

LaLuce
M I L A N O

laluce

via Elio Adriano, 11
20128 Milano
ITALIA

T. +39 02 398 252 42
[ce.eu](mailto:info@laluce.eu
<a href=)

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« L'Architettura è il gioco sapiente, rigoroso e magnifico dei volumi sotto la luce »

Le Corbusier

LALUCE è una realtà italiana specializzata nella produzione di apparecchi di illuminazione con tecnologia LED. Grazie alla competenza tecnica accumulata negli anni, LALUCE si propone di affiancare e dialogare con il professionista nell'attività di progettazione illuminotecnica, attraverso la consulenza e la realizzazione di prodotti personalizzati. Tali prodotti, caratterizzati da un'estetica minimale, rappresentano, per il modo in cui sono concepiti e realizzati, l'eccellenza tecnologica e ambientale nel settore dell'illuminazione tecnica. Tutti i prodotti LALUCE sono concepiti e realizzati in Italia.

LALUCE is an Italian company, specialized in the production of LED luminaires. Thanks to the technical skills got throughout the years, LALUCE wants to interface and talk to planners in the lighting design activity, through the consultancy and realization of custom made products. These products, which show a minimalistic and non invasive aesthetics, are the top in the technical lighting panorama, due to their distinguishing design and realization. All products belonging to the LALUCE range are designed and made in Italy.

FILOSOFIA_PHILOSOPHY	04
PHANTÔME®	09
GLASSLIGHT®	15
SWITCH GLASS	p.16
MAGIC TAPE	18
LED GLASS	20

COME LEGGERE IL CATALOGO_HOW TO READ THE CATALOGUE	21
--	----

PRODOTTI_PRODUCTS

INCASSI_DOWNLIGHTS

FILO ROUND	p.26				
FILO SQUARE	27				
EPSILON 6	29				
ALFA	30				
BETA	31				
OMICRON - 12V	32				
OMICRON I	33				
OMICRON II	34				
OMICRON III	36				
OMICRON PLUS	38				
OMICRON ADJUSTABLE	40				
ETA 3	42				
OMICRON 6	44				
ETA 6	45				
THETA ROUND	46				
THETA SQUARE	47				
MINI DELTA ROUND	48				
MINI DELTA SQUARE	49				
DELTA SQUARE 2	50				
DELTA SQUARE 6	51				
DELTA ROUND 3	52				
DELTA SQUARE 3	53				

PRODOTTI_PRODUCTS

PROIETTORI_FLOODLIGHTS

GAMMA	p.56
OMEGA 3	57
OMEGA 14	58



LINEA LED

07,2W / M - 12V	60
14,4W / M -12V	61
14,4W / M -24V	62

PROFILI_PROFILES

FLAT	65
RECESSED	65
CLIP	66
TONDO 17	66
45°	67
SIDE	67
DEEP	68
BOX	68
SLAB	69
MINI	69
ROUND 35	69

DIFFUSORI_DIFFUSERS

BASE	70
CONCENTRO	70
BOX DIFFUSER	70
SLAB DIFFUSER	71
MINI DIFFUSER	71
ROUND 35 DIFFUSER	71

ALIMENTATORI E CENTRALINE RGB

POWER SUPPLY UNITS AND RGB CONTROL UNITS	73
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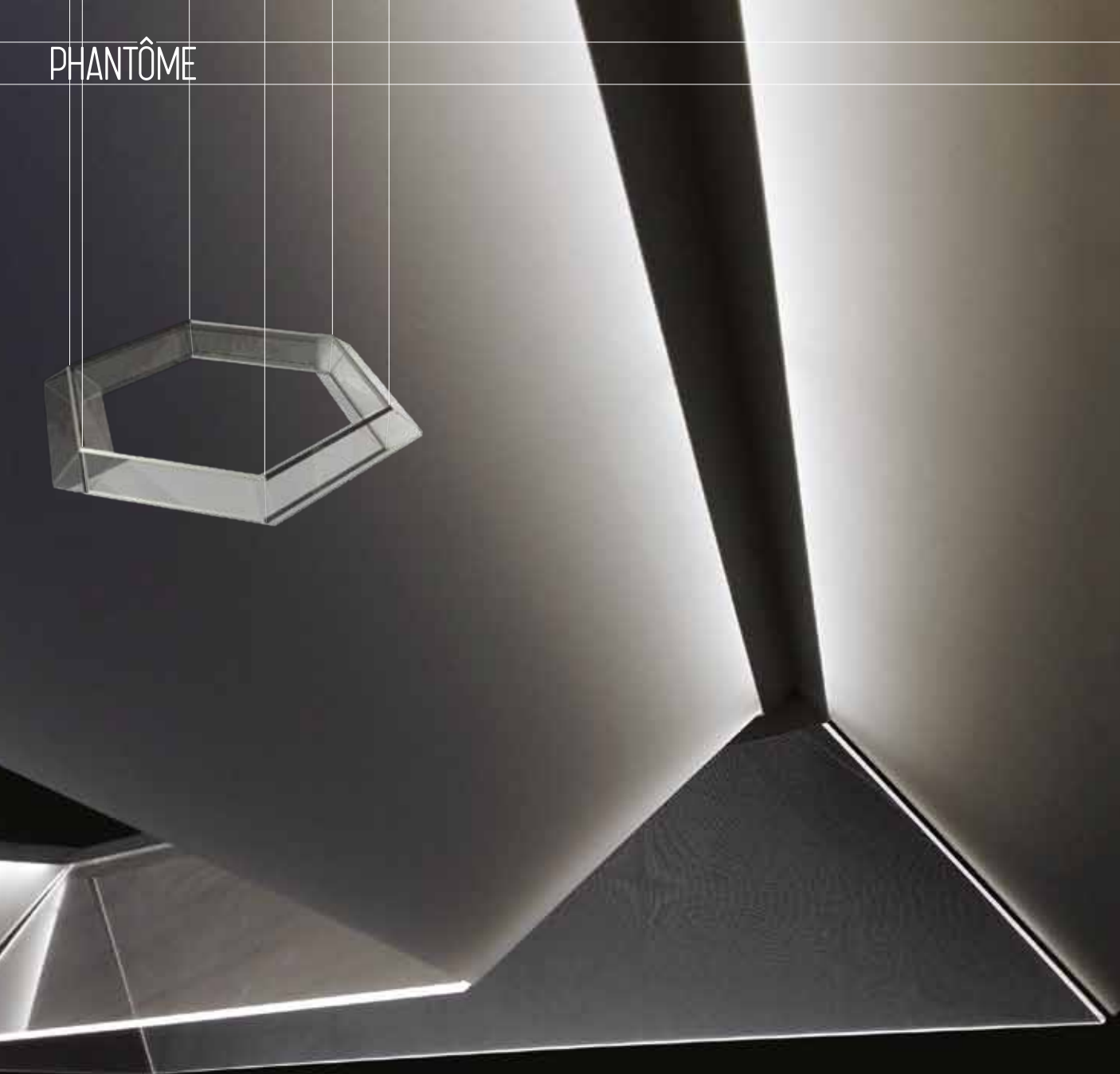
CONI DI ILLUMINAMENTO_LIGHTING LEVELS	77
---------------------------------------	----

CODIFICA PRODOTTI_PRODUCT CODE	82
--------------------------------	----

MARCHI E SIMBOLI_MARKS AND SYMBOLS	84
------------------------------------	----

AVVERTENZE GENERALI_GENERAL WARNINGS	86
--------------------------------------	----

® PHANTÔME



PHANTÔME è un sistema modulare illuminante basato sulla tecnologia FLD® (flat light distribution), un processo serigrafico innovativo che permette la diffusione omogenea della luce attraverso superfici piatte. La possibilità di trasmissione dei fasci luminosi non preclude la trasparenza dei piani che, quando non illuminati, tornano ad essere elementi invisibili.

PHANTÔME impiega questa innovazione per offrire una gamma di fonti luminose modulabili a piacimento. La foto mostra l'esempio di un sistema allargato di elementi non invasivi pensati per offrire idee e soluzioni alternative nel settore dell'illuminazione tecnica.

PHANTÔME is a lighting modular system based on FLD® technology (flat light distribution), a new serigraphic concept, which allows the homogeneous diffusion of light through flat surfaces. The possibility of transmission of light does not deny the clearness of surfaces, which are transparent and invisible when not lighted.

PHANTÔME uses this new technology and offers a range of lighting sources with modulable powers. The pictures show a sample of a system of non-invasive elements, designed to offer an alternative solution in the technical lighting scenario.

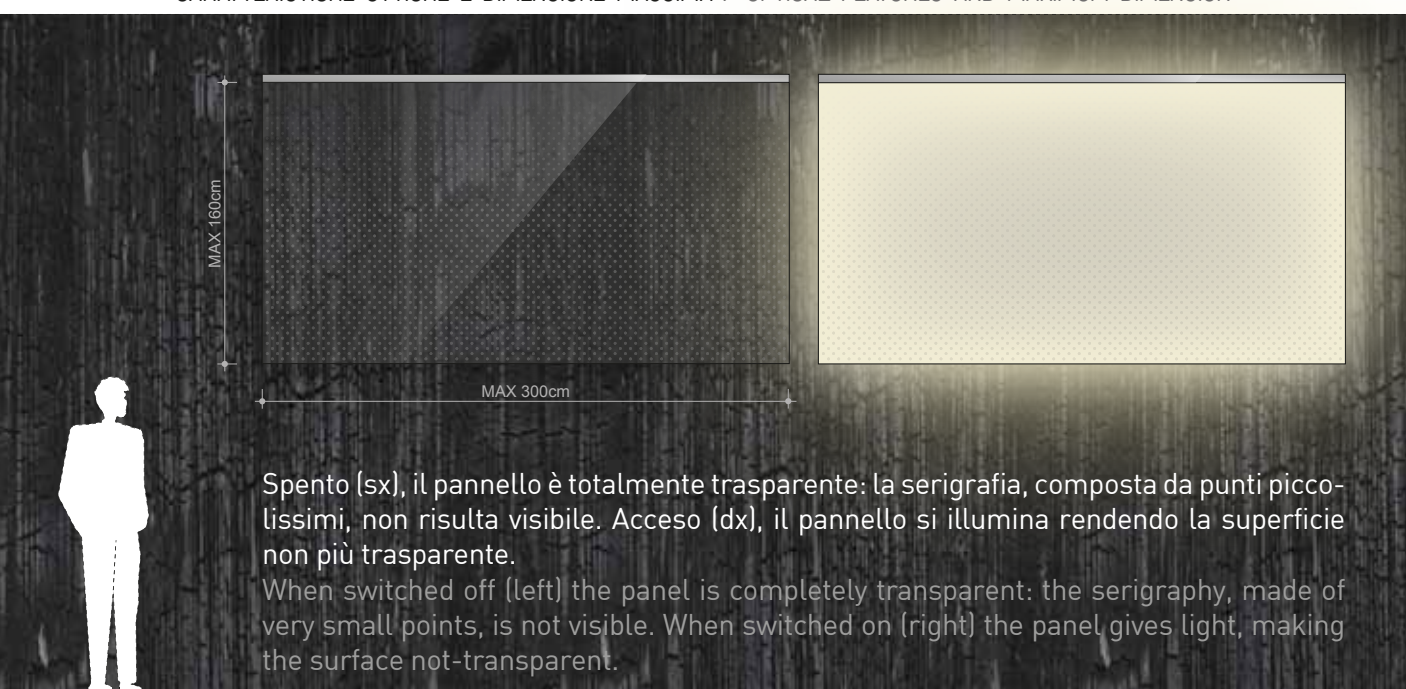


Serigrafia su pannello a singolo punto luce
Serigraphy on a single light source panel



Serigrafia su pannello a quattro punti luce
Serigraphy on a four light sources panel

CARATTERISTICHE OTTICHE E DIMENSIONE MASSIMA / OPTICAL FEATURES AND MAXIMUM DIMENSION

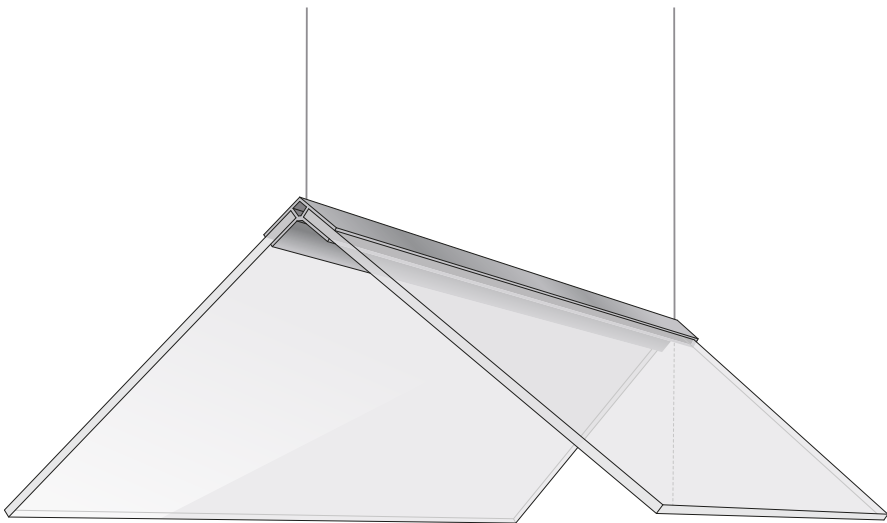
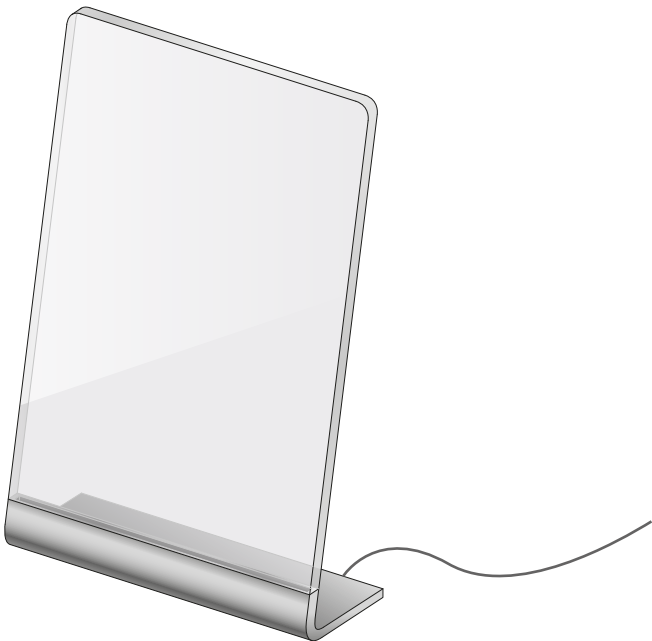
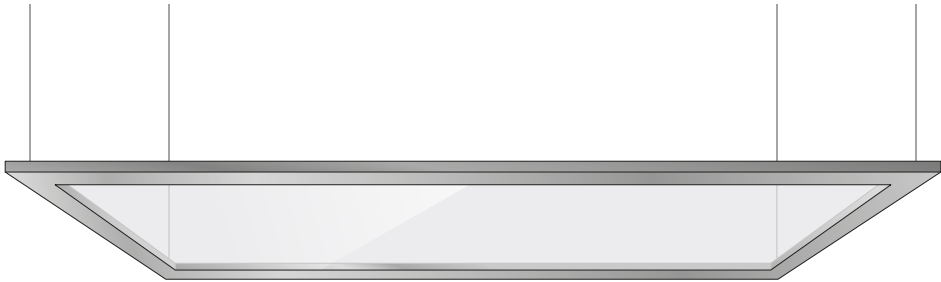


MAX 160cm

MAX 300cm

Spento (sx), il pannello è totalmente trasparente: la serigrafia, composta da punti piccolissimi, non risulta visibile. Acceso (dx), il pannello si illumina rendendo la superficie non più trasparente.

When switched off (left) the panel is completely transparent: the serigraphy, made of very small points, is not visible. When switched on (right) the panel gives light, making the surface not-transparent.





® GLASSLIGHT

SWITCH GLASS

Pellicola elettropilotata in grado di mutare il suo stato tramite l'impulso elettrico trasmesso al materiale. Quando non è alimentata si ha un effetto bianco opalino, che crea un'efficace barriera visiva; quando invece è alimentata, diventa trasparente. Il passaggio di stato avviene nell'arco di pochi millisecondi. E' possibile regolare la maggiore o minore trasparenza dimmerando la tensione di alimentazione. Oltre che come barriera esterna, Switch Glass trova applicazione nella divisione degli ambienti, potendo permettere o impedire la visione fra spazi contigui.

Retroproiettando immagini tramite la dimmerazione si possono ottenere effetti simili a quelli olografici. Electrocontrolled film which can change its physical status due to an electrical pulse transmitted to the material. When the film is not powered, it has an opal white look, which allows a visual protection; when it is powered, it becomes transparent. The phase change happens in a few milliseconds. The opacity level can be controlled by dimming the voltage.

Switch Glass can be used not simply as a screen but even to divide environments, by permitting or preventing the view of contiguous spaces.

If used as a rear projection screen: by dimming the film to an almost complete clearness, a sort of fade makes an holography-like effect.



