



2011

METALSPOT





# METALSPOT

MILANO 1957



SATOSHI ASAMI



MARCO BOSISIO



LEO DE CARLO



ALESSANDRA GIPPONI



MARCO MAKURA



GIORGIO PALERMO



EMANUELA PULVIRENTI



MARCO SPADA



ORAZIO SPADA








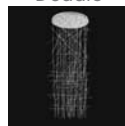






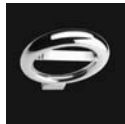









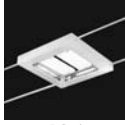

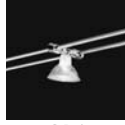




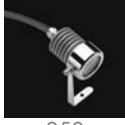




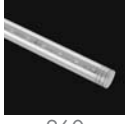
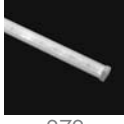
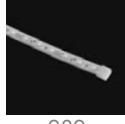

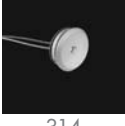
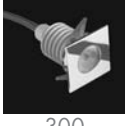

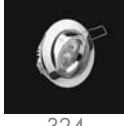
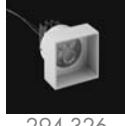

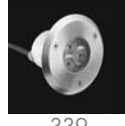
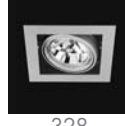



INGEBORG VAN UDEN



CLAUDIO ZAPPONE

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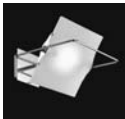




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interfacce di controllo  
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Interfaces de contrôle LED  
Interfaces de control LED

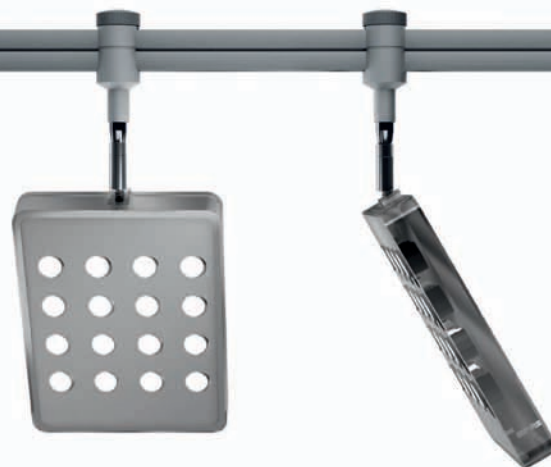
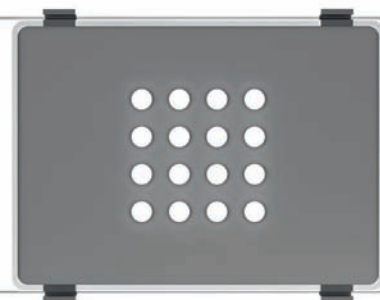
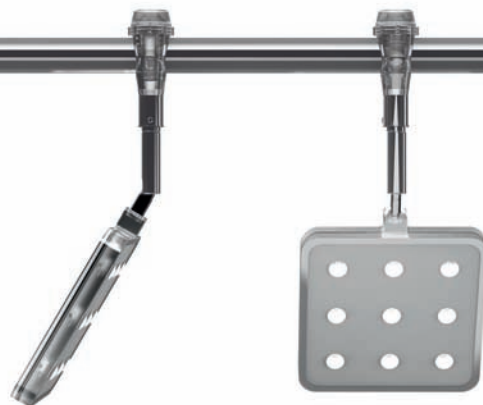
370 LED accessori per collegamenti  
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# NEW PLANA



