con polveri epossidiche previa fosfatazione. 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).

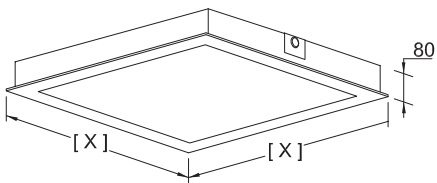
Bent steel sheet unopenable body and frame painted with epoxy powders after phosphating. Opal polycarbonate louver or low UGR microprismatic polycarbonate louver suitable in rooms with VDT. Recessed mounting system in 600x600 mm T bar ceilings with visible frame without the use of accessories, in plaster 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.

IT

GB

Controplus IP55





5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	Configurazione LED LED configuration	Codice Code	K	Schermo Diffuser	Alimentazione Power Supply	Colore Colour
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Opale / Opal [X] Dimensioni / Dimensions - 595x595 mm

3020	26	116		CPO30	W:3000 N:4000	--: Opale Opal	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White ● 05: Grigio Silver
3580	31,5	113		CPO36				
4150	37,5	110		CPO42				
4681	42,5	110		CPO49				

Microprismato / Microprismatic [X] Dimensioni / Dimensions - 595x595mm

3435	26	132		CPM30	W:3000 N:4000	-: Microprismato Microprismatic	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White ● 05: Grigio Silver
4070	31,5	129		CPM36				
4715	37,5	125		CPM42				
5325	42,5	125		CPM49				

Opale / Opal [X] Dimensioni / Dimensions - 595x1195 mm

5808	52	111		CPO50	W:3000 N:4000	--: Opale Opal	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White ● 05: Grigio Silver
7165	63	114		CPO60				
8295	75	110		CPO80				
9365	85	110		CPO85				

Microprismato / Microprismatic [X] Dimensioni / Dimensions - 595x1195 mm

6605	52	127		CPM50	W:3000 N:4000	-: Microprismato Microprismatic	-: CAE A RICHIESTA ON REQUEST DL: DALI PD: PUSH DIM	● 01: Bianco White ● 05: Grigio Silver
8145	63	129		CPM60				
9430	75	125		CPM80				
10645	85	125		CPM85				

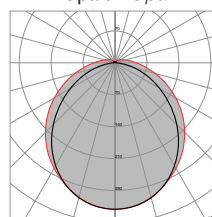


A richiesta | On request

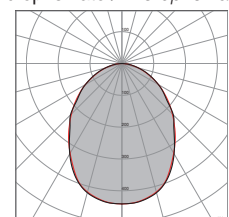
Temperatura ambiente min. - max: -10°+40° C.
Lumen: flusso totale in uscita con 4000K CRI80;
Variazione flusso con CRI90 - 8%
Watt: potenza di sistema
Tolleranza ± 10%

Min and Max room temperature: -10°+40° C.
Lumen: total output flux with 3000K CRI80;
Flux variation with CRI90 - 8%
Watt: system power
Tolerance ± 10%

Opale / Opal



Microprismato / Microprismatic





Park with the **right light.**



Zita Sensor I Corridor

Apparecchio di illuminazione stagno con sensore di presenza integrato.
Waterproof lighting fitting complete with integrated presence sensor.