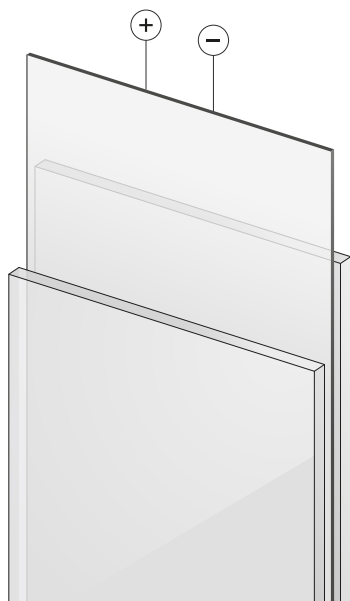
SWITCH
ON



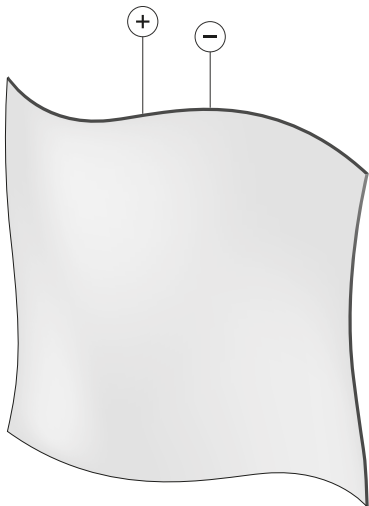
SWITCH
OFF



POSSIBILITA' DI UTILIZZO / USE

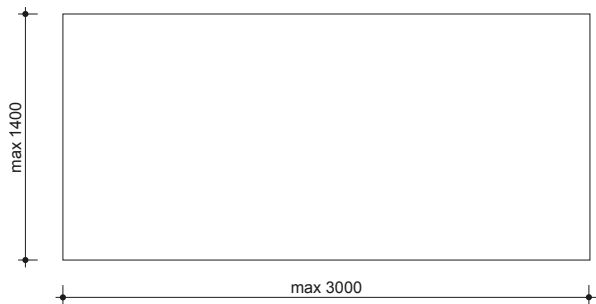


Inserito in un sandwich di lastre trasparenti (vetro, plexiglas, policarbonato, ecc) oppure stratificato fra due lastre di vetro.
Inserted into a transparent-sheets sandwich (glass, plexiglas, polycarbonate) or stratified between two glass sheets.



In pellicola, sfruttandone l'estrema duttilità e flessibilità.
In film format, taking advantage of its extreme ductility and flexibility.

PARAMETRI DIMENSIONALI / DIMENSIONAL PARAMETERS



Dimensioni massime dell'area attiva
Maximum dimensions of the active surface



Possibilità di connessione
Connection possibilities

Realizzabili su richiesta anche pellicole fino a 7000mm di lunghezza.
Per maggiori informazioni richiedere i datasheets.
Dimensions customizable up to 7000mm.
For further details, please ask for the relevant datasheets.

MAGIC TAPE

Gamma di pellicole luminose elettropilotate - alimentate a corrente alternata - realizzate custom secondo grafiche o geometrie definite dal cliente.

La realizzazione spazia dal display per LCD a superfici luminose di forme geometriche differenti, con accensioni e animazioni mono o multicanale. Le pellicole possono essere fustellate nelle aree non attive, qualora ci sia l'esigenza di zone utili per innesti o alloggiamenti vari all'interno dei display.

I fogli Magic Tape sono leggerissimi e all'occorrenza autoadesivi: sono quindi facilmente applicabili anche a superfici curve. Rappresentano una valida alternativa al neon che, al contrario, necessita di contenitori ingombranti e pesanti, non sempre adattabili a tutte le applicazioni di design.

Producono una luce omogenea lungo tutta la superficie della pellicola, indipendentemente dalla misura.

Le pellicole Magic Tape sono dimmerabili, al fine di ottenere effetti visivi e retroilluminazioni di display. Vengono pilotate da Inverter AC scelti in base alla superficie totale da illuminare. Attualmente, l'Inverter più potente illumina fino a 9 mq.

Vantaggi:

- _immediata applicazione
- _riduzione di problemi dovuti a rotture
- _semplicità della messa in opera

Principali campi di utilizzo:

- _scenografie televisive e teatrali
- _design e arredamento di interni, allestimenti fieristici
- _segnalazioni di sicurezza e segnapassi
- _retroilluminazione LCD, tastiere a membrana
- _cruscotti e pannelli di comando
- _pubblicità ed advertising

Series of lighting electro-controlled films - AC supplied - custom made following graphics or geometries defined by the customer.

The realization ranges from LCD displays to lighting surfaces with particular shapes, with switching and single/multi-channel animations. Films can be punched in non-active areas if particular housings are required inside the display.

Magic Tape sheets are very light and can be supplied self-adhesive, thus easily fixable on bent surfaces. They represent a great alternative to neon and fluorescent sources, which require big housings, often not suitable to design applications.

They produce a uniform light all over the whole surface, not depending on the dimensions.

Magic Tape films are dimmable, suitable to get visual effects and display backlighting. They are controlled by inverter AC, chosen by considering the total surface to be lighted. Currently, the most powerful inverter lights up to 9sqm.

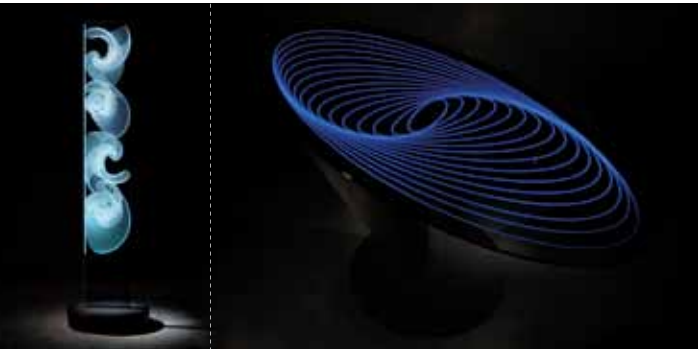
Advantages:

- _immediate application
- _decrease of break problems
- _easy assembly

Main use:

- _TV and theatre backgrounds
- _interior design and decoration, exhibition stand display
- _safety signals and path-markers
- _LCD backlight, membrane keyboards
- _dashboards and control boards
- _promo and advertising

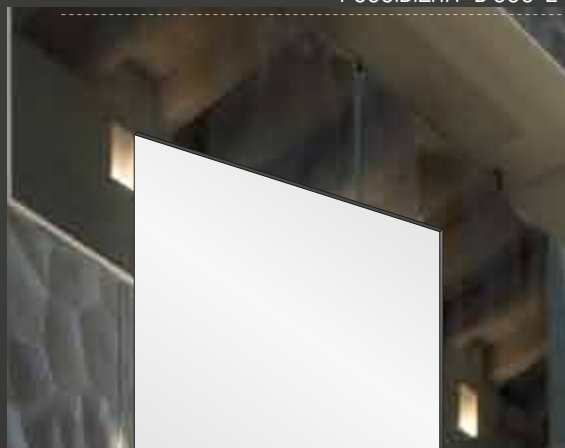
ALCUNE APPLICAZIONI / SOME APPLICATIONS



COLORI / COLOURS



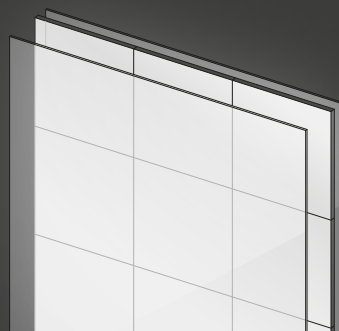
Altri colori possono essere ottenuti sovrapponendo alla lampada un filtro colore o una stampa digitale.
Other colours can be obtained by overlaying the lamp with a colour filter or a digital print.



Superficie piana
Flat surface



Superficie flessibile
Flexible surface



Superfici affiancate, laminate
Side by side surfaces, laminated surfaces

DIMENSIONI E APPLICAZIONI / DIMENSIONS AND APPLICATIONS

Due tipologie estetiche / Two aesthetic types:

- Pellicole a illuminamento omogeneo su tutta la superficie;
- Pellicole decorative (geometrie create con maschere o stampe overlay).
- Films giving a uniform light all over the whole surface;
- Decorative films (geometrics created with masks or overlayed stamps).



Formati più grandi possono essere realizzati laminando più moduli insieme.
Bigger formats can be realized by laminating more modules together.



LED GLASS

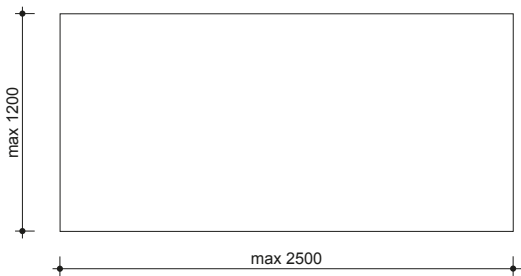
Led Glass è un prodotto del tutto innovativo, costituito da una pellicola trasparente conduttiva - i cui punti luce, costituiti da leds, sono disposti secondo un disegno predeterminato - inserita fra due lastre di materiale a sua volta trasparente (cristallo, vetro, plexiglas).

La condizione di trasparenza risulta sempre inalterata in quanto i collegamenti di alimentazione ai leds sono impercettibili ad occhio nudo.

Led Glass is a completely new product, including a transparent conductive film - whose light spots are arrayed in a custom-designed disposition - which is inserted into two transparent sheets (made of crystal, glass or plexiglas).

Connections between leds are almost invisible, thus making transparency level unchanged.

DISPOSIZIONE DEI LED E CARATTERISTICHE TECNICHE / LED DISPOSITION AND TECHNICAL FEATURES



Bianco caldo
Hot white



Bianco freddo
Cold white



Blu
Blue



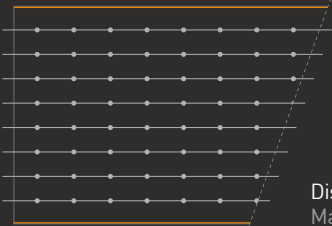
Verde
Green



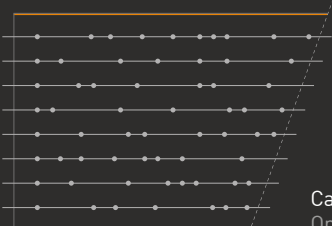
Blu-verde
Blue-green

Altri colori possono essere ottenuti sovrapponendo alla lampada un filtro colore o una stampa digitale.

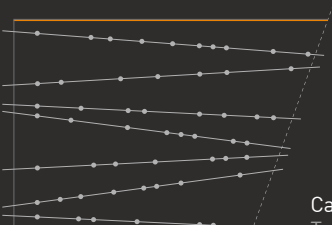
Other colours can be obtained by overlaying the lamp with a colour filter or a digital print.



Disposizione a matrice
Matrix layout



Casuale monodimensionale
One-dimensional random



Casuale bidimensionale
Two-dimensional random

Max 9 righe per foglio; interassi righe/colonne variabili.

Max 9 rows per sheet; row/column variable distance.

Per interni. Per l'utilizzo in esterni deve essere stratificato.

Suitable for indoor. Stratified version is needed for outdoor.

Per maggiori informazioni richiedere i datasheets.

For further details, please ask for the relevant datasheets.



COME LEGGERE IL CATALOGO_HOW TO READ THE CATALOGUE



Incassi a scomparsa
Downlights trimless



Incassi
Downlights



Proiettori
Floodlights



LINEA LED
LINEA LED



Profili e diffusori
Profiles and diffusers



Alimentatori e centraline RGB
Power supply units and RGB control units



Apparecchi per incasso a soffitto
Ceiling recessed products



Apparecchi per incasso a parete
Wall recessed products



Apparecchi per incasso a pavimento
Ground recessed products



Apparecchi segnapassi
Pathmarker products



Faretti
Spotlights



Diametro foro per incasso
Built-in hole diameter



Dimensioni confezione
Packaging dimension



Peso confezione
Gross weight



Lunghezza
Product length



Rapporto potenza/alimentazione
Power supply ratio



1W / 350mA



2W / 500mA



3W / 700mA



3W / 350mA LED RGB



Lente
Lens

120°

Angolo di proiezione 120° / 90° / 40° / 25°
Beam angle 120° / 90° / 40° / 25°

→ A

Rimando cono di illuminamento (vedi pag.78-80)
Ref. lighting levels (see p.78-80)



Finitura vetro
Glass finishing



Trasparente
Transparent



Satinato
Frosted



Applicabilità del prodotto e grado di protezione IP
Product application and IP protection level



Applicabile solo in ambienti interni
Indoor only



Applicabile in ambienti interni ed esterni
Indoor and outdoor



Codifica IP (vedi pag.84-85)
IP reference (see p.84-85)



Codice prodotto con riferimento LED
Product code with LED reference



6000K bianco freddo
6000K cold white



4000K bianco neutro
4000K natural white



3000K bianco caldo
3000K warm white



Blu
blue



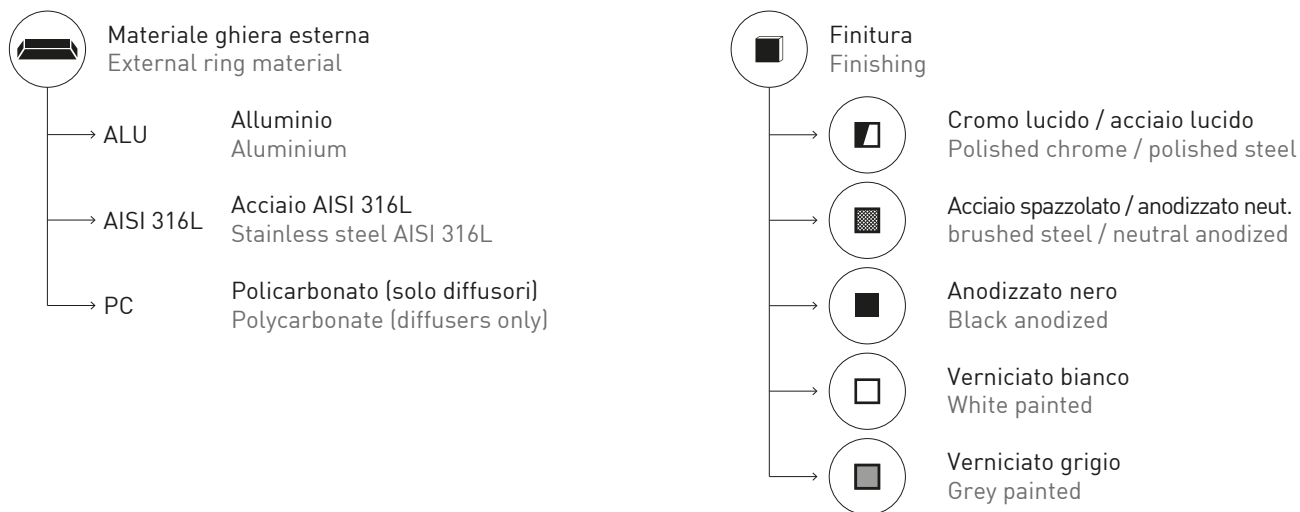
RGB



Numero max di elementi abbinabili per singolo alimentatore
Max number of devices matchable to a single power supply unit



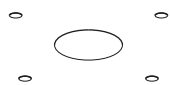
Dimmerabile
Dimmable



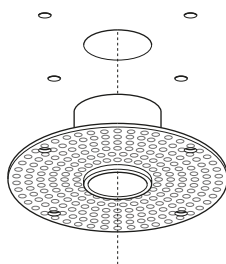
INCASSI_DOWNLIGHTS

COME MONTARE GLI INCASSI RASO PARETE

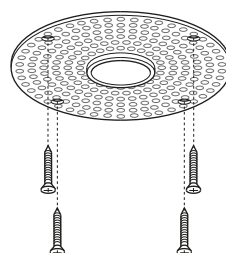
HOW TO ASSEMBLE THE TRIMELESS RECESSED UNIT



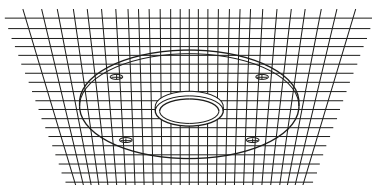
01. Praticare il foro per l'installazione e prevedere la tassellatura dei fori per le viti.
Hole the surface and foresee the screw holes.



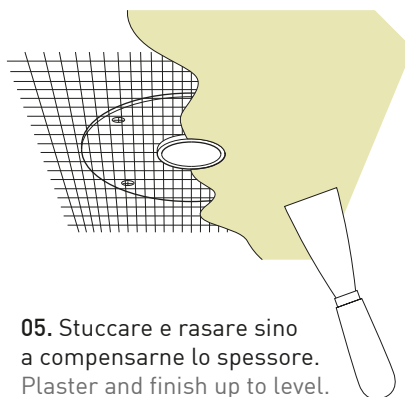
02. Inserire la controcassa nel foro.
Place housing in the hole.



03. Fissare la controcassa con le viti apposite.
Fix the housing with suitable screws.

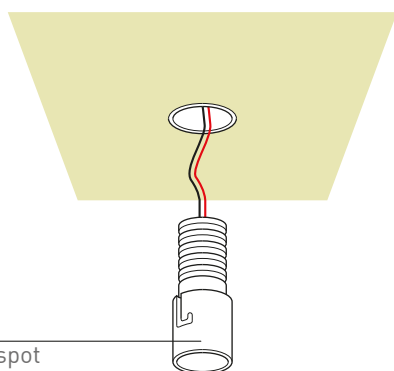


04. Rivestire con rete aggrappante i bordi della controcassa.
Apply the grasping net over the housing border.

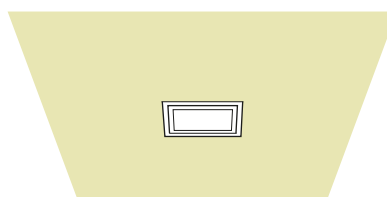
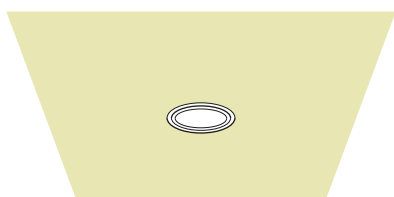
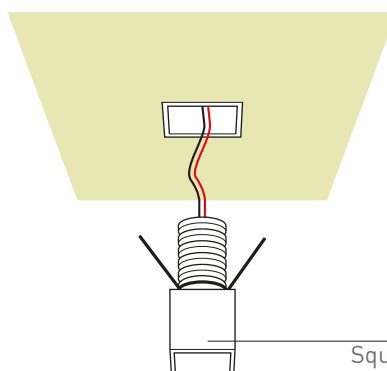


05. Stuccare e rasare sino a compensarne lo spessore.
Plaster and finish up to level.

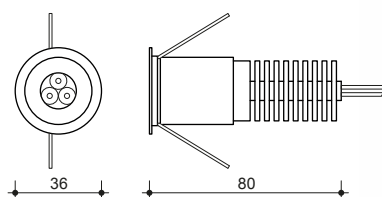
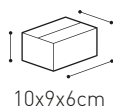
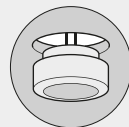
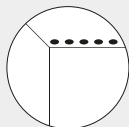
Incasso tondo
Round recessed spot



Incasso quadrato
Square recessed spot

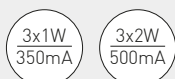


Una volta installati gli incassi risulteranno raso parete, senza alcuna asola sporgente.
Once installed, the recessed units will be at the same level as the wall, no trim.