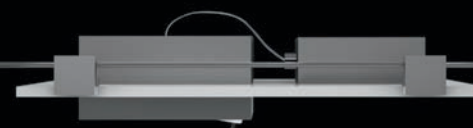
NEW ELEMENT



18



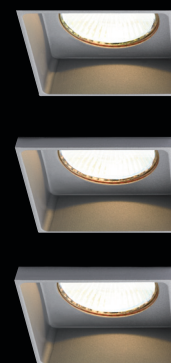
198



138



332



294-326

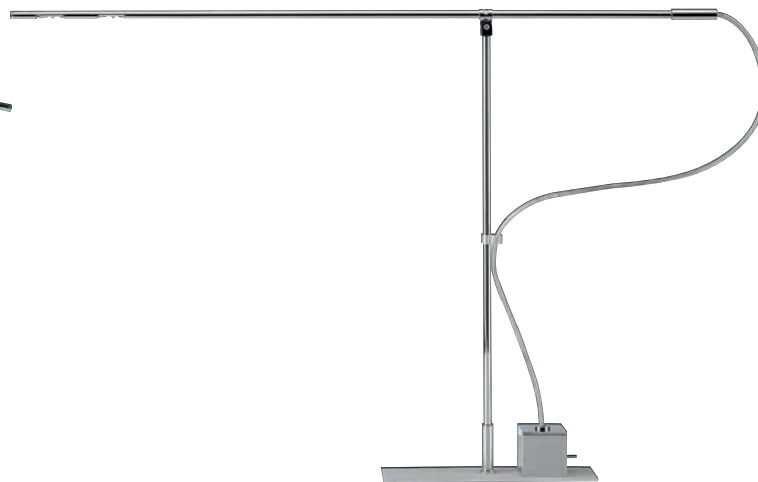
NEW ARIA



16



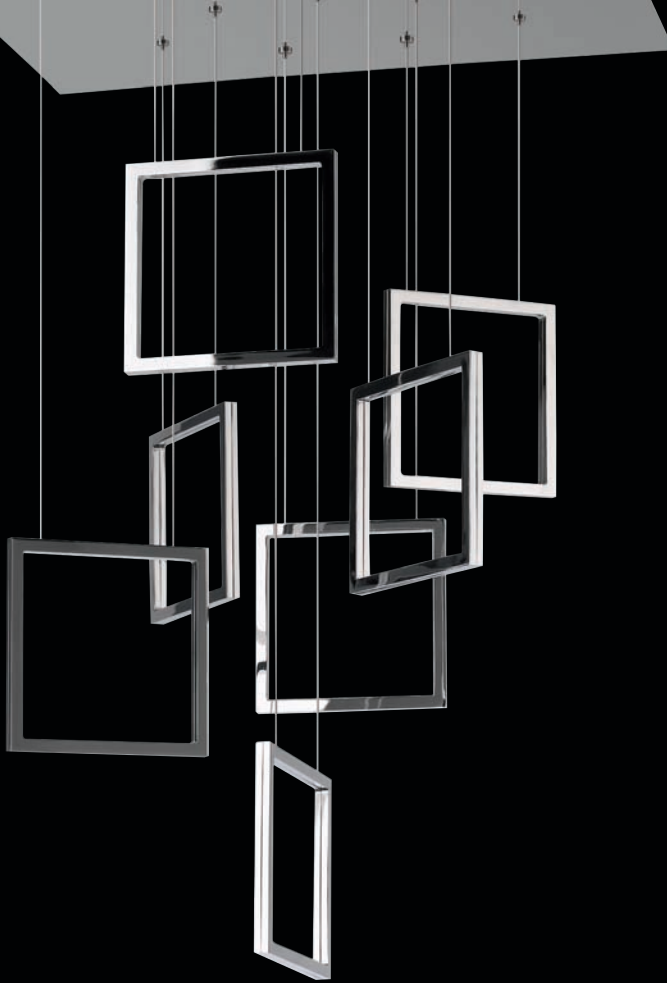
116



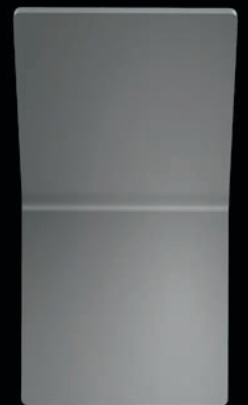
NEW ARIZONA



NEW TRATTO



NEW PAGE



NEW EOS LATO



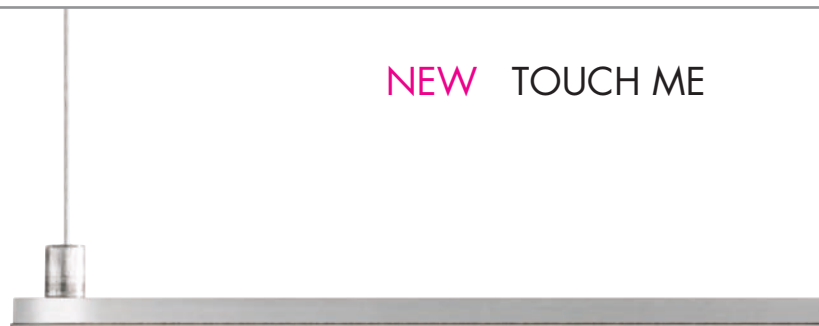
NEW WEB - FUNAMBOLO



NEW SHOCK LATO



NEW TOUCH ME





NEW CICLOPE



54

NEW CONO



50

NEW MOOD



60

NEW CIRCUM



42

NEW PICTURA

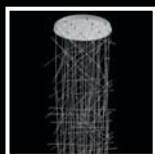


102

AND MORE...



Aria 16



Dedalo 28



Starglow 64



Arizona 10



Element 18



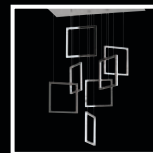
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Balun 38



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Ciclope 54



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Circum 42



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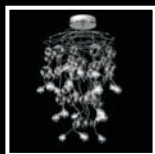
Web 46



Cono 50



Muse 34



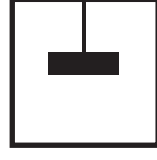
Cristal 32



Nastro 20

SUSPENSION LAMP  
SUSPENSION  
LAMPARA COLGANTE

SOSPENSIONE





# ARIZONA

MARKO MACURA - INGEBORG VAN UDEN 2011





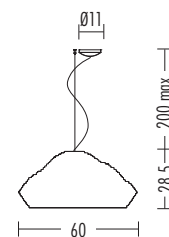




## ARIZONA

MARKO MACURA - INGEBORG VAN UDEN 2011

MEASPO  
MADE IN ITALY

51015 antracite dark grey **new**  
 51016 bianco white **new**



1x24W E27 Dulux Globe   
 (1x105W E27 ES  )

Lampadine non incluse  
 Bulbs not included

  IP20 



51016



51015

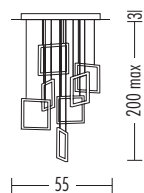
Struttura in ceramica smaltata. Enameled ceramic body. Structure en ceramique émaillée. Estructura en ceràmica esmaltada.