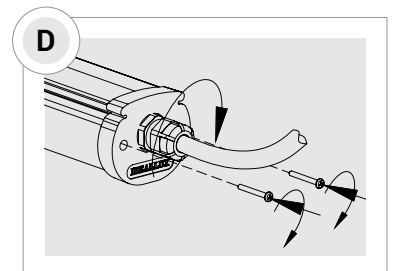
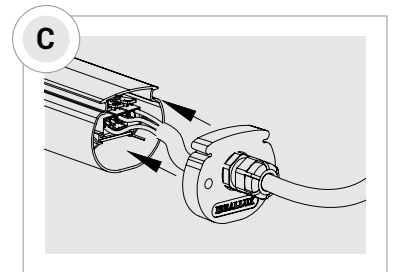
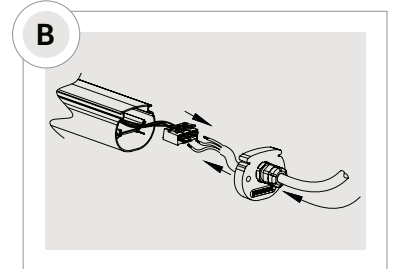
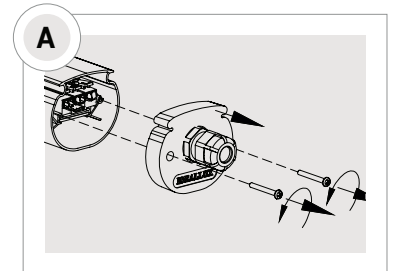
Funzione "sempre acceso" con dimmerazione automatica della luce (100% in presenza di persone, riduzione del flusso al 10 o al 30% solo in assenza di persone).
Corpo unico in policarbonato coestruso autoestinguento opale, resistente ai raggi UV (sistema anti UV JEDEX).
Testata asportabile in policarbonato stampato con guarnizione di tenuta completa di pressacavo per collegamento elettrico.
Ottica diffusiva 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 CAE.

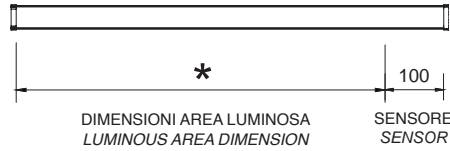
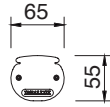
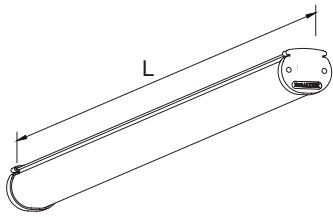
Function "always on" with automatic light dimming (with presence of people flux 100%, without people flux reduction of 10% or 30%). One piece body made of coextruded opal polycarbonate UV-resistant (anti UV system JEDEX). Removable plastic endcap with sealed gasket and cable gland for electrical connection. Aluminium wide beam louver with heatsink function. Ceiling mounting system with quick plug-in fixing brackets, suspension mounting through hooks to be fixed on the brackets. LED light source. Direct light emission. Not suitable for outdoor application. Built in electronic driver CAE.

IT

GB

Zita Sensor | Corridor





DIMENSIONI AREA LUMINOSA
LUMINOUS AREA DIMENSION

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

5Y WARRANTY
5% FAILURE RATE

60.000 h
LED LIFETIME L90B10

100.000 h
LED LIFETIME L70B50

Lumen	Watt	Lumen Watt	Configurazione LED LED configuration	Codice Code	K	Alimentazione Power Supply	Schermo Diffuser
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[L] Lunghezza / Length - 1665 mm

2945	26	113	————	IZTSI3	W:3000	-: CAE	opale opal
6190	52	119	————	IZTSI6	N:4000 C:6000		

[L] Lunghezza / Length - 1290 mm

2210	19,5	113	————	IZTSI2	W:3000	-: CAE	opale opal
4640	40	116	————	IZTSI5	N:4000 C:6000		

[L] Lunghezza / Length - 725 mm

995	9	108	————	IZTSI1	W:3000	-: CAE	opale opal
2050	18,5	111	————	IZTSI4	N:4000 C:6000		



A richiesta | On request

DETECTION AREA
1
● 100% (default)
○ 50%

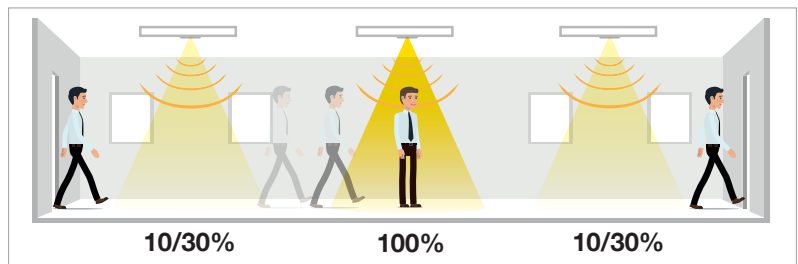
STANDBY DIMMING
5
● 10%
○ 30% (default)

HOLD TIME
2 3
● 5 s
○ 90 s
● 300 s (default)
○ 600 s

SECOND ORDER DELAY
6
● ∞ (default)
○ 10 min.