Apparecchio da incasso per interni con bordo a vista per applicazioni a soffitto. Idoneo per ambienti umidi. Ottica arretrata per maggior comfort visivo. Corpo dell'apparecchio in alluminio verniciato bianco.

Indoor ceiling recessed unit with trim. Indicated for humid places. Optics recessed for a better visual confort. Body in white painted aluminium.

[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

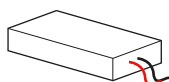


1070P000000

Cassaforma
Housing

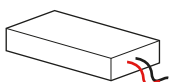


3
MAX



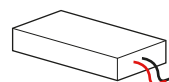
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V


$$\frac{5}{\text{MAX}}$$


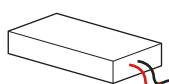
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA


$$\frac{1}{MA}$$


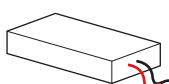
LLA-6-500

Alimentatore elettronico
Electronic power-supply unit
6W/500mA


$$\frac{1}{\text{MAX}}$$


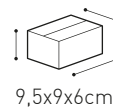
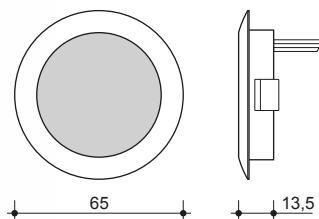
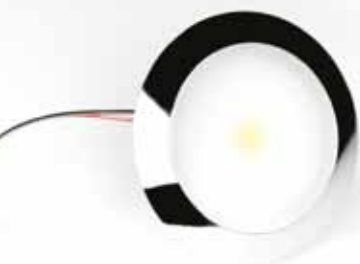
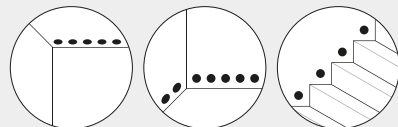
LLA-10-500

Alimentatore elettronico
Electronic power-supply unit
10W/500mA


$$\frac{2}{\text{MAX}}$$


LLA-15-500

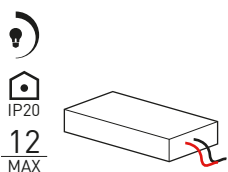
Alimentatore elettronico
Electronic power-supply unit
15W/500mA



Wall and ceiling indoor recessed unit with trim. A reduced thickness allows the product to be installed also in shelves and thin surfaces.

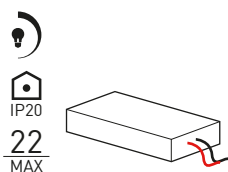
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ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



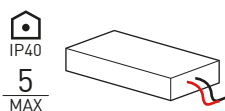
atore dimmerabile mul

Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



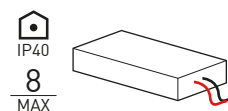
dimmerabile

Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



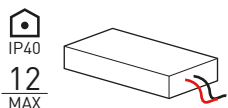
entatore elett

Electronic power-supply unit
6W/350mA



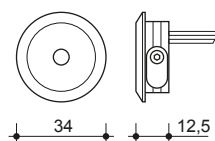
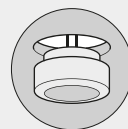
mentatore elettro

Electronic power-supply unit
10W/350mA



mentatore elettrico

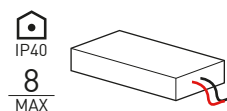
Electronic power-supply unit
15W/350mA



Wall and ceiling indoor recessed unit with trim. A reduced thickness allows the product to be installed also in shelves and thin surfaces.

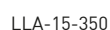


ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

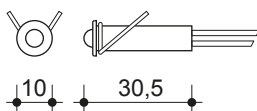
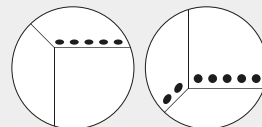


LLA-10-350

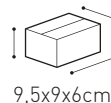
Alimentatore elettronico
Electronic power-supply unit
10W/350mA



LALUCE / 31



Ø8mm



9.5x9x6cm



90gr

Wall and ceiling indoor recessed unit with trim. Due to the high luminance of the source, the unit is suitable to create a starry-sky effect.

$$\frac{0,48W}{12V}$$
[illegible]

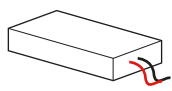
ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



IP20

18

MAX



LLA-MULTIPOWER

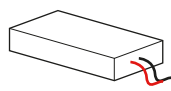
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



IP20

45

MAX



LLA-RS25-12

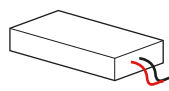
Alimentatore elettronico
Electronic power-supply unit
25W/12V



IP20

90

MAX



LLA-RS50-12

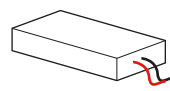
Alimentatore elettronico
Electronic power-supply unit
50W/12V



IP20

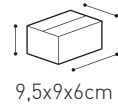
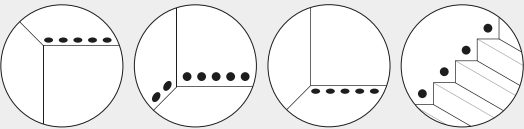
13

MA



LLA-RS75-12

Alimentatore elettronico
Electronic power-supply unit
75W/12V



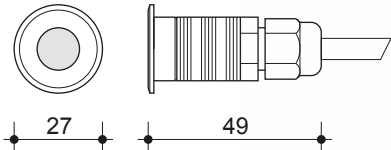
9,5x9x6cm



Ø20mm



155gr



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			90°→ D	1004A03T90_	C	N	W	-	-
ALU	IP67			90°→ D	1004A03F90_	C	N	W	-	-
ALU	IP67			90°→ D	1004A04T90_	C	N	W	-	-
ALU	IP67			90°→ D	1004A04F90_	C	N	W	-	-
ALU	IP67			90°→ D	1004A06T90_	C	N	W	-	-
ALU	IP67			90°→ D	1004A06F90_	C	N	W	-	-
AISI 316L	IP67			90°→ D	1004I01T90_	C	N	W	-	-
AISI 316L	IP67			90°→ D	1004I01F90_	C	N	W	-	-
AISI 316L	IP67			90°→ D	1004I02T90_	C	N	W	-	-
AISI 316L	IP67			90°→ D	1004I02F90_	C	N	W	-	-

ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS

1004P000001
Cassaforma a tubo
Tubular housing

1004P000000
Cassaforma drenante
Draining housing

1004P000002
Cassaforma IP67
IP67 housing

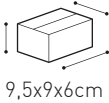
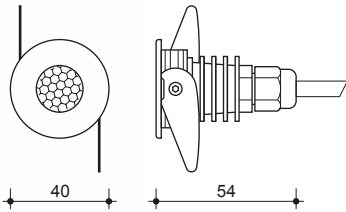
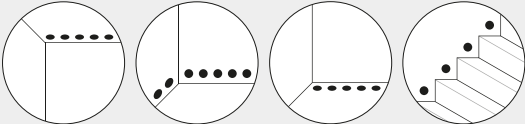
12
MAX
LLA-MULTIPOWER
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

22
MAX
LLA-MAXI
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA

5
MAX
LLA-6-350
Alimentatore elettronico
Electronic power-supply unit
6W/350mA

8
MAX
LLA-10-350
Alimentatore elettronico
Electronic power-supply unit
10W/350mA

12
MAX
LLA-15-350
Alimentatore elettronico
Electronic power-supply unit
15W/350mA



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU				25°→ E	1005A03T25_	C	N	W	B	-
ALU				25°→ E	1005A04T25_	C	N	W	B	-
AISI 316L				25°→ E	1005I01T25_	C	N	W	B	-
AISI 316L				25°→ E	1005I02T25_	C	N	W	B	-
ALU				40°→ F	1005A03T40_	C	N	W	B	-
ALU				40°→ F	1005A04T40_	C	N	W	B	-
AISI 316L				40°→ F	1005I01T40_	C	N	W	B	-
AISI 316L				40°→ F	1005I02T40_	C	N	W	B	-

ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS

1005P000000
Cassaforma drenante
Draining housing

1005P000001
Cassaforma IP67
IP67 housing

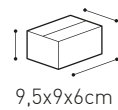
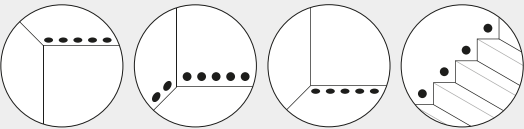
LLA-MULTIPOWER
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

LLA-MAXI
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA

LLA-6-500
Alimentatore elettronico
Electronic power-suppl unit
6W/500mA

LLA-10-500
Alimentatore elettronico
Electronic power-supply unit
10W/500mA

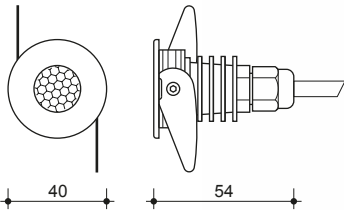
LLA-15-500
Alimentatore elettronico
Electronic power-supply unit
15W/500mA



9,5x9x6cm



Ø35mm



40

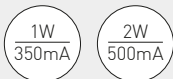
54



170gr

Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.

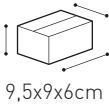
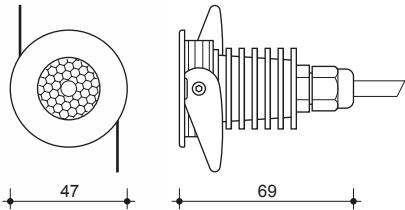
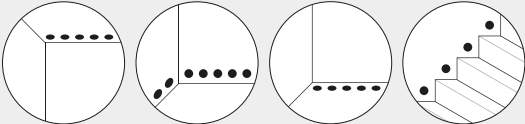
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			120°→ G	1005A03T00_	C	N	W	B	-
ALU	IP67			120°→ G	1005A03F00_	C	N	W	B	-
ALU	IP67			120°→ G	1005A04T00_	C	N	W	B	-
ALU	IP67			120°→ G	1005A04F00_	C	N	W	B	-
AISI 316L	IP67			120°→ G	1005I01T00_	C	N	W	B	-
AISI 316L	IP67			120°→ G	1005I01F00_	C	N	W	B	-
AISI 316L	IP67			120°→ G	1005I02T00_	C	N	W	B	-
AISI 316L	IP67			120°→ G	1005I02F00_	C	N	W	B	-

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

IP40 1005P000000 Cassaforma drenante Draining housing	IP67 1005P000001 Cassaforma IP67 IP67 housing	 IP20 10 MAX LLA-MULTIPOWER Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V	 IP20 16 MAX LLA-MAXI Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA
IP40 3 MAX LLA-6-500 Alimentatore elettronico Electronic power-supply unit 6W/500mA	IP40 4 MAX LLA-10-500 Alimentatore elettronico Electronic power-supply unit 10W/500mA	IP40 6 MAX LLA-15-500 Alimentatore elettronico Electronic power-supply unit 15W/500mA	



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
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						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			25°→ H	1006A03T25_	C	N	W	B	F 
ALU	IP67			25°→ H	1006A04T25_	C	N	W	B	F 
ALU	IP67			25°→ H	1006A06T25_	C	N	W	B	F 
AISI 316L	IP67			25°→ H	1006I01T25_	C	N	W	B	F 
AISI 316L	IP67			25°→ H	1006I02T25_	C	N	W	B	F 
ALU	IP67			40°→ I	1006A03T40_	C	N	W	B	F 
ALU	IP67			40°→ I	1006A04T40_	C	N	W	B	F 
ALU	IP67			40°→ I	1006A06T40_	C	N	W	B	F 
AISI 316L	IP67			40°→ I	1006I01T40_	C	N	W	B	F 
AISI 316L	IP67			40°→ I	1006I02T40_	C	N	W	B	F 

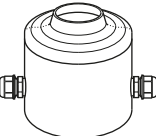
ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



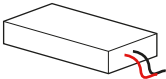
1006P000002
Cassaforma a tubo
Tubular housing



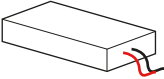
1006P000000
Cassaforma drenante
Draining housing



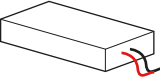
1006P000002
Cassaforma IP67
IP67 housing



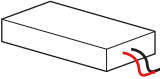
LLA-MULTIPOWER
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



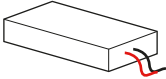
LLA-MAXI
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



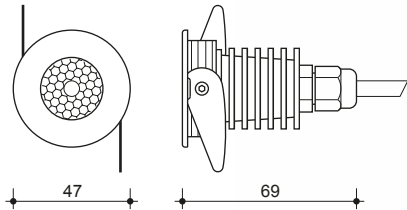
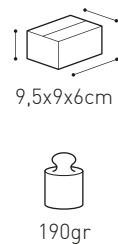
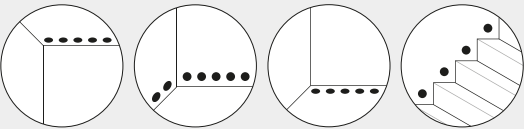
LLA-6-700
Alimentatore elettronico
Electronic power-supply unit
6W/700mA



LLA-10-700
Alimentatore elettronico
Electronic power-supply unit
10W/700mA



LLA-15-700
Alimentatore elettronico
Electronic power-supply unit
15W/700mA



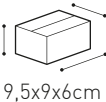
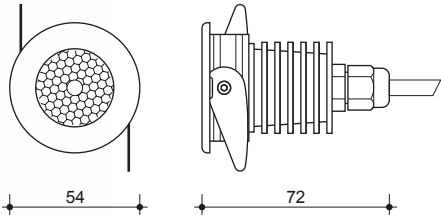
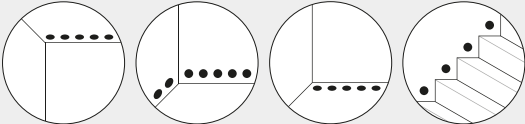
Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
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						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			120°→ L	1006A03T00_	C	N	W	B	F
ALU	IP67			120°→ L	1006A03F00_	C	N	W	B	F
ALU	IP67			120°→ L	1006A04T00_	C	N	W	B	F
ALU	IP67			120°→ L	1006A04F00_	C	N	W	B	F
ALU	IP67			120°→ L	1006A06T00_	C	N	W	B	F
ALU	IP67			120°→ L	1006A06F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1006I01T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1006I01F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1006I02T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1006I02F00_	C	N	W	B	F

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

IP20 1006P000002 Cassaforma a tubo Tubular housing	IP40 1006P000000 Cassaforma drenante Draining housing	IP67 1006P000002 Cassaforma IP67 IP67 housing	 IP20 7 MAX LLA-MULTIPOWER Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V
 IP20 15 MAX LLA-MAXI Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA	IP40 2 MAX LLA-6-700 Alimentatore elettronico Electronic power-supply unit 6W/700mA	IP40 3 MAX LLA-10-700 Alimentatore elettronico Electronic power-supply unit 10W/700mA	IP40 4 MAX LLA-15-700 Alimentatore elettronico Electronic power-supply unit 15W/700mA



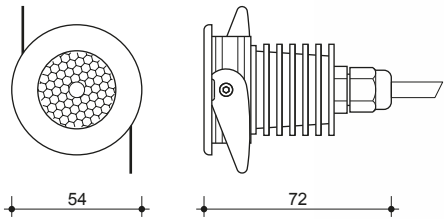
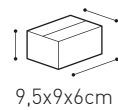
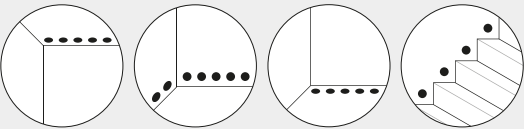
Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	• IP67			25°→ H	1019A03T25_	C	N	W	B	F
ALU	• IP67			25°→ H	1019A04T25_	C	N	W	B	F
AISI 316L	• IP67			25°→ H	1019I01T25_	C	N	W	B	F
AISI 316L	• IP67			25°→ H	1019I02T25_	C	N	W	B	F
ALU	• IP67			40°→ I	1019A03T40_	C	N	W	B	F
ALU	• IP67			40°→ I	1019A04T40_	C	N	W	B	F
AISI 316L	• IP67			40°→ I	1019I01T40_	C	N	W	B	F
AISI 316L	• IP67			40°→ I	1019I02T40_	C	N	W	B	F

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

IP40	IP67	IP20 7 MAX	IP20 15 MAX
1019P000000	1019P000001	LLA-MULTIPOWER	LLA-MAXI
Cassaforma drenante Draining housing	Cassaforma IP67 IP67 housing	Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V	Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA
IP40 2 MAX	IP40 3 MAX	IP40 4 MAX	
LLA-6-700	LLA-10-700	LLA-15-700	
Alimentatore elettronico Electronic power-supply unit 6W/700mA	Alimentatore elettronico Electronic power-supply unit 10W/700mA	Alimentatore elettronico Electronic power-supply unit 15W/700mA	