L55050-02 **new**  
cromo chrome



LED bianco neutro  
natural white LED

14 LED x 3W - 350mA

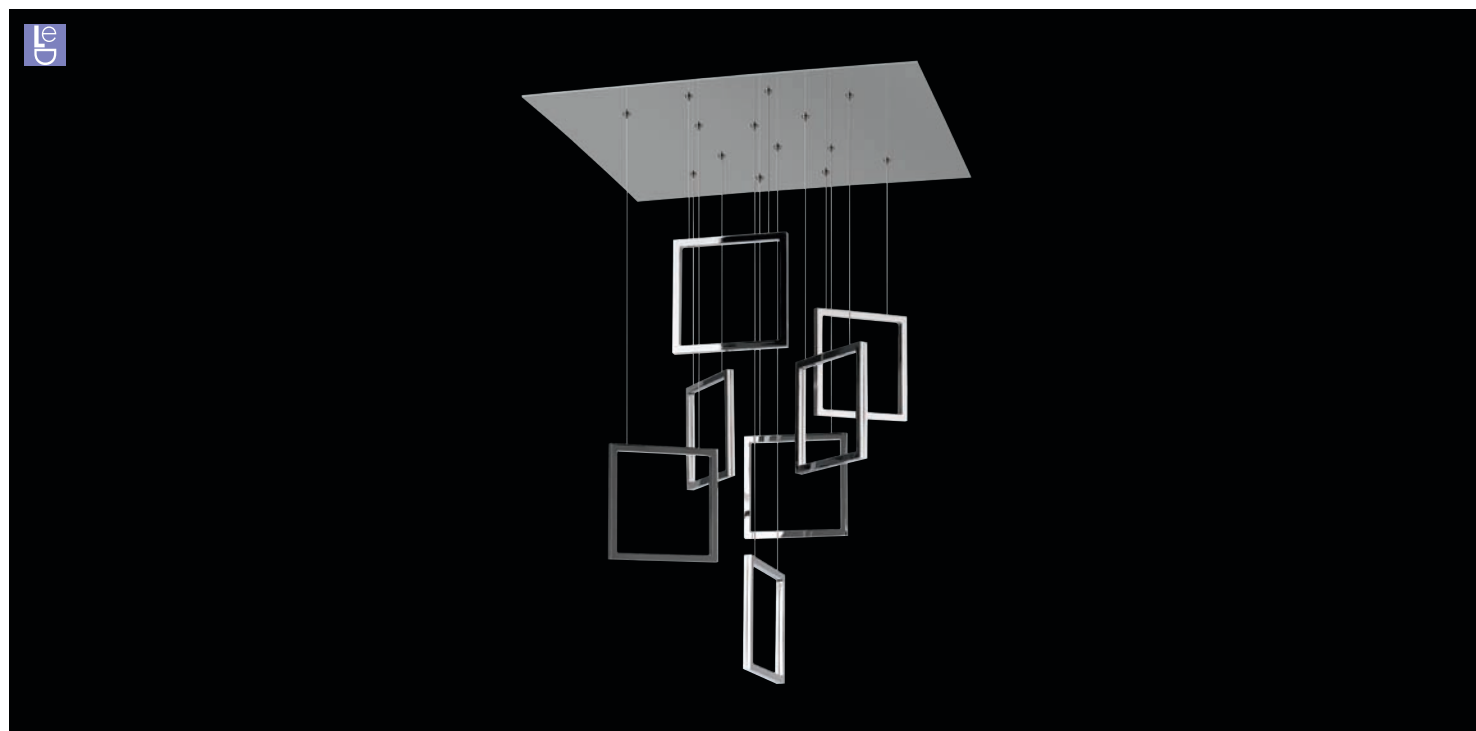
IP20 CE

TRATTO

ORAZIO SPADA - MARCO SPADA 2011

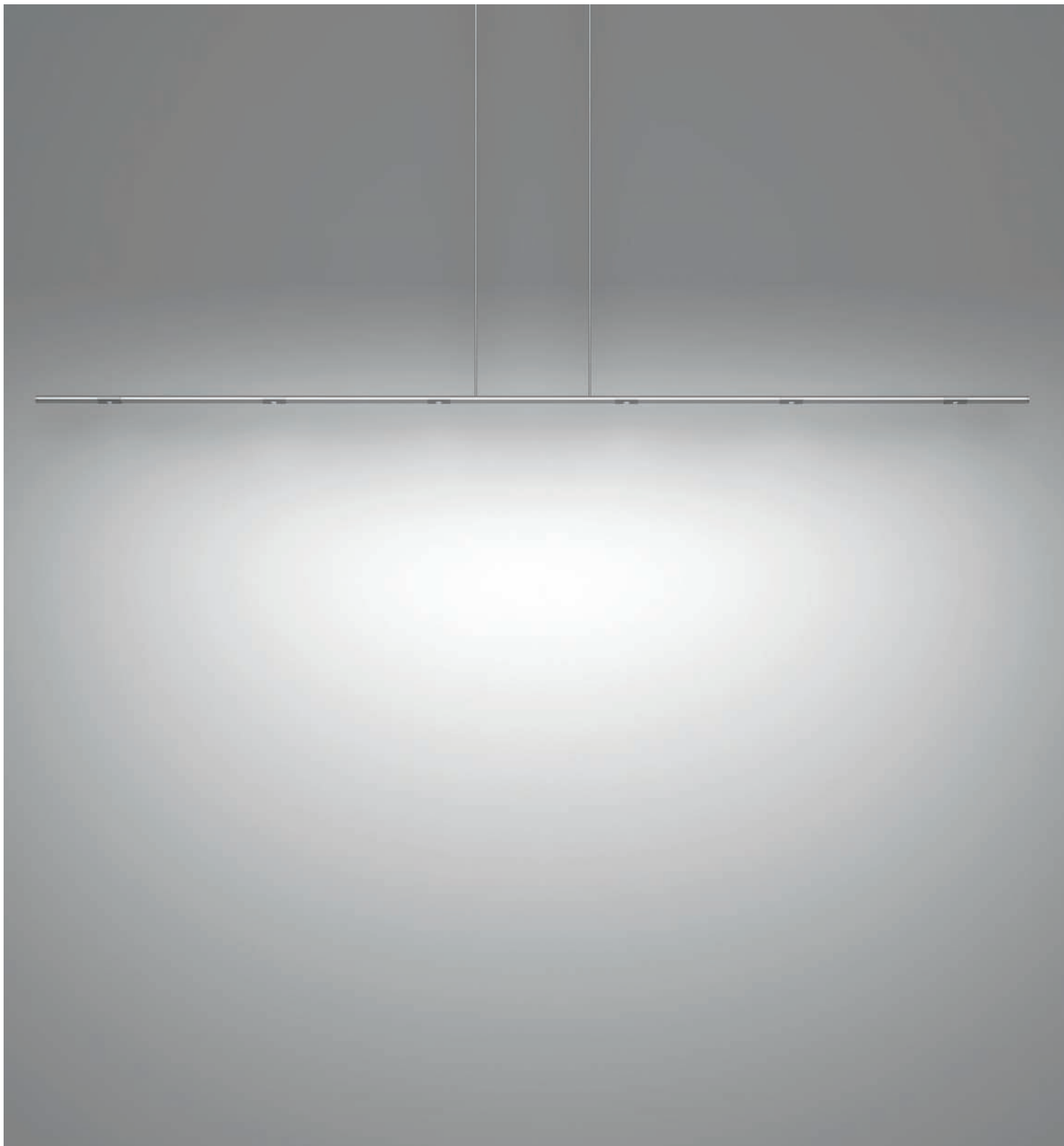
15

MEASPO  
MADE IN ITALY



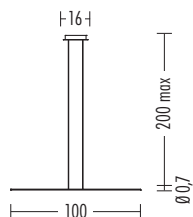
Struttura in fusione di alluminio cromato. Piastra riflettente in alluminio anodizzato. Alimentatori integrati. LED 4000°K. Die-cast chromed aluminium body. Anodized aluminium reflecting plate. Built-in power supply. LED 4000K. Structure en fusion d'aluminium chromé. Platine réfléchissante en aluminium anodisé. Alimentateur intégré. LED 4000K. Estructura en fusión de aluminio cromado. Platina reflectante en aluminio anodizado. Alimentador integrado. LED 4000K





L60002-01 **new**

cromo chrome



LED bianco caldo  
warm white LED

6 LED x 1W - 350mA

IP40 CE

ARIA

17

ORAZIO SPADA - MARCO SPADA 2011

MADE IN ITALY



15324

Foro Hole 16,2 x 3,8



15324 **new**

Molle per installazioni in cartongesso.  
Springs for plaster mounting. Ressorts  
pour montage en gypse. Muelles  
para montaje en carton piedra.

15323

Foro Hole 16,4 x 3,9



15323 **new**

Cassaforma + molle per installazioni  
in muratura. Recessed box+springs  
for concrete wall mounting. Boîte à  
encastrer + ressorts pour montage en  
béton. Caja a empotrar + muelles  
para montaje en pared.

Struttura in metallo cromato. Alimentatore integrato. LED 3000K. Possibilità di installazione anche ad incasso su pareti in cartongesso o muratura tramite accessori 15324 e 15323. Chromed metal body. Built-in power supply, LED 3000K. Suitable for recessed mounting in plaster or concrete wall by means of art. 15324 and 15323. Structure en metal chromé. Alimentateur intégré. LED 3000K. Indiqué pur montage en incastéré au mur en gypse ou béton avec art. 15324 et 15323. Estructura en metal cromado. Alimentador integrado. LED 3000K. Idóneo para montaje en empotrado en muros en carton piedra o pared con art. 15324 y 15323.

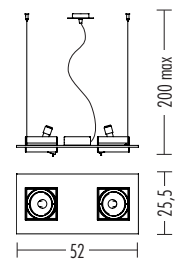


72

116



61025 **new**  
bianco/alluminio silver/aluminium



2x70W GX8,5

Lampadine non incluse  
Bulbs not included

IP20



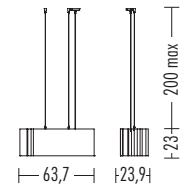
Struttura in metacrilato e alluminio verniciato. Alimentatore integrato. Versione LED ed alogena su richiesta. Metacrylate and painted aluminium body. Built-in power supply. LED and halogen version on request. Structure en metacrylate et aluminium verni. Alimentateur intégré. Version en LED et halogène sur demande. Estructura en metacrilato y aluminio pintado. Alimentador integrado. Versión LED y halogena bajo pregunta.







45350 acciaio lucido polished steel

45353 bianco white



2x24W E27 DULUX DS   
(2x70W E27 ES )

Lampadine non incluse  
Bulbs not included

IP20 CE



45350



45353

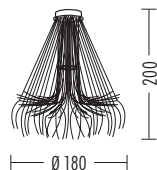
Altezza regolabile. Struttura disponibile nelle versioni: acciaio lucidato e verniciato bianco. Height adjustable. Structure available in the following versions: shiny steel and painted white. Hauteur réglable. Structure disponible dans les versions: acier brillant et peint blanc. Altura regulable. Estructura disponible en las versiones: acero pulido y pintado blanco.







L50763-01  
cromo chrome



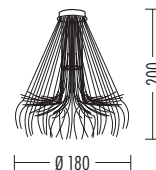
LED bianco caldo  
warm white LED



96 LED x 1W - 350mA

IP20 CE

50763  
cromo chrome



96x10W G4

Lampadine incluse  
Bulbs included

IP20 CE

Le misure possono variare a seconda di come viene regolata l'apertura del prodotto e dall'abbondanza dei cavi d'acciaio. Measures can change according to how adjusted is the width of the fitting and the abundance of the steel cables. Les mesures peuvent changer selon la régulation de l'ouverture du lustre e l'abondance des câbles d'acier. Las medidas pueden cambiar segun la regulaciòn del ancho de la luminaria y l'abundancia de los cables en acero.