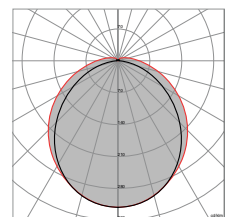
DAY LIGHT SENS.
4
● 30 lux
○ DISABLE (default)

Luce con sensore di presenza funzione corridoi
Light with corridor function presence sensor



Temperatura ambiente min. - max: -20°+40° C.
Lumen: flusso totale in uscita con 4000K CRI80;
Variazione flusso con CRI90 - 10%
Watt: potenza di sistema
Tolleranza ± 10%

Min and Max room temperature: -20°+40° C.
Lumen: total output flux with 4000K CRI80;
Flux variation with CRI90 - 10%
Watt: system power
Tolerance ± 10%



LEGENDA

	Certifica che il prodotto è realizzato in ambito della Comunità Europea e ne rispetta le norme di sicurezza vigenti.	<i>It certifies that product has been realized respecting European Community security norms.</i>
	Classe di isolamento 1.	<i>Isolation class 1.</i>
	Classe di isolamento 2.	<i>Isolation class 2.</i>
	CRI (Colour Rendering index) Indica quanto naturali appaiano i colori degli oggetti da essa illuminati.	<i>CRI (Color Rendering index) Indicates how natural they appear the colors of the objects it illuminates.</i>
	Numero di ellissi di Mac Adam.	<i>Mac Adam's number of ellipses.</i>
	Indica il grado di protezione degli involucri.	<i>It shows protection degree of the envelopes.</i>
	Grado di protezione contro gli impatti meccanici esterni.	<i>Degree of protection against external mechanical impact.</i>
	indica le tensioni operative dell'apparecchio.	<i>It identifies the operating voltage of the fitting.</i>
	indica le frequenze operative dell'apparecchio.	<i>It identifies the operating frequencies of the fitting.</i>
	Indica il grado di infiammabilità dei materiali plastici in accordo alle normative CEI 50-11.	<i>Indicates the degree of flammability of plastic materials in accordance with CEI 50-11 regulations.</i>
	Efficienza energetica.	<i>Energy efficiency.</i>
	Rischio Esente. Installata in normali condizioni d'impiego (distanza minima tra utilizzatore e sorgente luminosa di 4m).	<i>Risk Exempt. Installed under normal conditions of use (minimum distance between user and light source of 4m).</i>
	Apparecchio idoneo per l'utilizzo in ambienti interni.	<i>Fitting suitable for internal environments use.</i>
	Colore bianco.	<i>White color.</i>
	Equipaggiamento con funzionalità "DALI" (accensione e dimmerazione comandati tramite controllo digitale DALI).	<i>DALI function available on request (lighting and dimming controlled by DALI digital control).</i>
	Equipaggiamento con funzionalità "PUSH-DIM" (accensione e dimmerazione comandati tramite pulsante N.A.).	<i>PUSH-DIM function available on request (lighting and dimming controlled by n.o. button).</i>
	Equipaggiamento con modulo di emergenza.	<i>Equipped with emergency module.</i>
	Disponibile su richiesta versione con controllo wireless.	<i>On request wireless version available.</i>
	Protetto contro scariche elettriche accidentali.	<i>Protected against accidental electrical discharges.</i>

GRUPPO RAINA
IDEALLUX®

Ideallux S.r.l.
Via Casinghino 11
27024 Cilavegna (PV) Italy

Tel +39 0381 969814
Fax +39 0381 669709

grupporaina@ideallux.it
www.grupporaina.it