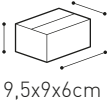
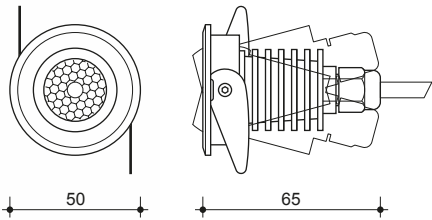
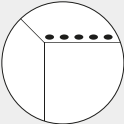
Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			120°→ L	1019A03T00_	C	N	W	B	F
ALU	IP67			120°→ L	1019A03F00_	C	N	W	B	F
ALU	IP67			120°→ L	1019A04T00_	C	N	W	B	F
ALU	IP67			120°→ L	1019A04F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1019I01T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1019I01F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1019I02T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1019I02F00_	C	N	W	B	F

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

IP40 1019P000000 Cassaforma drenante Draining housing	IP67 1019P000001 Cassaforma IP67 IP67 housing	IP20 7 MAX LLA-MULTIPOWER Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V	IP20 15 MAX LLA-MAXI Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA
IP40 2 MAX LLA-6-700 Alimentatore elettronico Electronic power-supply unit 6W/700mA	IP40 3 MAX LLA-10-700 Alimentatore elettronico Electronic power-supply unit 10W/700mA	IP40 4 MAX LLA-15-700 Alimentatore elettronico Electronic power-supply unit 15W/700mA	

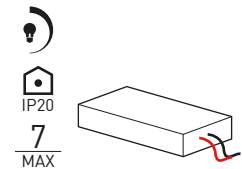


Apparecchio da incasso orientabile per interni ed esterni con bordo a vista per applicazioni a soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Ceiling indoor and outdoor adjustable recessed unit with trim. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



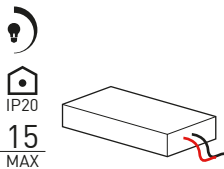
						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	• IP67		○	25°→ H	1021A03T25_	C	N	W	B	F 
ALU	• IP67		○	25°→ H	1021A04T25_	C	N	W	B	F 
AISI 316L	• IP67		○	25°→ H	1021I01T25_	C	N	W	B	F 
AISI 316L	• IP67		○	25°→ H	1021I02T25_	C	N	W	B	F 
ALU	• IP67		○	40°→ I	1021A03T40_	C	N	W	B	F 
ALU	• IP67		○	40°→ I	1021A04T40_	C	N	W	B	F 
AISI 316L	• IP67		○	40°→ I	1021I01T40_	C	N	W	B	F 
AISI 316L	• IP67		○	40°→ I	1021I02T40_	C	N	W	B	F 

ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS



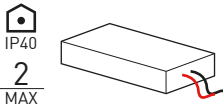
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



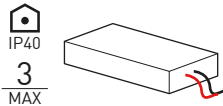
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



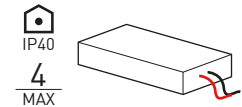
LLA-6-700

Alimentatore elettronico
Electronic power-supply unit
6W/700mA



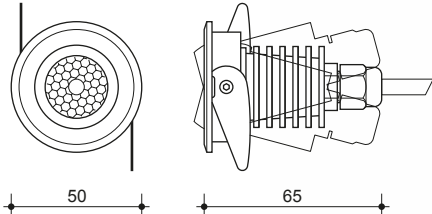
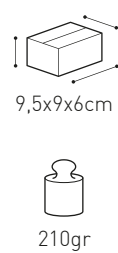
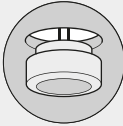
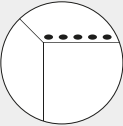
LLA-10-700

Alimentatore elettronico
Electronic power-supply unit
10W/700mA



LLA-15-700

Alimentatore elettronico
Electronic power-supply unit
15W/700mA

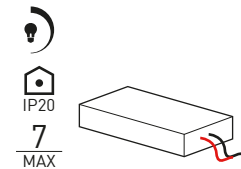


Apparecchio da incasso orientabile per interni ed esterni con bordo a vista per applicazioni a soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Ceiling indoor and outdoor adjustable recessed unit with trim. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.

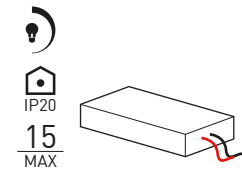


						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	IP67			120°→ L	1021A03T00_	C	N	W	B	F
ALU	IP67			120°→ L	1021A03F00_	C	N	W	B	F
ALU	IP67			120°→ L	1021A04T00_	C	N	W	B	F
ALU	IP67			120°→ L	1021A04F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1021I01T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1021I01F00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1021I02T00_	C	N	W	B	F
AISI 316L	IP67			120°→ L	1021I02T00_	C	N	W	B	F

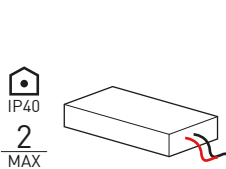
ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS



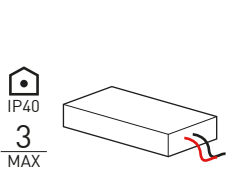
LLA-MULTIPOWER
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



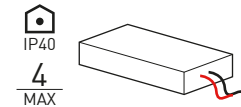
LLA-MAXI
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



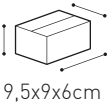
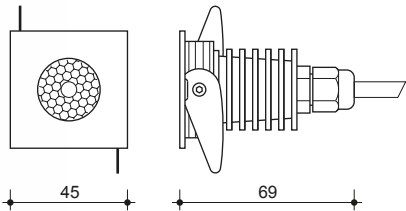
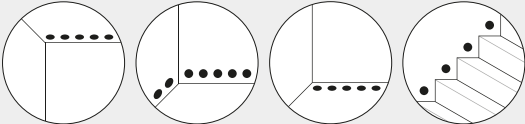
LLA-6-700
Alimentatore elettronico
Electronic power-supply unit
6W/700mA



LLA-10-700
Alimentatore elettronico
Electronic power-supply unit
10W/700mA



LLA-15-700
Alimentatore elettronico
Electronic power-supply unit
15W/700mA



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



				A		COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	 IP67			25°→ H	1007A03T25_	C	N	W	B	F 
ALU	 IP67			25°→ H	1007A04T25_	C	N	W	B	F 
ALU	 IP67			25°→ H	1007A06T25_	C	N	W	B	F 
AISI 316L	 IP67			25°→ H	1007I01T25_	C	N	W	B	F 
AISI 316L	 IP67			25°→ H	1007I02T25_	C	N	W	B	F 
ALU	 IP67			40°→ I	1007A03T40_	C	N	W	B	F 
ALU	 IP67			40°→ I	1007A04T40_	C	N	W	B	F 
ALU	 IP67			40°→ I	1007A06T40_	C	N	W	B	F 
AISI 316L	 IP67			40°→ I	1007I01T40_	C	N	W	B	F 
AISI 316L	 IP67			40°→ I	1007I02T40_	C	N	W	B	F 

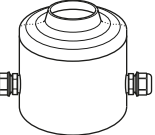
ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



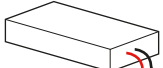
1006P000002
Cassaforma a tubo
Tubular housing



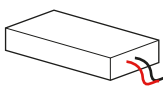
1007P000000
Cassaforma drenante
Draining housing



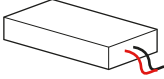
1007P000001
Cassaforma IP67
IP67 housing



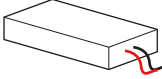
1007P000001
Cassaforma IP67
IP67 housing



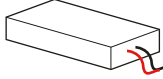
1007P000001
Cassaforma IP67
IP67 housing



1007P000001
Cassaforma IP67
IP67 housing



1007P000001
Cassaforma IP67
IP67 housing



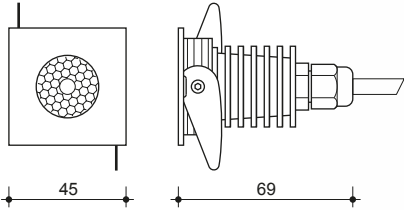
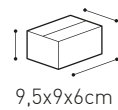
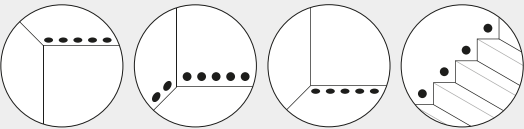
1007P000001
Cassaforma IP67
IP67 housing

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
50W/900mA - 50W/1050mA

Alimentatore elettronico
Electronic power-supply unit
6W/700mA

Alimentatore elettronico
Electronic power-supply unit
10W/700mA

Alimentatore elettronico
Electronic power-supply unit
15W/700mA



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.
Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.



						COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
ALU	• IP67			120°→ L	1007A03T00_	C	N	W	B	F
ALU	• IP67			120°→ L	1007A03F00_	C	N	W	B	F
ALU	• IP67			120°→ L	1007A04T00_	C	N	W	B	F
ALU	• IP67			120°→ L	1007A04F00_	C	N	W	B	F
ALU	• IP67			120°→ L	1007A06T00_	C	N	W	B	F
ALU	• IP67			120°→ L	1007A06F00_	C	N	W	B	F
AISI 316L	• IP67			120°→ L	1007I01T00_	C	N	W	B	F
AISI 316L	• IP67			120°→ L	1007I01F00_	C	N	W	B	F
AISI 316L	• IP67			120°→ L	1007I02T00_	C	N	W	B	F
AISI 316L	• IP67			120°→ L	1007I02F00_	C	N	W	B	F

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

IP20

1006P000002
Cassaforma a tubo
Tubular housing

IP40

1007P000000
Cassaforma drenante
Draining housing

IP67

1007P000001
Cassaforma IP67
IP67 housing

IP20
7
MAX

LLA-MULTIPOWER
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

IP20
15
MAX

LLA-MAXI
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA

IP40
2
MAX

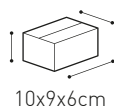
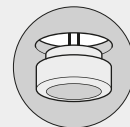
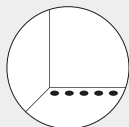
LLA-6-700
Alimentatore elettronico
Electronic power-supply unit
6W/700mA

IP40
3
MAX

LLA-10-700
Alimentatore elettronico
Electronic power-supply unit
10W/700mA

IP40
4
MAX

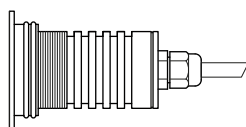
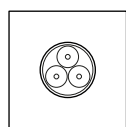
LLA-15-700
Alimentatore elettronico
Electronic power-supply unit
15W/700mA



10x9x6cm



250gr



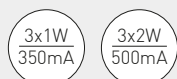
49

80

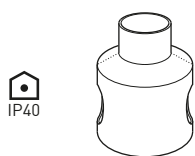


Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 5mm. L'apparecchio è fornito con 50cm di cavo in neoprene H05RNF per l'installazione in esterni. L'apparecchio può essere installato solo con la cassaforma 1075P000000.

Ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 5mm tempered protection glass. The unit is supplied with 50cm neoprene wire H05RNF for outdoor use. It must be installed with housing code 1075P000000 only.

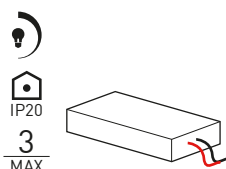
[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



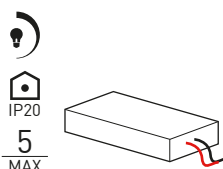
1075P000000

Cassaforma drenante
Draining housing



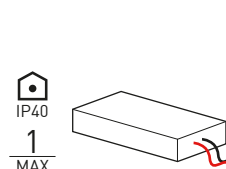
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



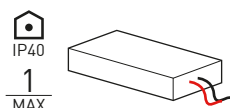
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



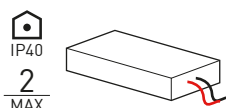
LLA-6-500

Alimentatore elettronico
Electronic power-supply unit
6W/500mA



LLA-10-500

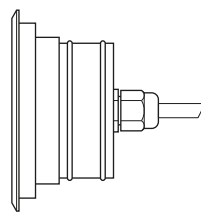
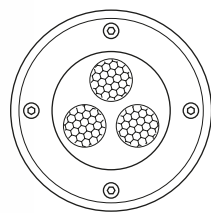
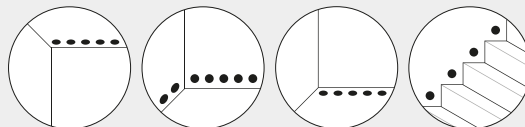
Alimentatore elettronico
Electronic power-supply unit
10W/500mA



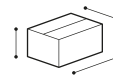
LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

CE



Ø75mm



9.5x9x6cm

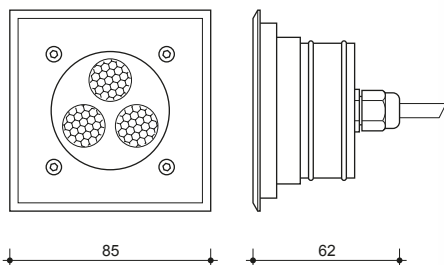
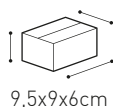
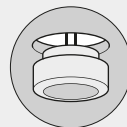
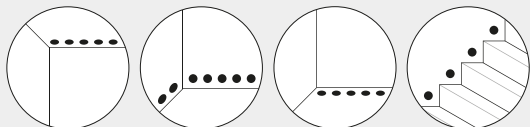


300gr

Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 8mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.

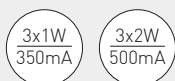
$$\frac{3 \times 1 \text{ W}}{350 \text{ mA}}$$
$$\frac{3 \times 2W}{500mA}$$
[illegible]

 IP40 1009P000000 Cassaforma drenante Draining housing	 IP20 3 MAX LLA-MULTIPOWER Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V	 IP20 5 MAX LLA-MAXI Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA	 IP40 1 MAX LLA-10-500 Alimentatore elettronico Electronic power-supply unit 10W/500mA
 IP40 2 MAX LLA-15-500 Alimentatore elettronico Electronic power-supply unit 15W/500mA			



Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a pavimento, parete e soffitto. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 8mm. L'apparecchio è fornito con 40cm di cavo in neoprene H05RNF per l'installazione in esterni.

Wall, ceiling and ground recessed unit with trim, suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 8mm tempered protection glass. The unit is supplied with 40cm neoprene wire H05RNF for outdoor use.

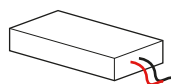
[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



1010P000000

Cassaforma drenante
Draining housing

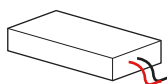

$$\frac{3}{\text{MAX}}$$


LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

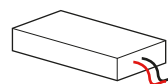


5
MAX



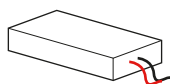
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA


$$\frac{1}{\text{MAX}}$$


LLA-10-500

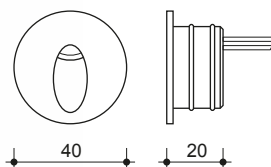
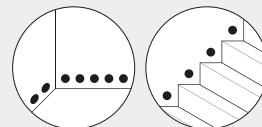
Alimentatore elettronico
Electronic power-supply unit
10W/500mA


$$\frac{2}{\text{MAX}}$$


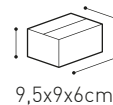
LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

CE



Ø28mm



9.5x9x6cm



155gr

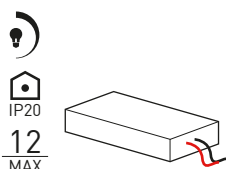
Wall indoor recessed unit with trim. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors.

[illegible]

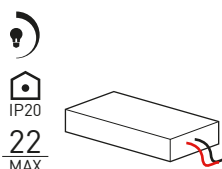
ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



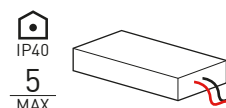
Cassaforma a tubo
Tubular housing



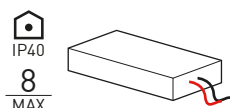
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



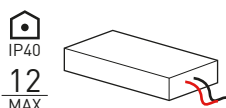
Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



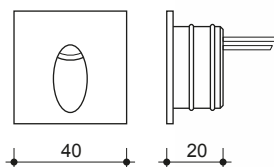
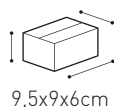
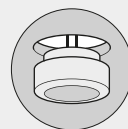
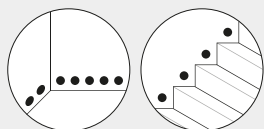
Alimentatore elettronico
Electronic power-supply unit
6W/350mA



Alimentatore elettronico
Electronic power-supply unit
10W/350mA



Alimentatore elettronico
Electronic power-supply unit
15W/350mA



Apparecchio da incasso per interni con bordo a vista per applicazioni a parete. Il fascio asimmetrico è particolarmente indicato per l'uso come segnapassi per scale e corridoi.

Wall indoor recessed unit with trim. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors.

[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

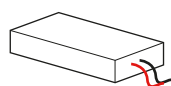


1013P000000

Cassaforma a tubo
Tubular housing



12
MAX

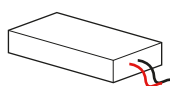


LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

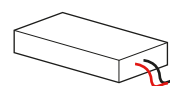


22
MAX



LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA

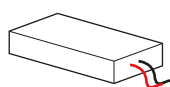

$$\frac{5}{MA'}$$


LLA-6-350

Alimentatore elettronico
Electronic power-supply unit
6W/350mA



8
MAX

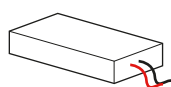


LLA-10-350

Alimentatore elettronico
Electronic power-supply unit
10W/350mA

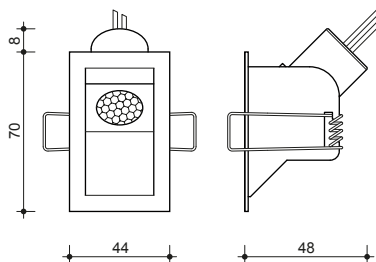
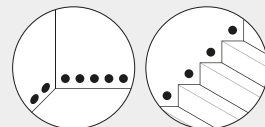


12
MAX

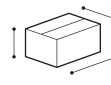


LLA-15-350

Alimentatore elettronico
Electronic power-supply unit
15W/350mA



40x60mm



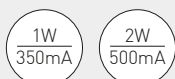
10x9x6cm



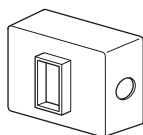
250gr

Apparecchio da incasso per interni con bordo a vista per applicazioni a parete, idoneo per ambienti umidi. Il fascio asimmetrico è particolarmente indicato per l'uso come segnapassi per scale e corridoi. Le dimensioni della cassaforma permettono l'alloggiamento dell'alimentatore all'interno della stessa. Corpo dell'apparecchio realizzato in alluminio verniciato bianco.