Struttura in metallo cromato con apertura dei bracci regolabile. Alimentatore integrato (versione LED 100V-240V). LED 3000K. Chrome-plated metal structure with adjustable arm opening. Built-in power supply (LED version 100V-240V). LED 3000K. Structure en métal chromé avec ouverture réglable des bras. Alimentateur intégré. (version LED 100V-240V). LED 3000K. Estructura de metal cromado con apertura de los brazos ajustables. Alimentador integrado. (version LED 100V-240V). LED 3000K.





ROCCA DI STAGGIA - Staggia (Siena) Italy

Thanks to Fondazione "La Rocca di Staggia" - Donatella Bagnoli

Photo: ILARDOTEAM

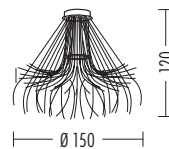




TEATRO COLON - La Coruña - España



50767  
cromo chrome



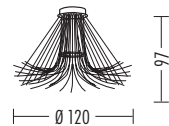
72x10W G4

Lampadine incluse  
Bulbs included

IP20 CE



L50753-01  
cromo chrome

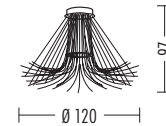


LED bianco caldo  
warm white LED  
48 LED x 1W - 350mA



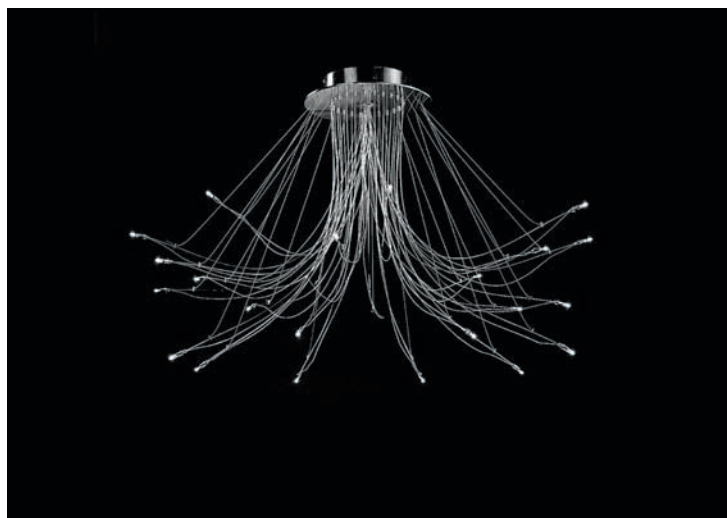
IP20 CE

50753  
cromo chrome

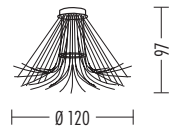


48x10W G4  
Lampadine incluse  
Bulbs included

IP20 CE



L50752-01  
cromo chrome

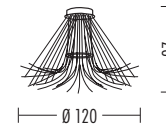


LED bianco caldo  
warm white LED  
24 LED x 1W - 350mA



IP20 CE

50752  
cromo chrome



24x20W G4  
Lampadine incluse  
Bulbs included

IP20 CE







50760  
cromo chrome

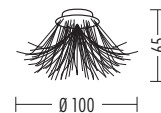


24x20W G4

Lampadine incluse  
Bulbs included

IP20

50761  
cromo chrome

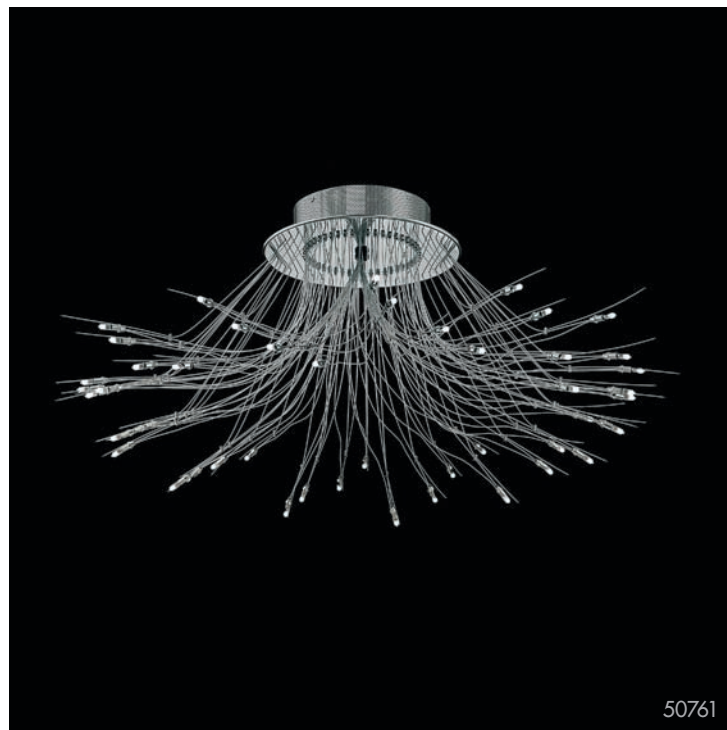
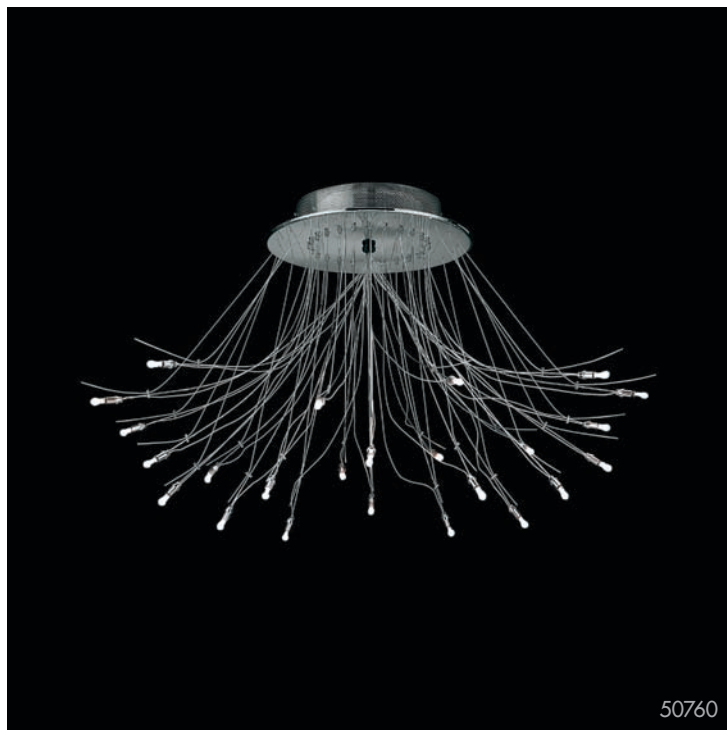


48x10W G4

Lampadine incluse  
Bulbs included

IP20

Le misure possono variare a seconda di come viene regolata l'apertura del prodotto e dall'abbondanza dei cavi d'acciaio. Measures can change according to how adjusted is the width of the fitting and the abundance of the steel cables. Les mesures peuvent changer selon la régulation de l'ouverture du lustre e l'abondance des câbles d'acier. Las medidas pueden cambiar segun la regulaciòn del ancho de la luminaria y l'abundancia de los cables en acero.



Struttura in metallo cromato con apertura dei bracci regolabile. Alimentatore integrato. Chrome-plated metal structure with adjustable arm opening. Built-in power supply. Structure en métal chromé avec ouverture réglable des bras. Alimentateur intégré. Estructura de metal cromado con apertura de los brazos ajustables. Alimentador integrado.