Wall indoor recessed unit with trim, indicated for humid places. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors. The dimensions of the housing allow the placing of the power unit inside the box itself. Body in white painted aluminium.

[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

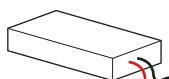


1080P000000

Cassaforma rettangolare
Rectangular housing



10
MAX

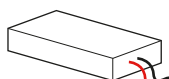


LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

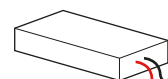


16
MAX



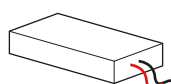
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA


$$\frac{3}{\text{MAX}}$$


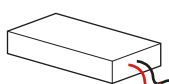
LLA-6-500

Alimentatore elettronico
Electronic power-supply unity
6W/500mA


$$\frac{4}{\text{MAX}}$$


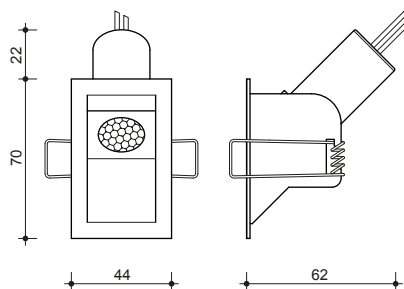
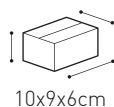
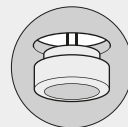
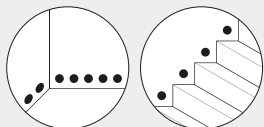
LLA-10-500

Alimentatore elettronico
Electronic power-supply unit
10W/500mA


$$\frac{6}{\text{MAX}}$$


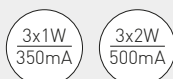
LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

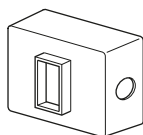


Apparecchio da incasso per interni con bordo a vista per applicazioni a parete, idoneo per ambienti umidi. Il fascio asimmetrico è particolarmente indicato per l'uso come segnapassi per scale e corridoi. Le dimensioni della cassaforma permettono l'alloggiamento dell'alimentatore all'interno della stessa. Corpo dell'apparecchio realizzato in alluminio verniciato bianco.

Wall indoor recessed unit with trim, indicated for humid places. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors. The dimensions of the housing allow the placing of the power unit inside the box itself. Body in white painted aluminium.

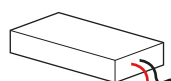
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ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



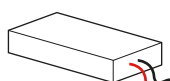
1080P000000

Cassaforma rettangolare
Rectangular housing



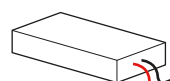
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



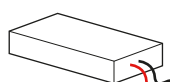
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



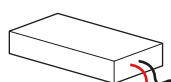
LLA-6-500

Alimentatore elettronico
Electronic power-supply unit
6W/500mA



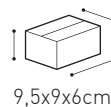
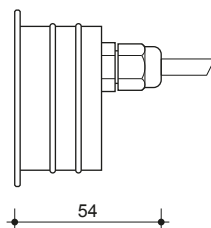
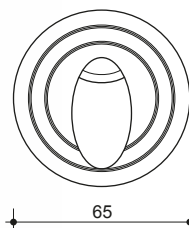
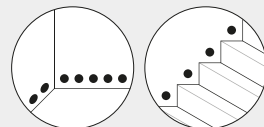
LLA-10-500

Alimentatore elettronico
Electronic power-supply unit
10W/500mA

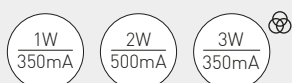


LLA-15-500

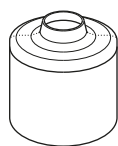
Alimentatore elettronico
Electronic power-supply unit
15W/500mA



Wall recessed unit with trim suitable for indoor and outdoor. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors.

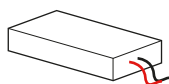
[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



1011P000000

Cassaforma drenante
Draining housing

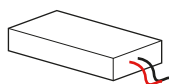

$$\frac{10}{\text{MAX}}$$


LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

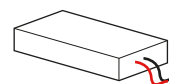


15
MAX



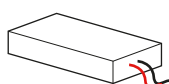
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA


$$\frac{2}{MA'}$$


LLA-6-500

Alimentatore elettronico
Electronic power-supply unit
6W/500mA

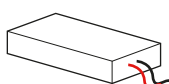

$$\frac{4}{\text{MAX}}$$


LLA-10-500

Alimentatore elettronico
Electronic power-supply unit
10W/500mA

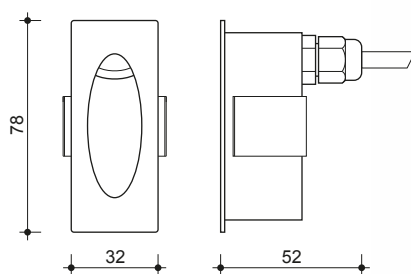
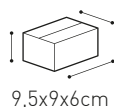
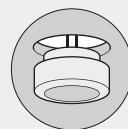
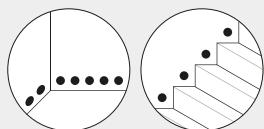


6
MAX



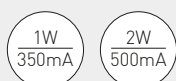
LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

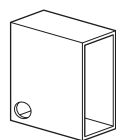


Apparecchio da incasso per interni ed esterni con bordo a vista per applicazioni a parete. Il fascio asimmetrico è particolarmente indicato per l'uso come segnapassi per scale e corridoi.

Wall recessed unit with trim suitable for indoor and outdoor. The asymmetrical beam is particularly suitable for use as pathmark in stairs and corridors.

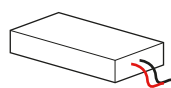
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ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



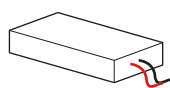
1027P000000

Cassaforma rettangolare
Rectangular housing



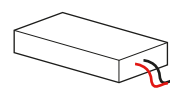
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



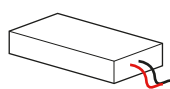
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



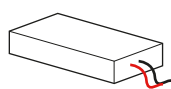
LLA-6-500

Alimentatore elettronico
Electronic power-supply unit
6W/500mA



LLA-10-500

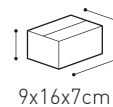
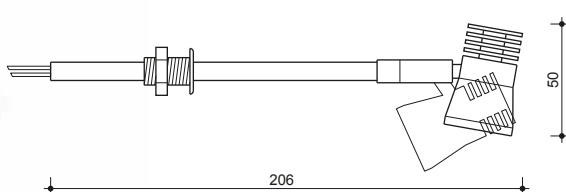
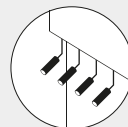
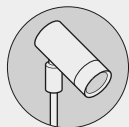
Alimentatore elettronico
Electronic power-supply unit
10W/500mA



LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

PROIETTORI_FLOODLIGHTS

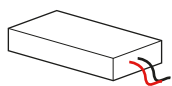


300gr

1W
350mA

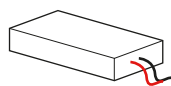
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12
MAX



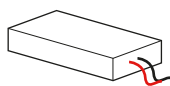
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V

22
MAX

LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA

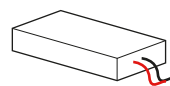

$$\frac{5}{\text{MAX}}$$


LLA-6-350

Alimentatore elettronico
Electronic power-supply unit
6W/350mA



8
MAX

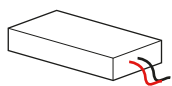


LLA-10-350

Alimentatore elettronico
Electronic power-supply unit
10W/350mA

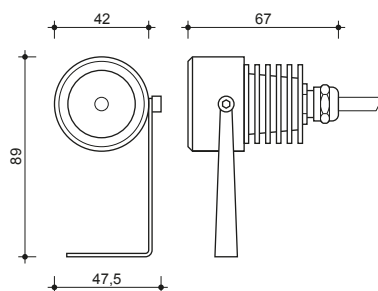
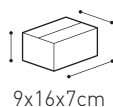
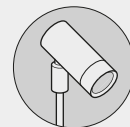
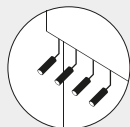


12
MAX



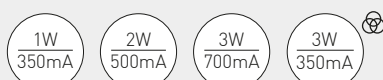
LLA-15-350

Alimentatore elettronico
Electronic power-supply unit
15W/350mA

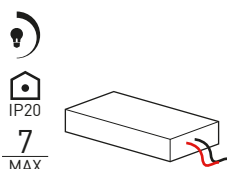


Proiettore orientabile per interni ed esterni. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 4mm. L'apparecchio è fornito con 100cm di cavo in neoprene H05RNF per l'installazione in esterni.

Adjustable spot suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 4mm tempered protection glass. The unit is supplied with 100cm neoprene wire H05RNF for outdoor use.

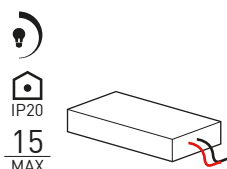
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ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS



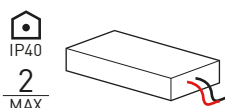
LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



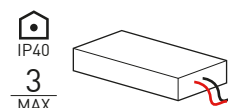
LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



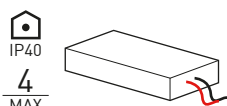
LLA-6-700

Alimentatore elettronico
Electronic power-supply unit
6W/700mA



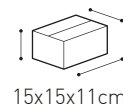
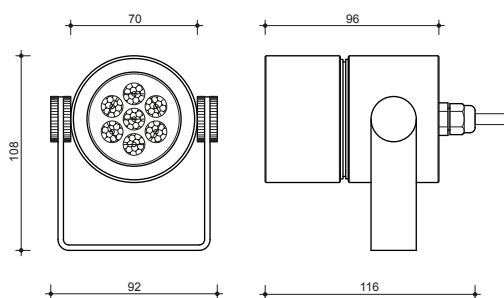
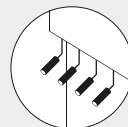
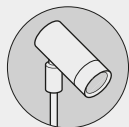
LLA-10-700

Alimentatore elettronico
Electronic power-supply unit
10W/700mA



LLA-15-700

Alimentatore elettronico
Electronic power-supply unit
15W/700mA



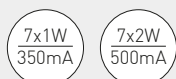
15x15x11cm



400gr

Proiettore orientabile per interni ed esterni. Corpo realizzato in alluminio anodizzato Anticorodal® (resistente alla nebbia salina). Vetro di protezione temperato da 8mm. L'apparecchio è fornito con 50cm di cavo in neoprene H05RNF per l'installazione in esterni.

Adjustable spot suitable for indoor and outdoor. Body of anodized aluminium Anticorodal® (resistant to salty fog). 8mm tempered protection glass. The unit is supplied with 50cm neoprene wire H05RNF for outdoor use.

[illegible]

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY UNITS

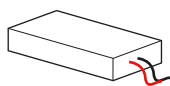


1065|000000

Picchetto
Earth spike



1
MAY

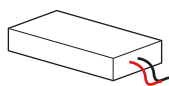


LLA-MULTIPOWER

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
15W/350mA - 22W/500mA - 25W/700mA
10W/12V - 20W/24V



2
MAY

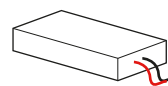


LLA-MAXI

Alimentatore dimmerabile multipotenza
Dimmable multi-power supply unit
25W/350mA - 35W/500mA - 50W/700mA
50W/900mA - 50W/1050mA



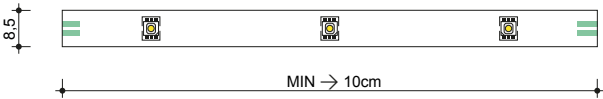
1
MAY



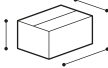
LLA-15-500

Alimentatore elettronico
Electronic power-supply unit
15W/500mA

LINEA LED_LINEA LED



155gr



20x8x8cm

Striscia LED fornita in bobina di lunghezza 5m. Ogni metro lineare è composto da 30 LED ciascuno di potenza 0,24W. La bobina può essere sezionata ogni 10cm. La versione IP67 è fornita con kit di resina e tappi di chiusura per il ripristino del grado di protezione: LALUCE garantisce la protezione IP67 solo per il taglio effettuato dall'azienda stessa. LED stripe supplied in a 5m coil. Every linear meter includes 30 leds power 0,24W each. Coil can be cut every 10cm. The IP67 version is supplied with a kit including resin and terminals for restoring the original IP: LALUCE is liable for the restore of the IP67 protection only if the cut is made by the company itself.

				COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
IP20	90°	5m	IP20360012_	-	N	W	-	F
IP67	90°	5m	IP67360012_	-	N	W	-	F

TABELLA CONSUMI_SCELTA ALIMENTATORE / CONSUMPTION TABLE_POWER SUPPLY UNIT SELECTION

N.B. Nel caso si impieghino più strisce LED, ogni bobina o parte di essa va collegata al trasformatore in parallelo.
N.B. In the case of use with 2 or more stripes, every coil or part of it must be connected to the power supply unit in parallel.

	1m	2m	3m	4m	5m	6m	7m	8m	9m
W (tot)	7,2W	14,4W	21,6W	28,8W	36W	43,2W	50,4W	57,6W	64,8W
	LLA-RS25-12		LLA-RS50-12			LLA-RS75-12			

	10m	11m	12m	13m	14m	15m	16m	17m	18m
W (tot)	72W	79,2W	86,4W	93,6W	100,8W	108W	115,2W	122,4W	129,6W
	LLA-RS100-12			LLA-RS150-12					

ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS

3m
MAX

LLA-RS25-12
Alimentatore elettronico
Electronic power-supply unit
25W-Ø12V

6m
MAX

LLA-RS50-12
Alimentatore elettronico
Electronic power-supply unit
50W-Ø12V

9m
MAX

LLA-RS75-12
Alimentatore elettronico
Electronic power-supply unit
75W-Ø12V

12m
MAX

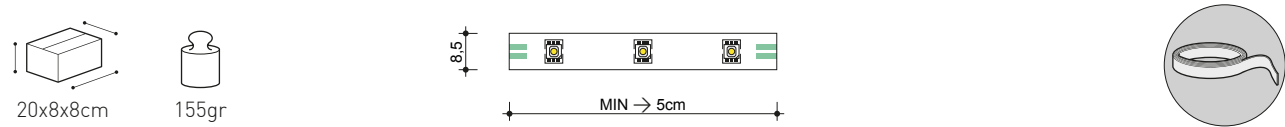
LLA-RS100-12
Alimentatore elettronico
Electronic power-supply unit
100W-Ø12V

18m
MAX

LLA-RS150-12
Alimentatore elettronico
Electronic power-supply unit
150W-Ø12V

CENTRALINA RGB / RGB CONTROL UNIT
Per un corretto funzionamento delle bobina RGB è necessario l'utilizzo di una centralina di controllo dedicata.
A dedicated RGB control unit is necessary for the correct work of the RGB coil.
Centraline / control unit > pag. 72-73

PROFILI / PROFILES
Profili in alluminio / aluminium profiles
> pag. 64-68
diffusori / diffusers
> pag. 69-70



Striscia LED fornita in bobina di lunghezza 5m. Ogni metro lineare è composto da 60 LED ciascuno di potenza 0,24W. La bobina può essere sezionata ogni 5cm. La versione IP67 è fornita con kit di resina e tappi di chiusura per il ripristino del grado di protezione: LALUCE garantisce la protezione IP67 solo per il taglio effettuato dall'azienda stessa. LED stripe supplied in a 5m coil. Every linear meter includes 60 leds each power 0,24W each. Coil can be cut every 5cm. The IP67 version is supplied with a kit including resin and terminals for restoring the original IP: LALUCE is liable for the restore of the IP67 protection only if the cut is made by the company itself.

				COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
 IP20	90°	5m	IP20720012_	-	N	W	-	F 
 IP67	90°	5m	IP67720012_	-	N	W	-	F 

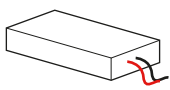
TABELLA CONSUMI_SCELTA ALIMENTATORE / CONSUMPTION TABLE_POWER SUPPLY UNIT SELECTION

N.B. Nel caso si impieghino più strisce LED, ogni bobina o parte di essa va collegata al trasformatore in parallelo.
N.B. In the case of use with 2 or more stripes, every coil or part of it must be connected to the power supply unit in parallel.

	1,5m	3m	4m	5m	6m	7m	8m	9m	10m
W (tot)	21,6W	43,2W	57,6W	72W	86,4W	108,8W	115,2W	129,6W	144W
	LLA-RS25-12	LLA-RS50-12	LLA-RS75-12			LLA-RS150-12			
						LLA-RS100-12			

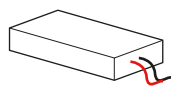
ACCESSORI_TRASFORMATORI / ACCESSORIES_POWER SUPPLY UNITS


3m
MAX



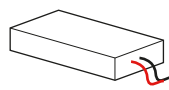
LLA-RS25-12
Alimentatore elettronico
Electronic power-supply unit
25W-Ø12V


6m
MAX



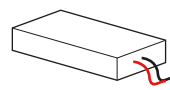
LLA-RS50-12
Alimentatore elettronico
Electronic power-supply unit
50W-Ø12V


9m
MAX



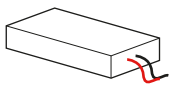
LLA-RS75-12
Alimentatore elettronico
Electronic power-supply unit
75W-Ø12V


12m
MAX



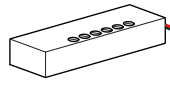
LLA-RS100-12
Alimentatore elettronico
Electronic power-supply unit
100W-Ø12V


18m
MAX



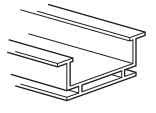
LLA-RS150-12
Alimentatore elettronico
Electronic power-supply unit
150W-Ø12V



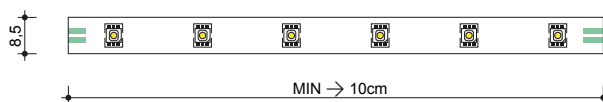


CENTRALINA RGB / RGB CONTROL UNIT
Per un corretto funzionamento delle bobina RGB è necessario l' utilizzo di una centralina di controllo dedicata.
A dedicated RGB control unit is necessary for the correct work of the RGB coil.
Centraline / control unit > pag. 72-73

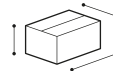




PROFILI / PROFILES
Profili in alluminio / aluminium profiles
> pag. 64-68
diffusori / diffusers
> pag. 69-70



155qr



20x8x8cm

Striscia LED fornita in bobina di lunghezza 5m. Ogni metro lineare è composto da 60 LED ciascuno di potenza 0,24W. La bobina può essere sezionata ogni 10cm. La versione IP67 è fornita con kit di resina e tappi di chiusura per il ripristino del grado di protezione: LALUCE garantisce la protezione IP67 solo per il taglio effettuato dall'azienda stessa. LED stripe supplied in a 5m coil. Every linear meter includes 60 leds power 0,24W each. Coil can be cut every 10cm. The IP67 version is supplied with a kit including resin and terminals for restoring the original IP: LALUCE is liable for the restore of the IP67 protection only if the cut is made by the company itself.

				COOL WHITE	NATURAL WHITE	WARM WHITE	BLUE	RGB
 IP20	90°	5m	IP20720024_	-	N	W	-	F 
 IP65	90°	5m	IP65720024_	-	N	W	-	-
 IP67	90°	5m	IP67720024_	-	N	W	-	F 

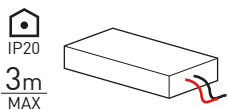
TABELLA CONSUMI_SCELTA ALIMENTATORE / CONSUMPTION TABLE_POWER SUPPLY SELECTION

N.B. Nel caso si impieghino più strisce LED, ogni bobina o parte di essa va collegata al trasformatore in parallelo.

N.B. In the case of use with 2 or more stripes, every coil or part of it must be connected to the power supply unit in parallel. power

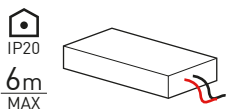
	1,5m	3m	4m	5m	6m	7m	8m	9m	10m
W (tot)	21,6W	43,2W	57,6W	72W	86,4W	100,8W	115,2W	129,6W	144W
	LLA-RS25-24	LLA-RS50-24	LLA-RS75-24			LLA-RS150-24			
					LLA-RS100-24				

ACCESSORI TRASFORMATORI / ACCESSORIES POWER SUPPLY



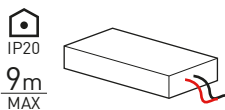
LLA-RS25-12

Alimentatore elettronico
Electronic power-supply unit
25W-@12V



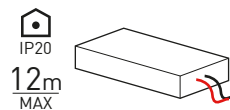
LLA-RS50-12

Alimentatore elettronico
Electronic power-supply unit
50W-@12V



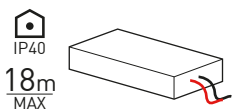
LLA-RS75-12

Alimentatore elettronico
Electronic power-supply unit
75W-@12V



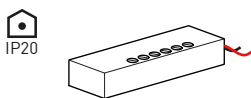
LLA-RS100-12

Alimentatore elettronico
Electronic power-supply unit
100W-@12V



LLA-RS150-12

Alimentatore elettronico
Electronic power-supply unit
150W-@12V

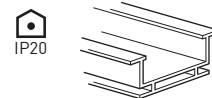


CENTRALINA RGB / RGB CONTROL UNIT

Per un corretto funzionamento delle bobina RGB è necessario l'utilizzo di una centralina di controllo dedicata.

A dedicated RGB control unit is necessary for the correct work of the RGB coil.

Centraline / control unit > pag. 72-73



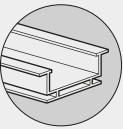
PROFILI / PROFILES

Profili in alluminio / aluminium profiles
> pag. 64-68

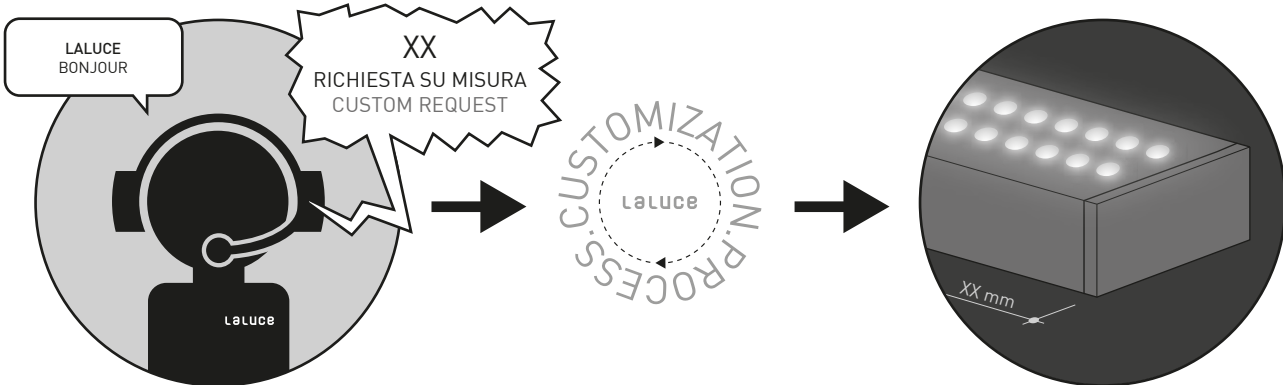
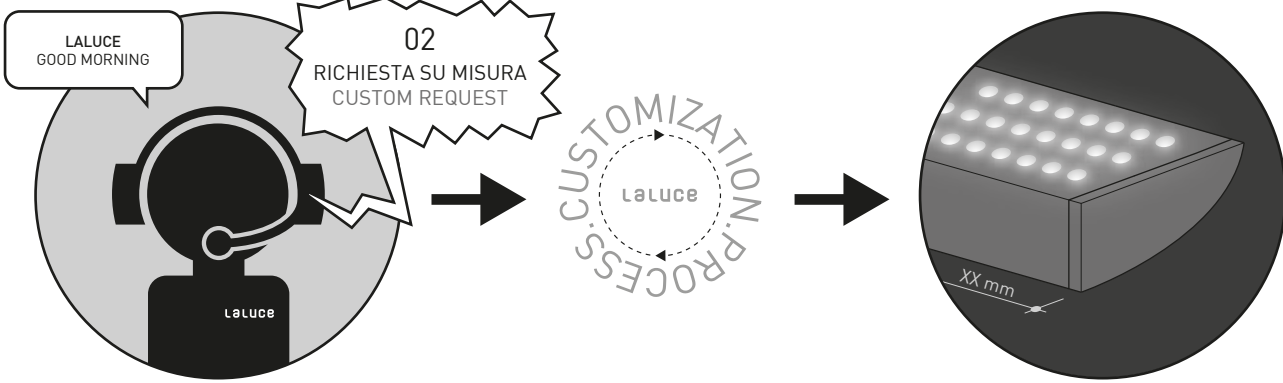
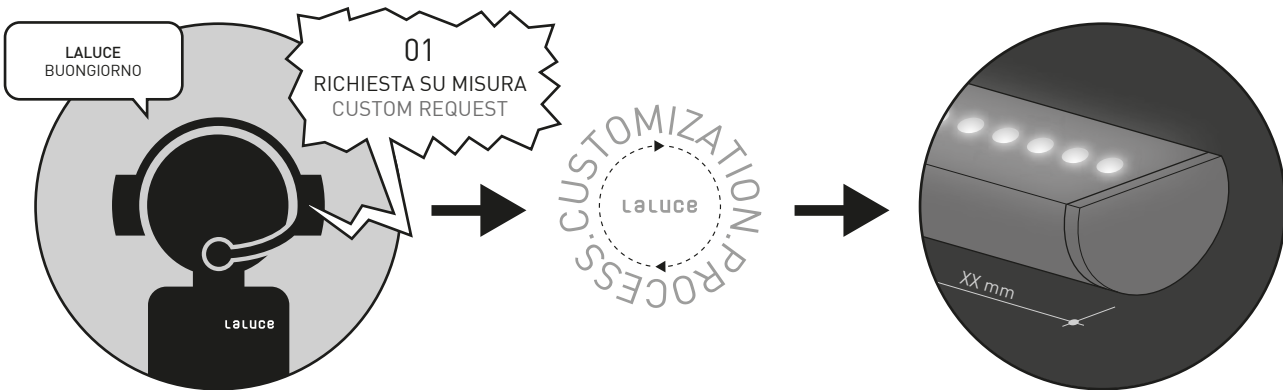
diffusori / diffusers
> pag. 69-70

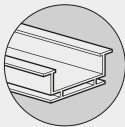
PROFILI E DIFFUSORI_PROFILES AND DIFFUSERS

ORDINI SU MISURA / CUSTOM ORDERS



LALUCE offre ai propri clienti il servizio di fornitura barre LED su misura.
E' possibile scegliere forma del profilo, tipo di diffusore, lunghezza della barra e sorgente LED. Un confronto con il nostro servizio di assistenza tecnica permetterà di individuare il prodotto necessario per soddisfare le esigenze progettuali.
La realizzazione dei prodotti è effettuata direttamente da LALUCE, che garantisce la conformità agli standard tecnici e alle direttive comunitarie in materia di sicurezza elettrica e compatibilità elettromagnetica.
Per questo tipo di prodotto non sono necessari ordini minimi.
LALUCE offers a tailor-made supply of LED bars.
It is possible to choose the shape of the profile, the kind of diffuser, the length of the bar and LED source.
By contacting our technical assistance service, the choice of the right product following specific needs is easy.
The realization of products is made directly by LALUCE, which warrants the conformity to technical standards and to EU directives about electrical safety and electromagnetic compatibility.
This kind of product does not require any minimum order.



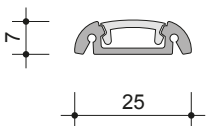


Profili in alluminio estruso anodizzato (satinato naturale e/o nero) di lunghezza standard pari a 3,05m. A seconda del profilo è possibile alloggiare una o più strisce LED della serie LINEA. I profili TONDO 35 e MINI impiegano LED montati su specifici circuiti elettronici dedicati: sono realizzati su misura e, di norma, vengono forniti pre-cablati. Contattate direttamente LALUCE per i dettagli tecnici relativi.
Extruded anodized aluminium profiles (natural satin or black) with standard length 3,05m. Depending on the profile, one or more LINEA range LED stripes can be housed. Profiles TONDO 35 and MINI include dedicated electronic circuits and are always supplied pre-wired and bespoke. Please contact directly LALUCE for relevant technical details.

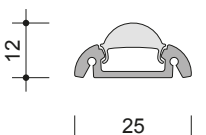
NOME / NAME				
FLAT	ALU		305cm	6020A040000
FLAT	ALU		305cm	6020A050000



Diffusore_diffuser : BASE

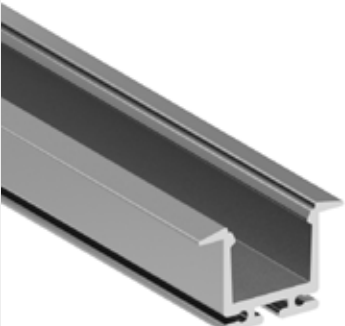


Diffusore_diffuser : CONCENTRO

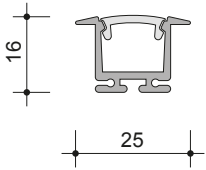
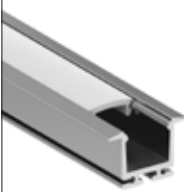


→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.

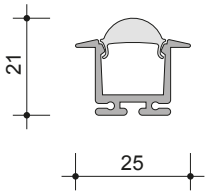
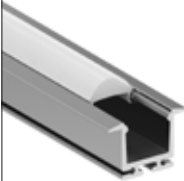
NOME / NAME				
RECESSED	ALU		305cm	6030A040000



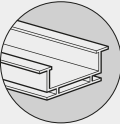
Diffusore_diffuser : BASE



Diffusore_diffuser : CONCENTRO



→ In dotazione con clip di fissaggio rapido. Per i tappi di chiusura del profilo contattate direttamente LALUCE.
Also supplied a fast fixing kit. For profile terminals, please contact LALUCE.

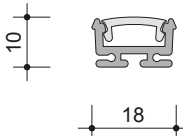


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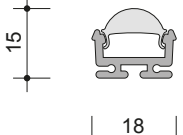
NOME / NAME				
CLIP	ALU		305cm	6022A040000
CLIP	ALU		305cm	6022A050000



Diffusore_diffuser : BASE



Diffusore_diffuser : CONCENTRO

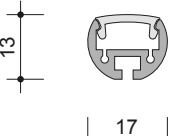


→ In dotazione con clip di fissaggio rapido. Per i tappi di chiusura del profilo contattate direttamente LALUCE.
Also supplied a fast fixing kit. For profile terminals, please contact LALUCE.

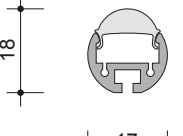
NOME / NAME				
TONDO 17	ALU		305cm	6021A040000



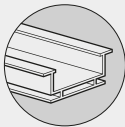
Diffusore_diffuser : BASE



Diffusore_diffuser : CONCENTRO



→ Per i tappi di chiusura e le clip di fissaggio del profilo contattate direttamente LALUCE.
For profile terminals and fixing clip, please contact LALUCE.



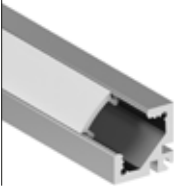
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NOME / NAME				
45°	ALU		305cm	6019A040000



→

Diffusore_diffuser : BASE

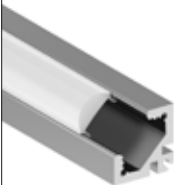


19,5



→

Diffusore_diffuser : CONCENTRO



19,5



→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.

NOME / NAME				
SIDE	ALU		305cm	6018A040000

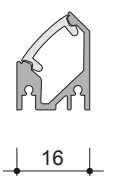


→

Diffusore_diffuser : BASE



21

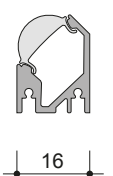


→

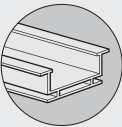
Diffusore_diffuser : CONCENTRO



21



→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.



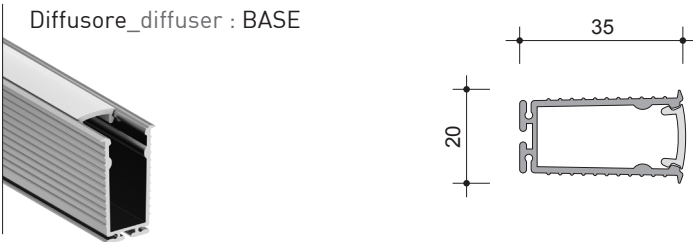
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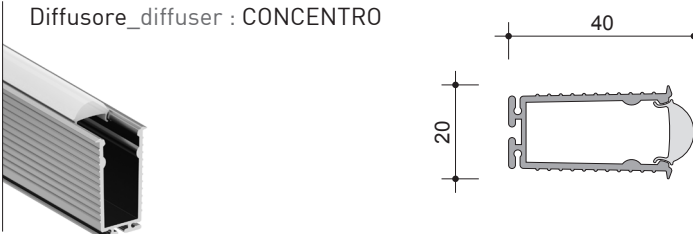
NOME / NAME				
DEEP	ALU		305cm	6023A040000



Diffusore_diffuser : BASE

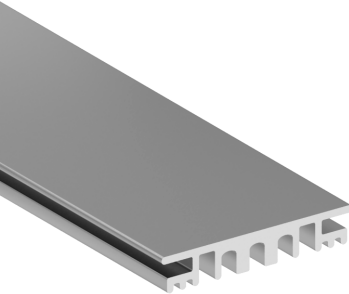


Diffusore_diffuser : CONCENTRO

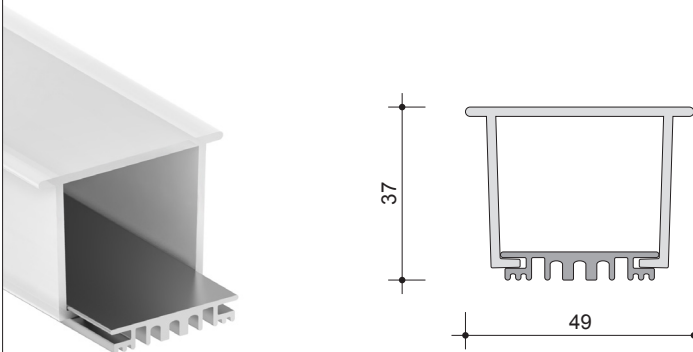


→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.

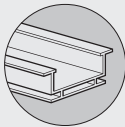
NOME / NAME				
BOX	ALU		305cm	6024A040000



Diffusore_diffuser : BOX DIFFUSER



→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.