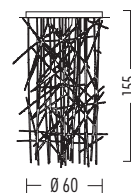


BOUDICA RESTAURANT - Milano - Italy

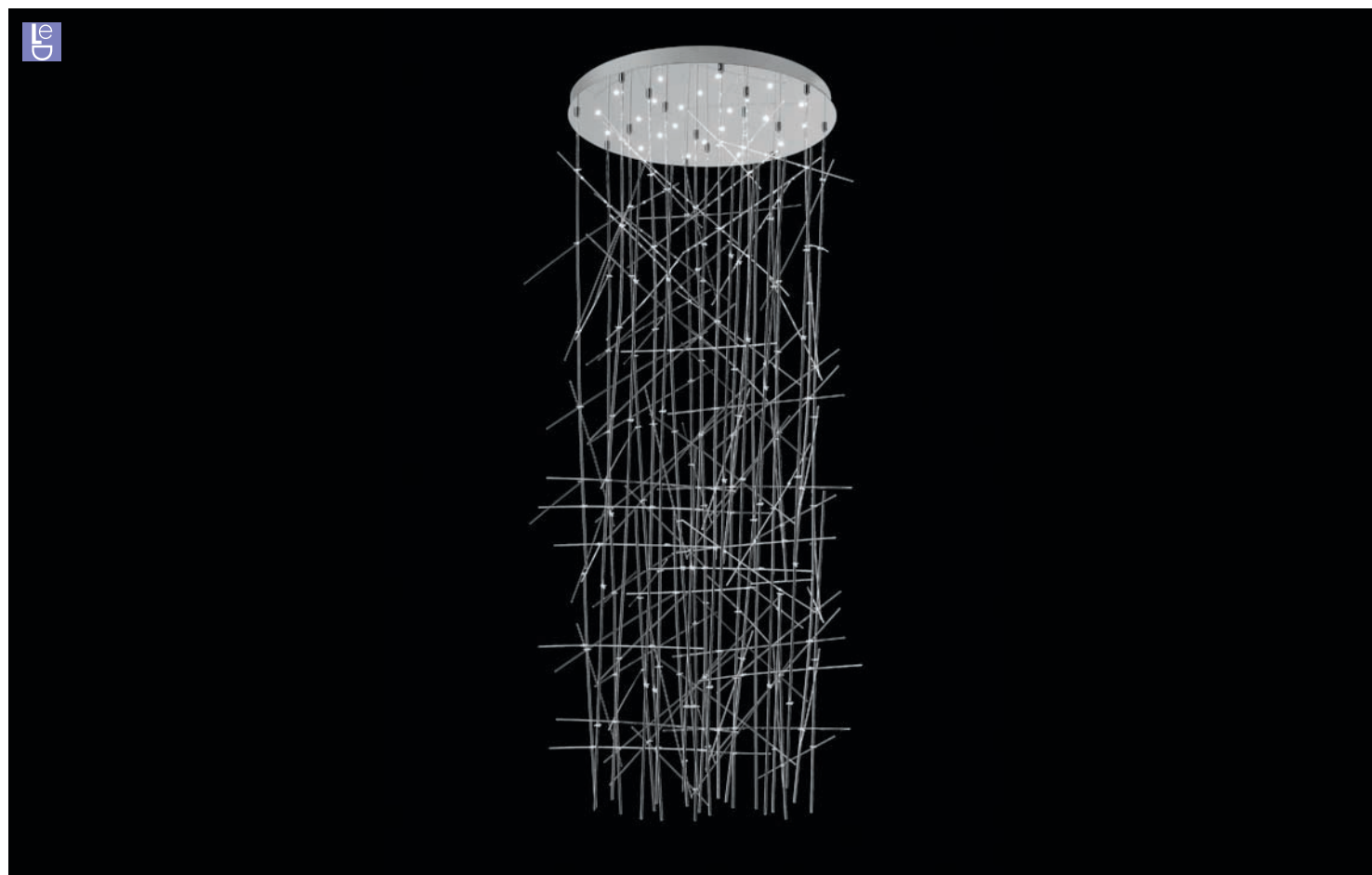


L46102

acciaio chrome

LED bianco neutro  
natural white LED

24 LED x 1W - 350mA



Struttura in metallo e acciaio, aste in metacrilato trasparente. Alimentatore integrato. LED 4000K. Metal and steel structure, transparent metacrylic rods. Built-in power supply. LED 4000K. Structure en métal et acier, tiges en méthacrylate transparent. Alimentateur intégré. LED 4000K. Estructura de metal y acero, varillas de metacrilato transparente. Alimentador integrado. LED 4000K.





ROCCA DI STAGGIA - Staggia (Siena) Italy

Thanks to Fondazione "La Rocca di Staggia" - Donatella Bagnoli

Photo: ILARDOTEAM







87026  
nichel nickel



± Ø 75 ±

36x20W G9 ES

Lampadine incluse

Bulbs included

IP20

L87029-01  
nichel nickel



± Ø 90 ±

LED bianco caldo  
warm white LED

Lente  
60° Lens

72 LED x 1W - 350mA

IP20



KAOS  
ORAZIO SPADA 2004

31

MEASPO  
MADE IN ITALY



Le misure possono variare in base alla piega data ai singoli bracci. Measures can change according to how are the arms bent. Les mesures peuvent varier selon le façon où les bras sont pliés. Las medidas pueden variar según la sangría de los brazos.



87026

Struttura in rame nichelato. Rosone in acciaio inox.  
Nickel-plated copper structure. Stainless steel rosette.  
Structure en cuivre nickelé. Rosace en acier inox.  
Estructura de cobre niquelado. Rosetón de acero inoxidable.

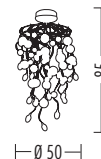


L87029

Struttura in rame nichelato, rosone in acciaio inox e sorgenti con dissipatore in alluminio tornito. Alimentatore integrato. LED 3000K.  
Nickel-plated copper structure, rose in stainless steel, and sources with dissipater in turned aluminium. Built-in power supply. LED 3000K.  
Structure en cuivre nickelé, rosace en acier inox et sources avec dissipateur en aluminium tourné. Alimentateur intégré. LED 3000K.  
Estructura de cobre niquelado, rosetón de acero inoxidable y fuentes con disipador de aluminio torneado. Alimentador integrado. LED 3000K.



50170  
cromo chrome

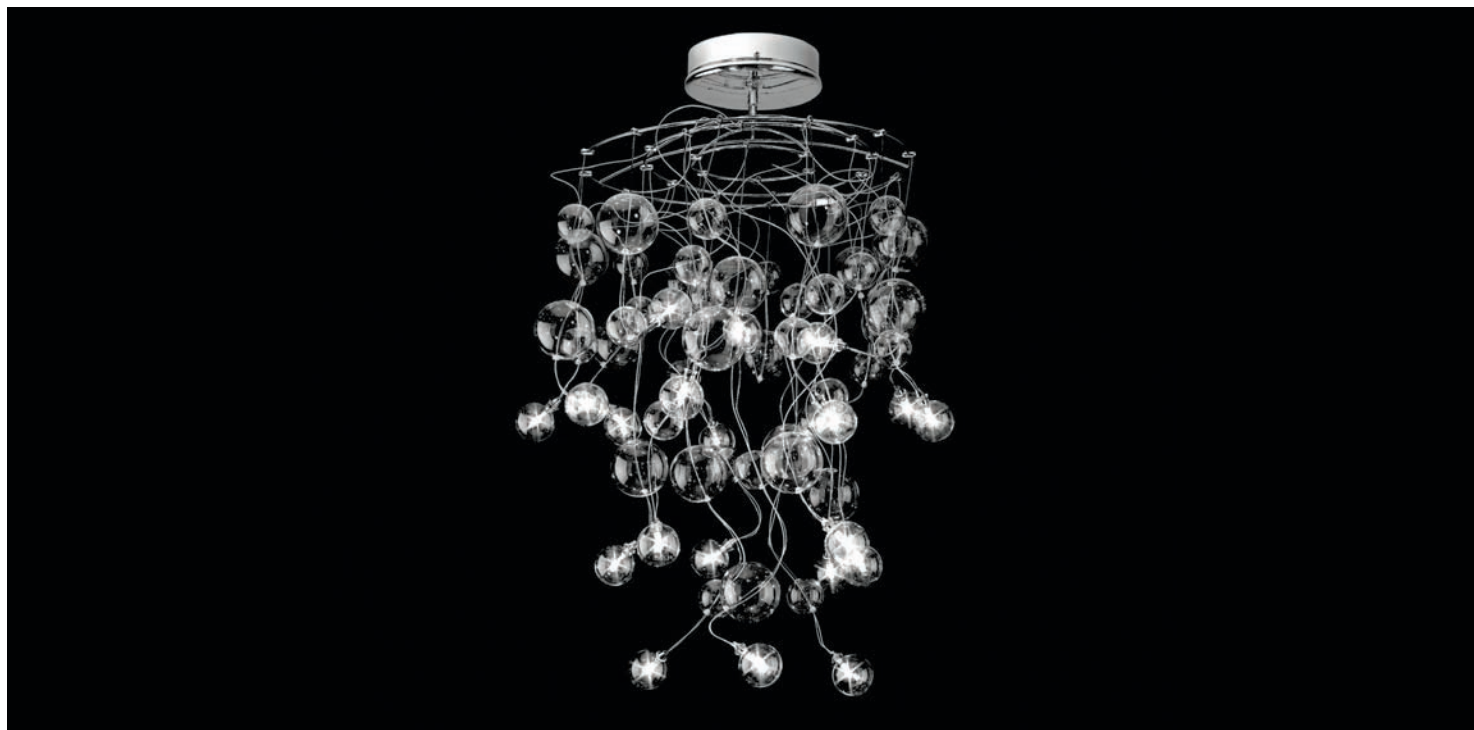


21x10W G4 

Lampadine incluse  
Bulbs included

  IP20 

Le misure possono variare in base alla piega data alle aste di sostegno. Measures can change according to how bent are the holding rods. Les mesures peuvent varier selon le façon où les tiges de soutien sont pliées. Las medidas pueden variar según la sangría de las astas de apoyo.



Struttura in metallo cromato con astine di sostegno modellabili a mano. Alimentatore integrato. Bolle in pirex soffiato. Chromium-plated metal structure, supporting bars can be moulded by hand. Built-in power supply. Blown pyrex globes. Structure en métal chromé avec tiges de soutien pouvant être façonnées à la main. Alimentateur intégré. Globes en pyrex soufflé. Estructura de metal cromado con varillas de soporte a las que se puede dar forma a mano. Alimentador integrado. Burbujas de pirex soplado.





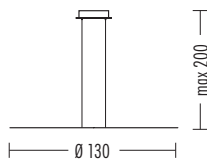
# MUSE

ORAZIO SPADA - SATOSHI ASAMI 2005

MEASPO  
MADE IN ITALY



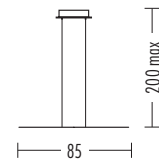
62023  
cromo chrome



48x10W G4

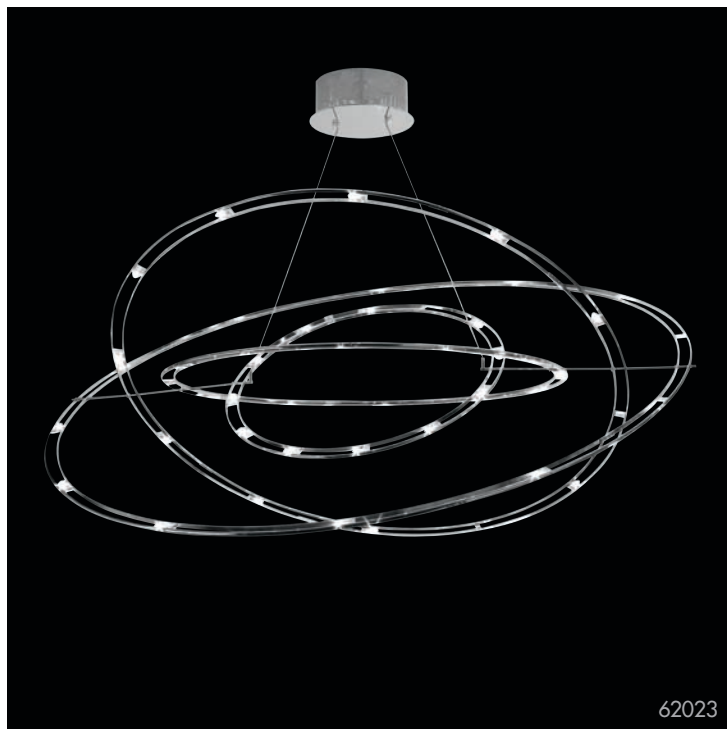
Lampadine incluse  
Bulbs included

62020  
cromo chrome

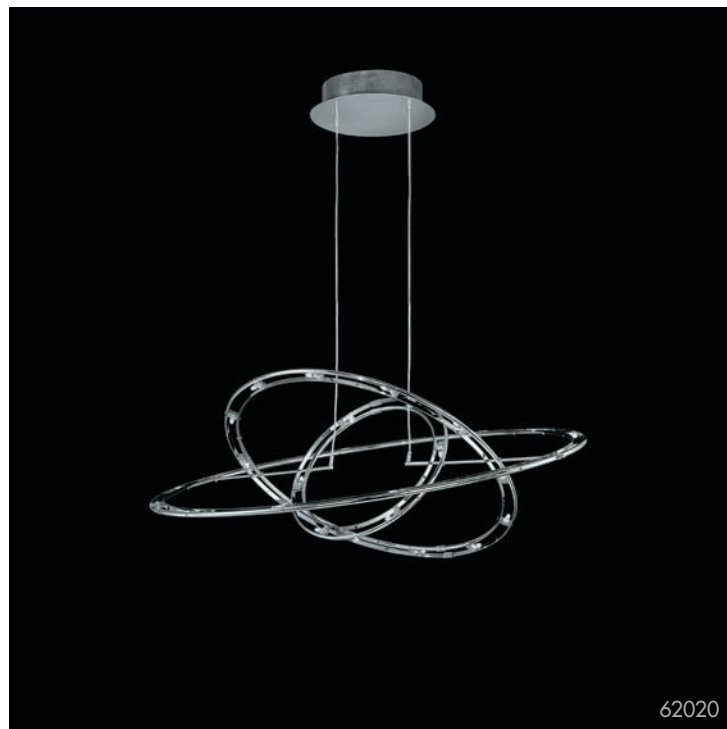


30x10W G4

Lampadine incluse  
Bulbs included



62023



62020

Struttura in metallo cromato con apertura dei cerchi graduabile. Cavi di sostegno a lunghezza regolabile. Alimentatore integrato. Chrome-plated metal structure, rings with adjustable opening. Supporting cables can be adjusted to desired length. Built-in power supply. Structure en métal chromé avec ouverture réglable des cercles. Câbles de support de longueur réglable. Alimentateur intégré. Estructura de metal cromado con apertura graduable de los aros. Cables de sustentación de longitud regulable. Alimentador integrado.