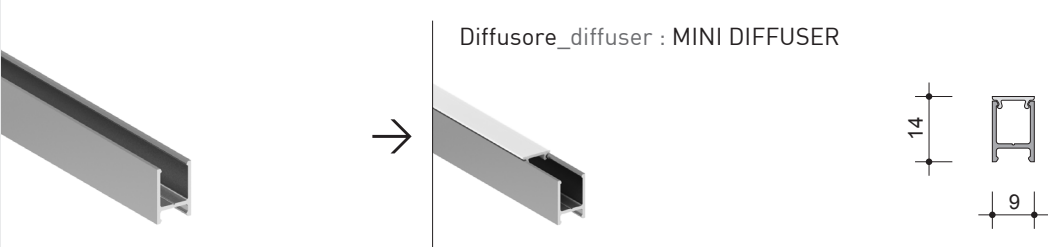
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NOME / NAME				
SLAB	ALU		305cm	6025A040000



→ Per i tappi di chiusura del profilo contattate direttamente LALUCE.
For profile terminals, please contact LALUCE.

NOME / NAME				
MINI	ALU		305cm	6026A040000

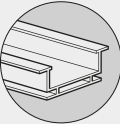


→ Profilo operante con un circuito elettronico dedicato da 14,4W-24V per ml; sezionabile ogni 32mm. 240 LED per ml.
Per i tappi di chiusura del profilo contattate direttamente LALUCE.
Profile using a dedicated electronic circuit source: 14,4W-24V per meter, which can be cut every 32mm. 240 LED per linear meter.
For profile terminals, please contact LALUCE.

NOME / NAME				
ROUND 35	ALU		305cm	6027A040000



→ Profilo operante con una fonte puntuale da 1 o 2W disponibile con lenti angolari dedicate da 10°-25°-40° e 120°. Potenza pari a 28W-24V per ml.
Per i tappi di chiusura del profilo contattate direttamente LALUCE.
Profile using a point source 1 to 2W, available with dedicated angle lens: 10°-25°-40°-120°. Powers 28W-24V per linear meter.
For profile terminals, please contact LALUCE.



Diffusori in policarbonato trasparente e opalino compatibili con le diverse tipologie di profili in alluminio. Per ciascun diffusore vengono indicati i differenti profili abbinabili.

Diffuser in clear or opaline polycarbonate suitable to the different kinds of aluminium profiles. For every diffuser are indicated the profiles to be matched.

NOME / NAME				
BASE	PC		305cm	7023P00T0000
BASE	PC		305cm	7023P00F0000





Abbinabile con i seguenti profili /combined with the following profiles:

FLAT
RECESSED
CLIP
TONDO 17
45°
SIDE
DEEP

NOME / NAME				
CONCENTRO	PC		305cm	7025P00T0000





Abbinabile con i seguenti profili /combined with the following profiles:

FLAT
RECESSED
CLIP
TONDO 17
45°
SIDE
DEEP

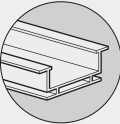
NOME / NAME				
BOX DIFFUSER	PC		305cm	7026P00T0000





Abbinabile con i seguenti profili /combined with the following profiles:

BOX



Diffusori in polycarbonato trasparente e opalino compatibili con le diverse tipologie di profili in alluminio. Per ciascun diffusore vengono indicati i differenti profili abbinabili.

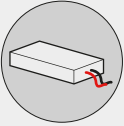
Diffuser in clear or opaline polycarbonate suitable to the different kinds of aluminium profiles. For every diffuser are indicated the profiles to be matched.

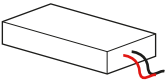
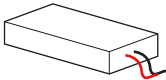
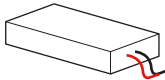
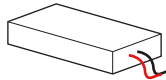
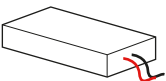
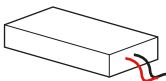
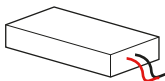
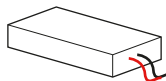
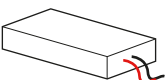
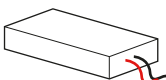
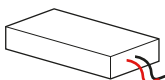
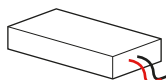
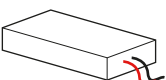
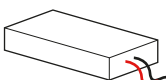
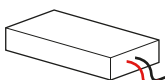
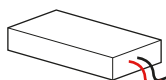
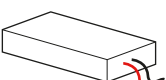
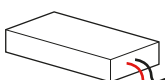
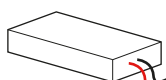
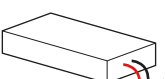
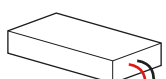
NOME / NAME				
SLAB DIFFUSER	PC		305cm	7027P00F0000
		→	Abbinabile con i seguenti profili /combined with the following profiles: SLAB	

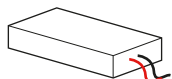
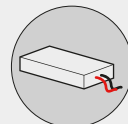
NOME / NAME				
MINI DIFFUSER	PC		305cm	7028P00F0000
		→	Abbinabile con i seguenti profili /combined with the following profiles: MINI	

NOME / NAME				
ROUND 35 DIFFUSER	PC		305cm	7029P00F0000
		→	Abbinabile con i seguenti profili /combined with the following profiles: ROUND 35	

ALIMENTATORI E CENTRALINE RGB_POWER SUPPLY UNITS AND RGB CONTROL UNITS

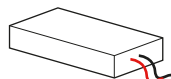


   LLA-MULTIPOWER Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 15W/350mA - 22W/500mA - 25W/700mA 10W/12V - 20W/24V	   LLA-MAXI Alimentatore dimmerabile multipotenza Dimmable multi-power supply unit 25W/350mA - 35W/500mA - 50W/700mA 50W/900mA - 50W/1050mA	  LLA-6-350 Alimentatore elettronico Electronic power-supply unit 6W/350mA	  LLA-10-350 Alimentatore elettronico Electronic power-supply unit 10W/350mA
  LLA-15-350 Alimentatore elettronico Electronic power-supply unit 15W/350mA	  LLA-6-500 Alimentatore elettronico Electronic power-supply unit 6W/500mA	  LLA-10-500 Alimentatore elettronico Electronic power-supply unit 10W/500mA	  LLA-15-500 Alimentatore elettronico Electronic power-supply unit 15W/500mA
  LLA-6-700 Alimentatore elettronico Electronic power-supply unit 6W/700mA	  LLA-10-700 Alimentatore elettronico Electronic power-supply unit 10W/700mA	  LLA-15-700 Alimentatore elettronico Electronic power-supply unit 15W/700mA	  LLA-20-350 Alimentatore elettronico Electronic power-supply unit 20W/350mA
  LLA-20-700 Alimentatore elettronico Electronic power-supply unit 20W/700mA	  LLA-RS25-12 Alimentatore elettronico Electronic power-supply unit 25W/12V	  LLA-RS50-12 Alimentatore elettronico Electronic power-supply unit 50W/12V	  LLA-RS75-12 Alimentatore elettronico Electronic power-supply unit 75W/12V
  LLA-RS100-12 Alimentatore elettronico Electronic power-supply unit 100W/12V	  LLA-RS150-12 Alimentatore elettronico Electronic power-supply unit 150W/12V	  LLA-RS25-24 Alimentatore elettronico Electronic power-supply unit 25W/24V	  LLA-RS50-24 Alimentatore elettronico Electronic power-supply unit 50W/24V
  LLA-RS75-24 Alimentatore elettronico Electronic power-supply unit 75W/24V	  LLA-RS100-24 Alimentatore elettronico Electronic power-supply unit 100W/24V	  LLA-RS150-24 Alimentatore elettronico Electronic power-supply unit 150W/24V	  LLA-12-60-IP67 Alimentatore elettronico Electronic power-supply unit 60W/12V



LLA-12-100-IP67

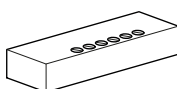
Alimentatore elettronico
Electronic power-supply unit
100W/@12V



LLA-24-100-IP67

Alimentatore elettronico
Electronic power-supply unit
100W/@24V

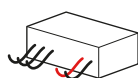
CENTRALINE RGB / RGB CONTROL UNITS



LLFAFA003-001

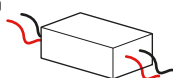
Controller switch in corrente per alimentare a 12/24V i faretti RGB funzionanti in corrente a 350mA (ogni controller può comandare fino a 6 faretti contemporaneamente; in caso di impianti più complessi, bilanciare il più possibile il carico e, in ogni caso, contattare LALUCE)

Current switch controller to feed 12/24V the RGB spots working 350mA (every unit can control upto 6 spots at the same time; in the case of complex systems, balance as much as possible the charge and, anyway, contact LALUCE).



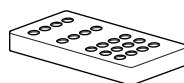
LLFAFA002-001

Centralina RGB Master/Slave DMX512 4A per canale 12/24V. Predisposta per telecomando ad onde radio e una uscita dedicata per 4 pulsanti o 4 potenziometri
Controller RGB Master/Slave DMX512 4A per channel 12/24V. Suitable to the use with radio wave remote control, it includes an output dedicated to 4 switches or dimmers.



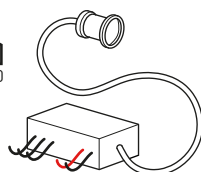
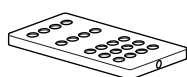
LLFAFA002-002

Centralina RGB Slave DMX512 4A per canale 12/24V. Da utilizzarsi in abbinamento al cod. LLFAFA002-001
Controller RGB Slave DMX512 4A per channel 12/24V. To be matched to LLFAFA002-001.



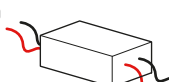
LLFAFA002-003

Telecomando a onde radio
per centralina DMX512
Radio wave remote control for controller DMX512



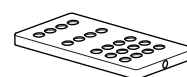
LLFAFA001-001

Centralina RGB Master 2,5 A per 3 canali 12/24V. Completa di sensore IR e Telecomando IR (prevista una uscita per comando con 3 pulsanti)
Controller RGB Master 2,5A suitable to 3 channels 12/24V. Including IR probe and IR remote control (one output per control and 3 switches).



LLFAFA001-002

Centralina RGB Slave 2,5A per 3 canali 12/24V
Controller RGB slave 2,5A suitable to 3 channels 12/24V



LLFAFA001-003

Telecomando a infrarosso
Infra-red remote control

CONI DI ILLUMINAMENTO_LIGHTING LEVELS

Di seguito i valori di illuminamento consigliati per ciascuna attività specifica.
The values below show the lighting suggestion for specific activities.

LUX =Lumen per metro quadro_Lumen per square meter

ILLUMINAZIONE CIVILE_HOME LIGHTING

- 50-150 lux Zona di Passaggio_passage area
- 200-500 lux Zona Lettura_reading area
- 200-500 lux Cucina_kitchen
- 100-150 lux Bagno_bathroom
- 400 lux Bagno fronte specchio_bathroom front mirror
- 50-150 lux Camera_bedroom

ILLUMINAZIONE COMMERCIALE_COMMERCIAL LIGHTING

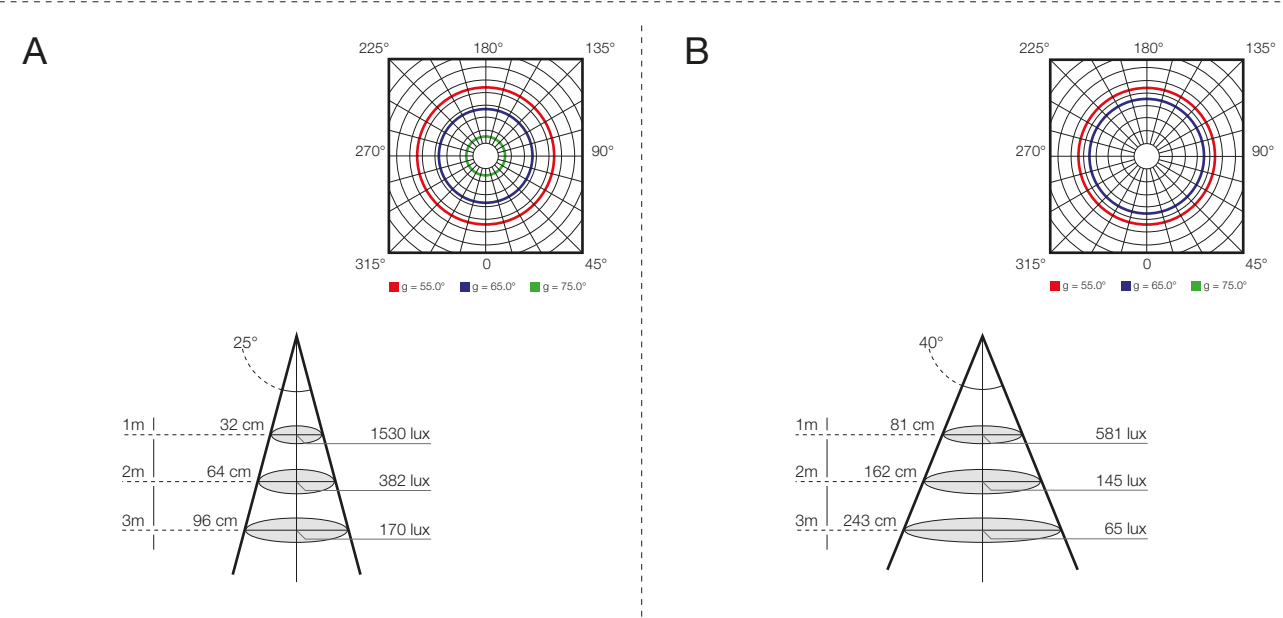
- 300-400 lux Uffici generali_standard offices
- 400-500 lux Uffici disegno, attività tecnica_ technical area i.e. drawing areas, architectural offices

ILLUMINAZIONE INDUSTRIALE_INDUSTRIAL LIGHTING

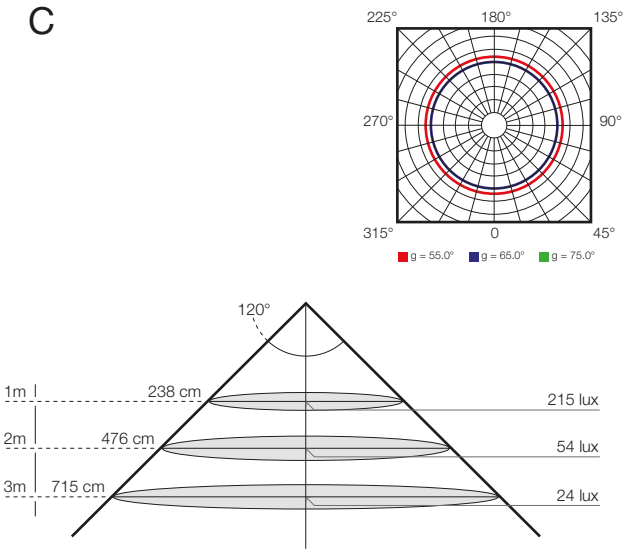
- 150-300 lux Capannoni, aree industriali_industrial areas i.e. factories, warehouse

I coni di illuminamento identificano la quantità di LUX prodotta dalle differenti sorgenti. Nella maggior parte dei prodotti a catalogo è indicato il cono di Illuminamento relativo (identificato dalla lettera corrispondente). Di norma, il calcolo dei LUX viene fatto impiegando LED a luce calda (3000k): I LED con temperature inferiore hanno una emissione minore di Lumen. Per maggiori informazioni contattare direttamente LALUCE.

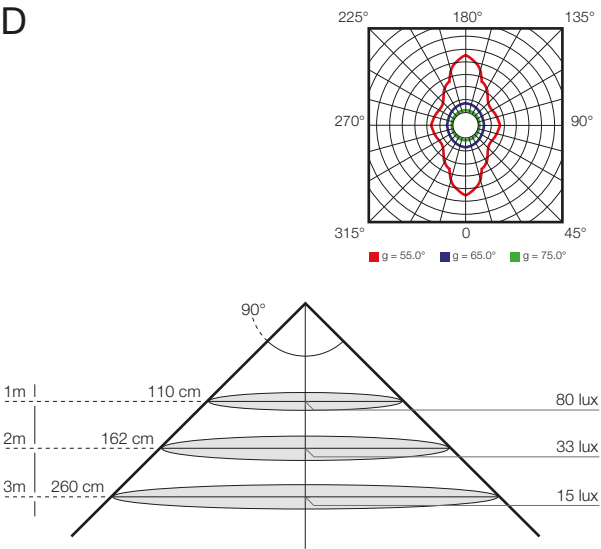
The lighting cones show the amount of LUX produced by different sources. Most of the products in the catalogue show the relevant lighting cone (identified by the corresponding letter). Usually the calculation of LUX is made by using warm white led (3000K). LEDs with lower temperature have a lower Lumen emission. For further details please contact LALUCE.