Movimenti della lampada.  
How the lamp can be moved.  
Comment orienter la lampe.  
Movimientos de la lámpara.



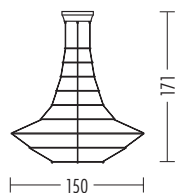
HOTEL SAN TOMMASO - Polignano a Mare (Bari) Italy

Photo: ANTONIO MORO





62000  
cromo chrome

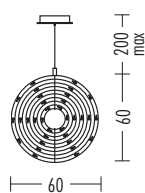


96x10W G4

Lampadine incluse  
Bulbs included

IP20 CE

62024  
cromo chrome



34x10W G4

Lampadine incluse  
Bulbs included

IP20 CE

MUSE

37

Orazio Spada - Satoshi Asami 2005

MEASPO  
MADE IN ITALY



62000

Struttura in metallo cromato. Alimentatore integrato.  
Chrome-plated metal structure. Built-in power supply.  
Structure en métal chromé. Alimentateur intégré.  
Estructura de metal cromado. Alimentador integrado.



62024

Struttura in metallo cromato con apertura dei cerchi graduabile. Cavo a lunghezza regolabile. Alimentatore integrato.  
Structure in chrome-plated metal with graduable ring-span. Adjustable cable length. Built-in power supply.  
Structure en métal chromé avec ouverture des cercles qui peut être réglés. Câble à longueur réglable. Alimentateur intégré.  
Estructura en metal cromado con abertura del cerco graduable. Cable de largo regulable. Alimentador integrado.









BALUN  
LIGHT LAB 2004





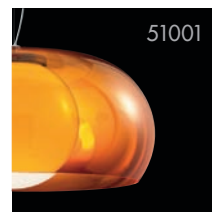
MARKETTE - TV SHOW - Italy

Thanks to Magnolia TV Production

Photo: AG MEDIA



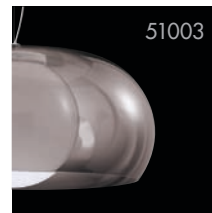
51000



51001



51002



51003



51004



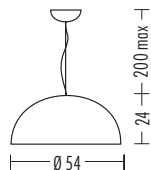
51008



51009



- 51000 rosso red
- 51001 arancione orange
- 51002 azzurro blue
- 51003 grigio grey
- 51004 bianco white
- 51008 nero black
- 51009 fucsia fucsia



1x24W E27 Dulux DS   
 (1x70W E27 R80 ES )

Lampadine non incluse  
 Bulbs not included

  IP20 

**BALUN**  
 LIGHT LAB 2004

41

NEAFCI  
 MADE IN ITALY

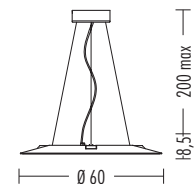


Corpo in metacrilato colorato e diffusore sferico opalino. Coloured methacrylate body and spherical opal diffuser. Corps en méthacrylique coloré et diffuseur sphérique opalin. Cuerpo de metacrilato pintado y difusor esférico opalino.





46201 **new**  
bianco white



1x60W 2GX13 

Lampadine non incluse  
Bulbs not included

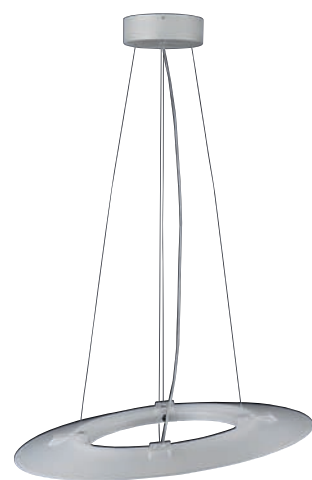
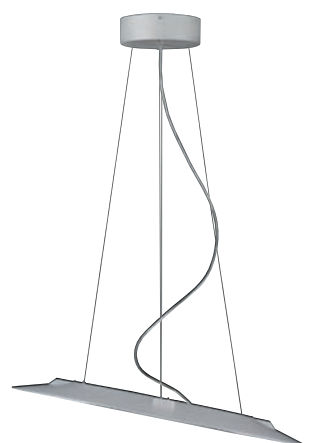
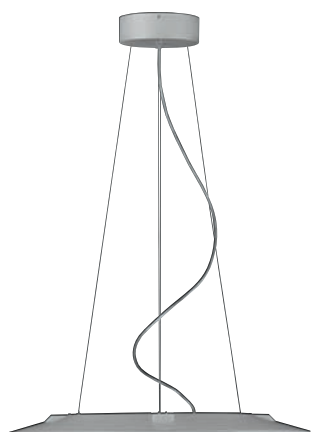
  IP20 



Struttura in metallo verniciato. Anello diffusore in policarbonato opalino. Alimentatore elettronico. I cavi permettono la regolazione della lunghezza dell'apparecchio e l'inclinazione dell'anello fluorescente. Painted metal body. Opal polycarbonate diffusing ring. Electronic ballast. Suitable cable to adjust the length of the fitting and the slant of the fluoresceant ring. Structure en metal verni. Anneau diffuseur en polycarobante opale. Ballast électronique. Les cables permettent de régler la longueur du lustre ainsi que l'inclinaison de l'anneau fluoréscent. Estructura en metal pintado. Anillo difusor en policarbonado opalizado. Balasto electrónico. Los cables permiten de regular el largo de la luminària así como la inclinación del anillo fluorescente.







Movimenti della lampada. How the lamp can be moved. Comment orienter la lampe. Movimientos de la lámpara.

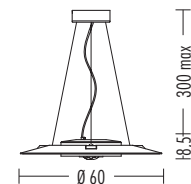




CEDES - Milano - Italy

Photo: ILARDOTEAM



46200  
argento silver



1x35W G53 ES   
+  
1x60W 2GX13 

Lampadine non incluse  
Bulbs not included

  IP20 



Sospensione a doppia lampada (fluorescente e alogena) accendibili separatamente. Struttura in metallo verniciato. Anello diffusore in polycarbonato opalino. Alimentatori elettronici. I cavi permettono la regolazione della lunghezza dell'apparecchio e l'inclinazione dell'anello fluorescente. Possibilità di ulteriore regolazione del nucleo alogeno. Double suspension lamp (fluorescent and halogen). Separate on/off switch. Painted metal structure. Diffuser ring in opalescent polycarbonate. Electronic ballast. Cables enable the adjustment of the lamp's length and of the inclination of the fluorescent ring. Possibility of also adjusting the halogen light source. Suspension à deux ampoules (fluorescente et halogène) allumables séparément. Structure en métal peint. Anneau diffuseur en polycarbonate opalin. Alimentateurs électroniques. Les câbles permettent de régler la longueur de l'appareil et l'inclinaison de l'anneau fluorescent. Possibilité de réglage supplémentaire du noyau halogène. Luminaria de suspensión de doble lámpara (fluorescente y halógena) que se pueden encender por separado. Estructura de metal barnizado. Aro difusor de polycarbonato opalino. Alimentadores electrónicos. Mediante los cables se pueden regular el aparato en longitud y la inclinación del aro fluorescente. Con la posibilidad añadida de regular también el núcleo halógeno.