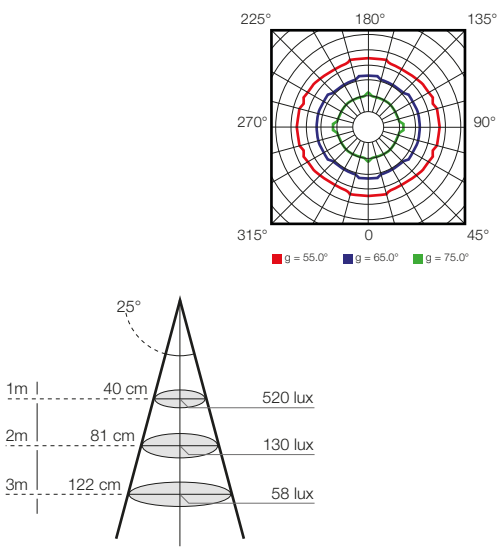
C



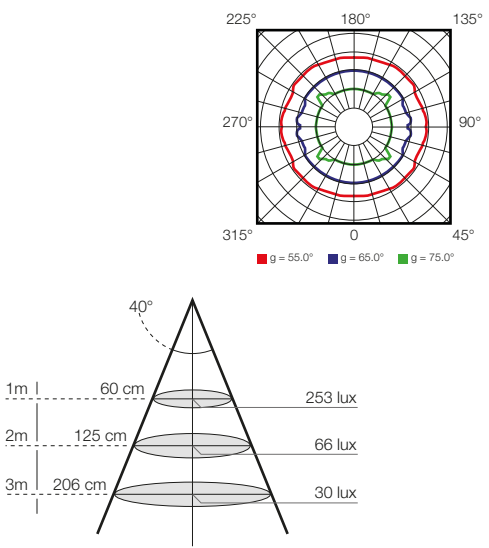
D



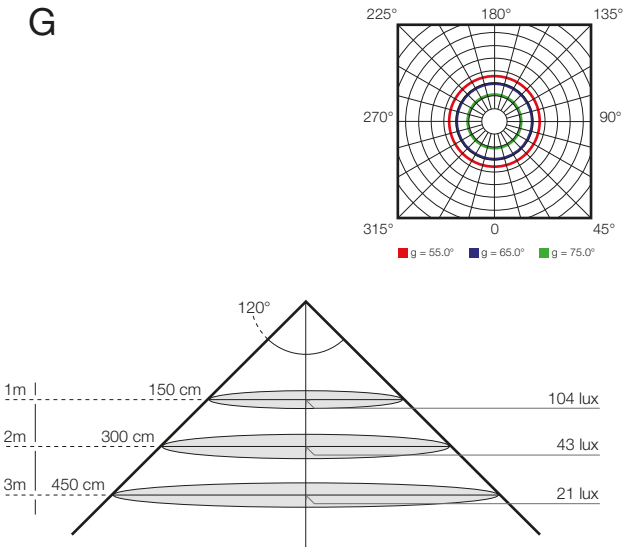
E



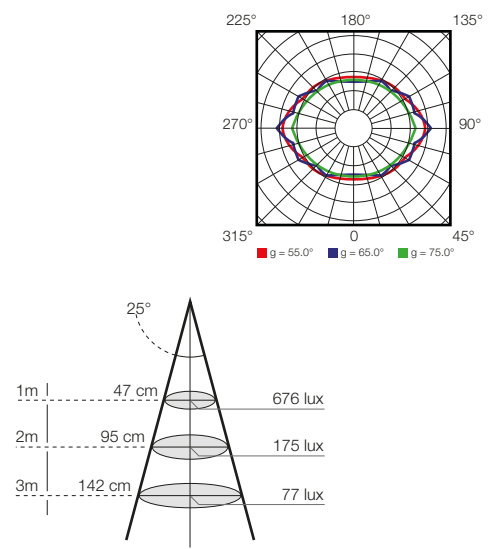
F



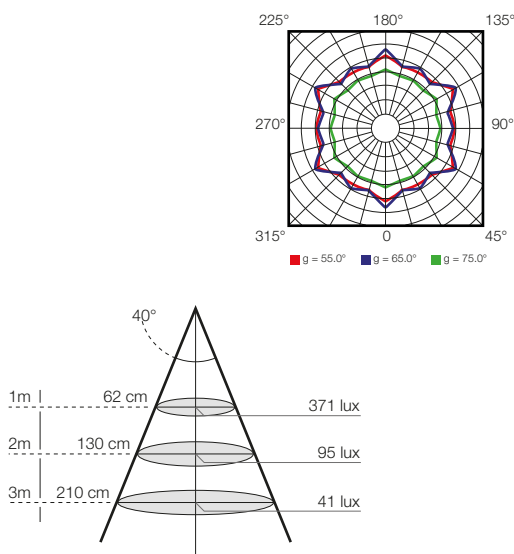
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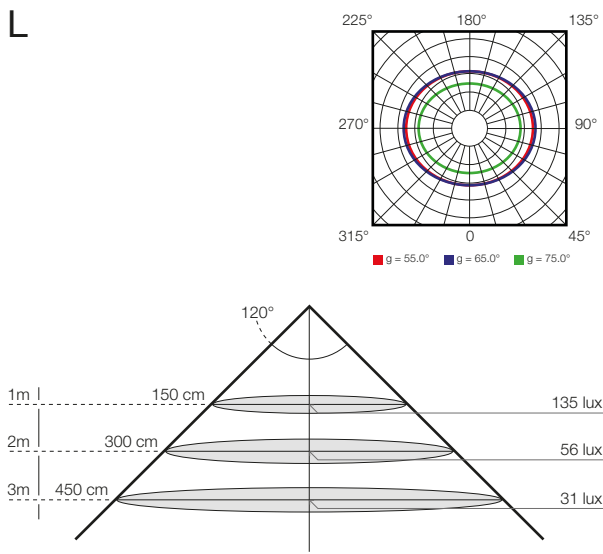
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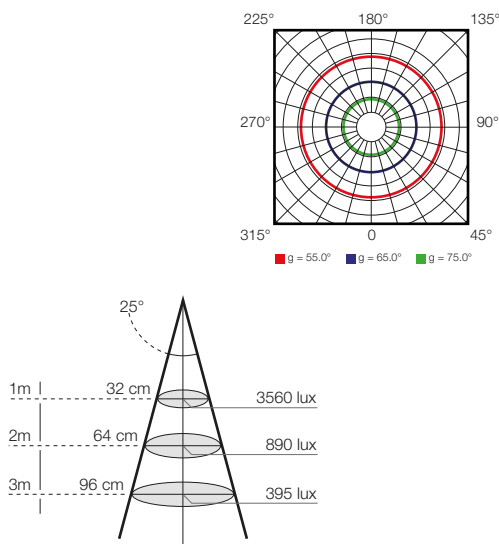
I



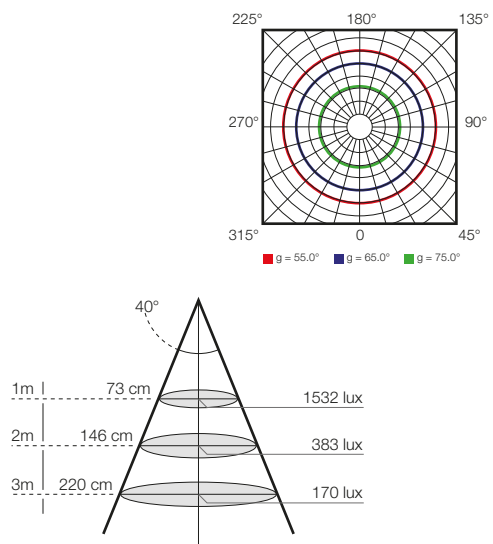
L



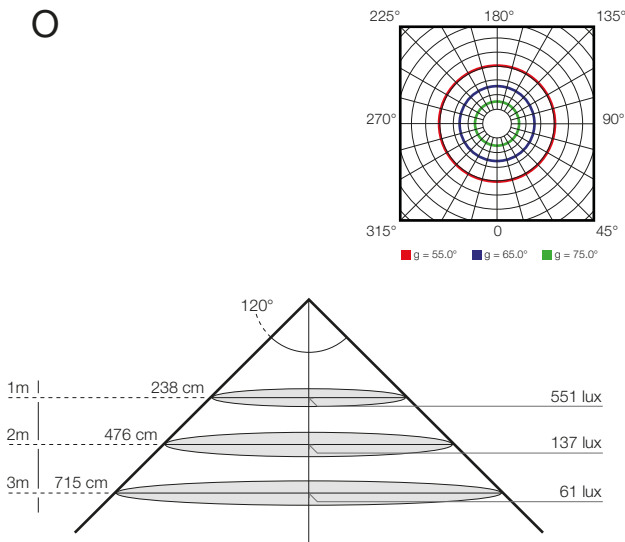
M



N



O



CODIFICA PRODOTTI_MARCHI E SIMBOLI_AVVERTENZE GENERALI
PRODUCT CODE_MARKS AND SYMBOLS_GENERAL WARNINGS

1020	A	01	T	25	W
1°	2°	3°	4°	5°	6°

1° Codice famiglia prodotto_Family product code



2° Materiale ghiera esterna_external ring material

A	alluminio_aluminium
I	acciaio AISI316L_AISI316L stainless steel
P	polycarbonato_polycarbonate



3° Finitura_Finishing

01	acciaio lucido_polished steel
02	acciaio satinato_satined steel
03	cromo lucido_polished chrome
04	anodizzato neutro_neutral anodized
05	anodizzato nero_black anodized
06	verniciato Bianco_white painted
07	verniciato Grigio_grey painted



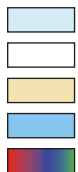
4° Finitura vetro_glass finishing

T	trasparente_transparent
F	satinato_frosted
N	senza vetro_without glass



5° Lente_Lens

00	120°gradi_beam angle
90	90°gradi_beam angle
40	40°gradi_beam angle
25	25°gradi_beam angle



6° Colore LED_LED colour

C	6000K bianco freddo_cold white
N	4000K bianco neutro_natural white
W	3000K bianco caldo_warm white
B	blu_blue
F	RGB

IP67	72	0024	F
1°	2°	3°	4°

1° Grado di protezione IP_IP protection level

IP20	protezione IP20_IP20 protection
IP65	protezione IP65_IP65 protection
IP67	protezione IP67_IP67 protection

2° WATT per bobina da 5m_WATTs per 5m stripe

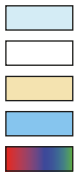
36	36 Watt per bobina_per stripe
72	72 Watt per bobina_per stripe

3° Tensione di alimentazione_voltage

0012	12 Volt
0024	24 Volt

4° Colore LED_LED colour

C	6000K bianco freddo_cold white
N	4000K bianco neutro_natural white
W	3000K bianco caldo_warm white
B	blu_blue
F	RGB





La marcatura CE del prodotto attesta la conformità costruttiva del prodotto alle Direttive dell'Unione Europea in tema di sicurezza elettrica (direttive 73/23/CEE, 93/68/CE, 2006/95/CE ed i relativi decreti di applicazione a livello nazionale), nonché alle direttive comunitarie in materia di compatibilità elettromagnetica EMC (direttive 89/336/CEE, 93/68/CE, 2004/108/CE ed i relativi decreti di attuazione a livello nazionale). Questa marcatura permette la libera commercializzazione dei prodotti sul territorio comunitario.

The CE mark of the product certifies the productive conformity to UE directives about electrical safety (73/23/CEE, 93/68/CE, 2006/95/CE and relevant national application acts) and to UE directives about electromagnetic compatibility EMC (89/336/CEE, 93/68/CE, 2004/108/CE and relevant national application acts). This mark allow the free circulation of the product within the EU territory.



Apparecchio installabile su superfici normalmente infiammabili.
The unit can be installed on normally flammable surfaces.



Apparecchiatura realizzata con doppio isolamento e/o rinforzato che può essere installata senza il collegamento con la messa a terra.
Unit realized with double insulation and/or reinforced insulation, which can be used without any earth connection.



Apparecchio in bassissima tensione, senza alcuna parte funzionante a tensione superiore a 48V.
Extra Low Voltage unit, no circuit working at voltage higher than 48V.

IK10

Prodotto carrabile.
Driveover product.

IP

Indica la protezione offerta dall'apparecchio all'ingresso di corpi solidi (la prima cifra caratteristica) e dei liquidi (la seconda cifra caratteristica).
It shows the protection of the unit to the penetration of solid bodies (first number) and liquids (second number).

PRIMA CIFRA CARATTERISTICA / FIRST IDENTIFICATION NUMBER

0 = non protetto / Not protected

1 = Protetto contro l'ingresso di corpi solidi di dimensioni superiori a 50mm / Protected against the penetration of solids with dimensions larger than 50mm

2 = Protetto contro l'ingresso di corpi solidi di dimensioni superiori a 12mm / Protected against the penetration of solids with dimensions larger than 12mm

3 = Protetto contro l'ingresso di corpi solidi di dimensioni superiori a 2,5mm / Protected against the penetration of solids with dimensions larger than 2,5mm

4 = Protetto contro l'ingresso di corpi solidi di dimensioni superiori a 1mm / Protected against the penetration of solids with dimensions larger than 1mm

5 = Protetto contro l'ingresso della polvere (sono ammessi all'interno dell'apparecchio alcuni residui)
Protected against the penetration of dust (some residuals allowed inside the unit)

6 = Totalmente protetto contro l'ingresso della polvere (non sono ammessi residui all'interno dell'apparecchio) / Fully protected against the penetration of dust (no residuals allowed inside the unit)

SECONDA CIFRA CARATTERISTICA / SECOND IDENTIFICATION NUMBER

- 0 = Non protetto / Not protected
- 1 = Protetto contro gocce d'acqua in caduta verticale / Protected against water drops in vertical fall
- 2 = Protetto contro gocce d'acqua in caduta con inclinazione max 15° / Protected against water drops falling with max angle of 15°
- 3 = Protetto contro la pioggia / Protected against rain
- 4 = Protetto contro gli spruzzi / Protected against splashes
- 5 = Protetto contro i getti d'acqua (ugello di diametro 6,3mm a 3 metri di distanza con pressione 30kPa per almeno 15 minuti) / Protected against water jets (nozzle diam. 6.3mm at a distance of 3m with pressure 30kPa for min 15 mins)
- 6 = Protetto contro i getti d'acqua (ugello di diametro 12,5mm a 3 metri di distanza con pressione 100kPa per almeno 3 minuti) / Protected against water jets (nozzle diam. 12.5mm at a distance of 3m with pressure 100kPa for min 3 mins)
- 7 = Protetto contro l'immersione temporanea / Protected against temporary submersion
- 8 = Idoneo al funzionamento in immersione prolungata ad una profondità tra 1 e 3 metri a seconda di quanto indicato nel prodotto medesimo / Suitable to work in prolonged submersion with depth 1 to 3m, following unit indications

AVVERTENZE GENERALI / GENERAL WARNINGS

DI SEGUITO INDICHIAMO LE PRINCIPALI ACCORTEZZE NECESSARIE AL CORRETTO FUNZIONAMENTO DEI NOSTRI PRODOTTI. LA MANCATA OSSERVANZA DELLE STESSE PUÓ PORTARE AL DANNEGGIAMENTO DEL PRODOTTO E ALLA DECADENZA IMMEDIATA DELLA GARANZIA.

Le apparecchiature a LED necessitano, ove non diversamente indicato, di alimentatori idonei che trasformano la tensione di rete (a seconda delle nazioni, da 110 a 240V) in tensione costante (12/24V) o in corrente costante (350/500/700mA).

Gli apparecchi che funzionano a corrente costante DEVONO ESSERE SEMPRE COLLEGATI IN SERIE.

Incassi LED: utilizzare sempre gli alimentatori consigliati da LALUCE (a seconda del prodotto in corrente o tensione costante); qualora si vogliano collegare più prodotti su un unico alimentatore in tensione, utilizzare i controller descritti a pag. 74-75.

Nel caso di prodotti che richiedono alimentatori in tensione, utilizzare sempre gli alimentatori a tensione costante consigliati da LALUCE.

Durante la definizione dei componenti dell'impianto, dimensionare lo stesso con un margine per l'assorbimento del 20% superiore al consumo totale dell'impianto stesso.

Per la realizzazione dell'impianto:

- durante il montaggio l'impianto NON DEVE mai essere sotto tensione;
- seguire attentamente il foglio di istruzioni per la tipologia di collegamento (serie/parallelo);
- nel caso vengano utilizzati alimentatori dimmerabili o centraline DMX, i cavi di segnale (opportunamente schermati in ogni caso) NON DEVONO MAI essere inseriti nelle medesime tubature dei cavi elettrici;
- il prodotto non deve essere smontato o manomesso, compreso il cavo preallacciato;
- in ambienti esterni e ove debba essere garantita la tenuta stagna dell'impianto, le connessioni elettriche devono essere realizzate con idonee muffole (resina, gel, etc).

Laluce non risponderà e non accetterà contestazioni qualora le norme sopra indicate non venissero scrupolosamente seguite. In qualsiasi caso di incertezza o dubbio, prima di commettere errori di installazione, contattare immediatamente il nostro servizio clienti in grado di fornire schemi di collegamento e suggerimenti per la realizzazione di connessioni stagne.

PLEASE FIND BELOW SOME WARNINGS RELEVANT TO THE PROPER USE OF OUR PRODUCTS. ANY MISUSE CAN DAMAGE THE PRODUCT AND CAUSE A LOSS OF WARRANTY.

LED fittings need, if not differently indicated, power supply units in order to transform the mains voltage (110 or 240V as in use in different countries) into direct voltage (12 / 24V) or direct current (350/500/700mA).

Fittings working in direct current always require a series connection.

Recessed LED fittings: always use the power units suggested by LALUCE (they are different if the product works in direct current or voltage).

If it is necessary to connect more series to a single voltage power unit, choose the controllers indicated at page 74-75.

If the product requires a current power unit, use the ones suggested by LALUCE.

While designing the system and choosing components, power must be oversized by choosing a power supply unit, which keeps a 20% margin on top of the total power consumption of the system itself.

While connecting the system:

- when assembling, the system must not be connected to the mains voltage;
- follow carefully the instructions to choose the proper kind of connection (series or parallel);
- when using dimmable power units or DMX controllers, the signal cables (properly shielded) must not be installed in the same raceways as the electrical wiring;
- the product, including the pre-assembled cable, must not be disassembled or tampered;
- electrical connections outdoor, or wherever a waterproof condition is required, must be realized by using proper waterproof boxes (resin, gel, etc)

Laluce will not accept any claim, should the above rules not be properly followed.

If you have got doubts, do not risk to mistake the installation and contact immediately our customer service. You will receive diagrams and suggestions for the realization of waterproof connections.

laluca

Via Elio Adriano, 11 - 20128 Milano IT - T. +39 02 398 252 42 - info@laluca.eu - www.laluca.eu