Movimenti della lampada. How the lamp can be moved. Comment orienter la lampe. Movimientos de la lámpara.





93436  
cromo chrome



Ø121

1x50W GY6,35

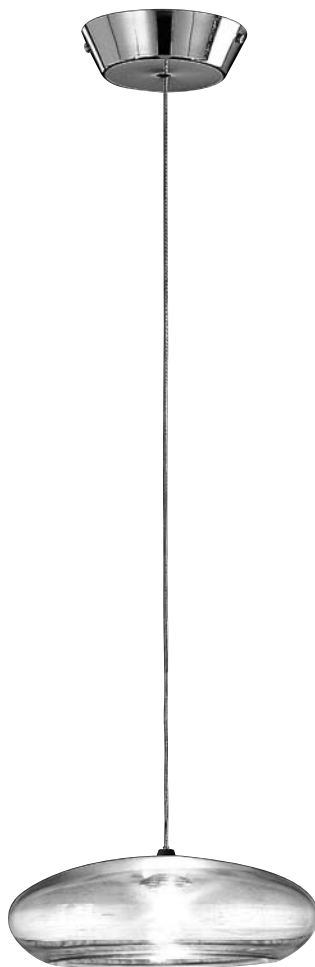
Lampadine incluse Bulbs included  
Diffusori non inclusi Diffusers not included

IP40 CE

WEB  
ORAZIO SPADA 2002

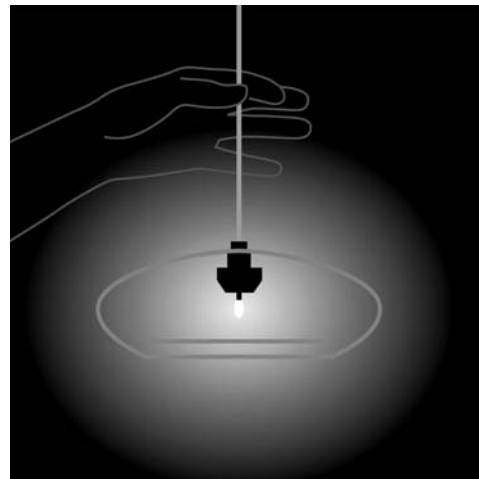
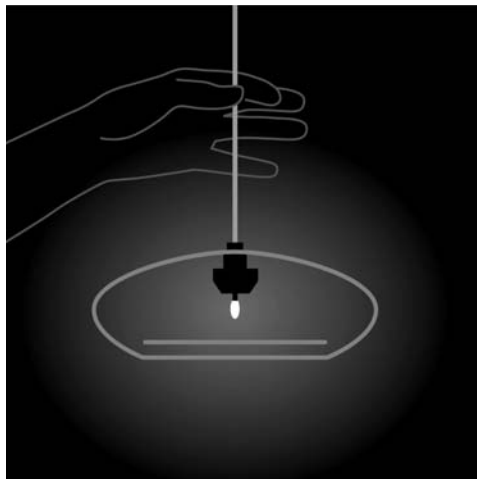
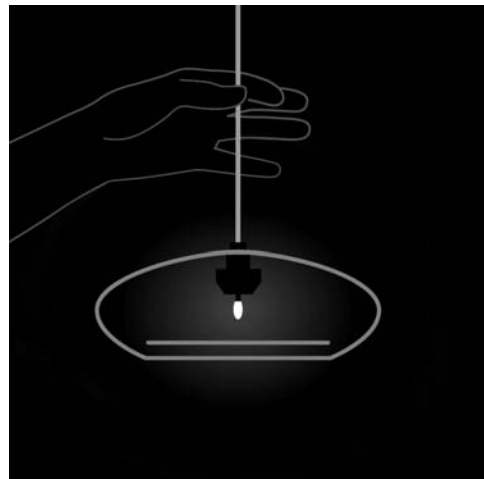
47

NEAFCO  
MADE IN ITALY



Diffusori non inclusi Diffusers not included  
pag. 48-49

Struttura in metallo cromato. Diffusore in pirex. Accensione e intensità luminosa regolabili attraverso il tocco del cavo. Chromed-metal structure. Pyrex diffuser. Turn on and off and brightness adjustable by touching the cable. Structure en métal chromé. Diffuseur en pyrex. Éclairage et intensité lumineuse réglables par simple contact sur le câble. Estructura de metal cromado. Difusor de pirex. Encendido e intensidad luminosa regulables tocando el cable.



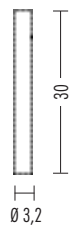
# WEB

## DIFFUSORI DIFFUSERS

MEASPO  
MADE IN ITALY



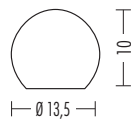
98455 **new**  
trasparente transparent



SLIM  
vetro glass



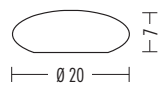
98450  
trasparente transparent



SFERA  
vetro glass



98451  
trasparente transparent



UFO  
vetro glass



WEB  
DIFFUSORI DIFFUSERS

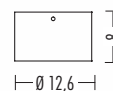


- 98459 cromo chrome **new**  
98468 bianco white **new**  
98469 viola purple **new**



STANLIO  
vetro glass

- 98456 cromo chrome **new**  
98457 bianco white **new**  
98458 viola purple **new**



OLLIO  
vetro glass



218

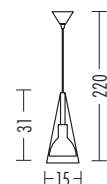
346







L50722-01 argento silver  
L50727-01 cromo chrome **new**  
L50728-01 bianco white **new**



LED bianco caldo  
warm white LED

3 LED X 1W - 350mA



IP20

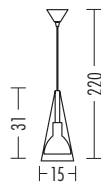


L50722-01

L50727-01

L50728-01

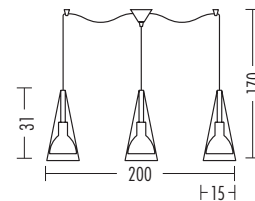
Struttura in metallo e alluminio anodizzato. Diffusore in vetro. Altezza regolabile. Sorgenti con dissipatore in alluminio. Alimentatore integrato (100V-240V). LED 3000K. Metal and anodised aluminium structure. Glass diffuser. Adjustable height. Sources with heatsink in aluminium. Built-in power supply (100V-240V). LED 3000K. Structure en métal et aluminium anodisé. Diffuseur en verre. Hauteur réglable. Sources avec dissipateur en aluminium. Alimentateur intégré (100V-240V). LED 3000K. Estructura de metal y aluminio anodizado. Difusor de cristal. Altura regulable. Fuentes con disipador de aluminio. Alimentador integrado (100V-240V). LED 3000K.


**50722**  
 argento silver


1x100W B15d ES

 Lampadine non incluse  
 Bulbs not included

IP20

**50724**  
 argento silver


3x100W B15d ES

 Lampadine non incluse  
 Bulbs not included

IP20



50722



50724

Struttura in metallo e alluminio anodizzato. Diffusore in vetro. Metal and anodised aluminium structure. Glass diffuser. Structure en métal et aluminium anodisé. Diffuseur en verre. Estructura de metal y aluminio anodizado. Difusor de cristal.





RESTAURANT LES FLAVEURS - Valence - France

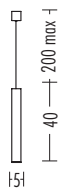


## CICLOPE

GOTHA 2011

MEASPO  
MADE IN ITALY

L53002-01	alluminio aluminium	new
L53007-01	cromo chrome	new
L53012-01	bianco white	new
L53017-01	nero black	new
L53027-01	titanio titanium	new



LED bianco caldo  
warm white LED

3 LED X 2W - 500mA



Lente  
Lens

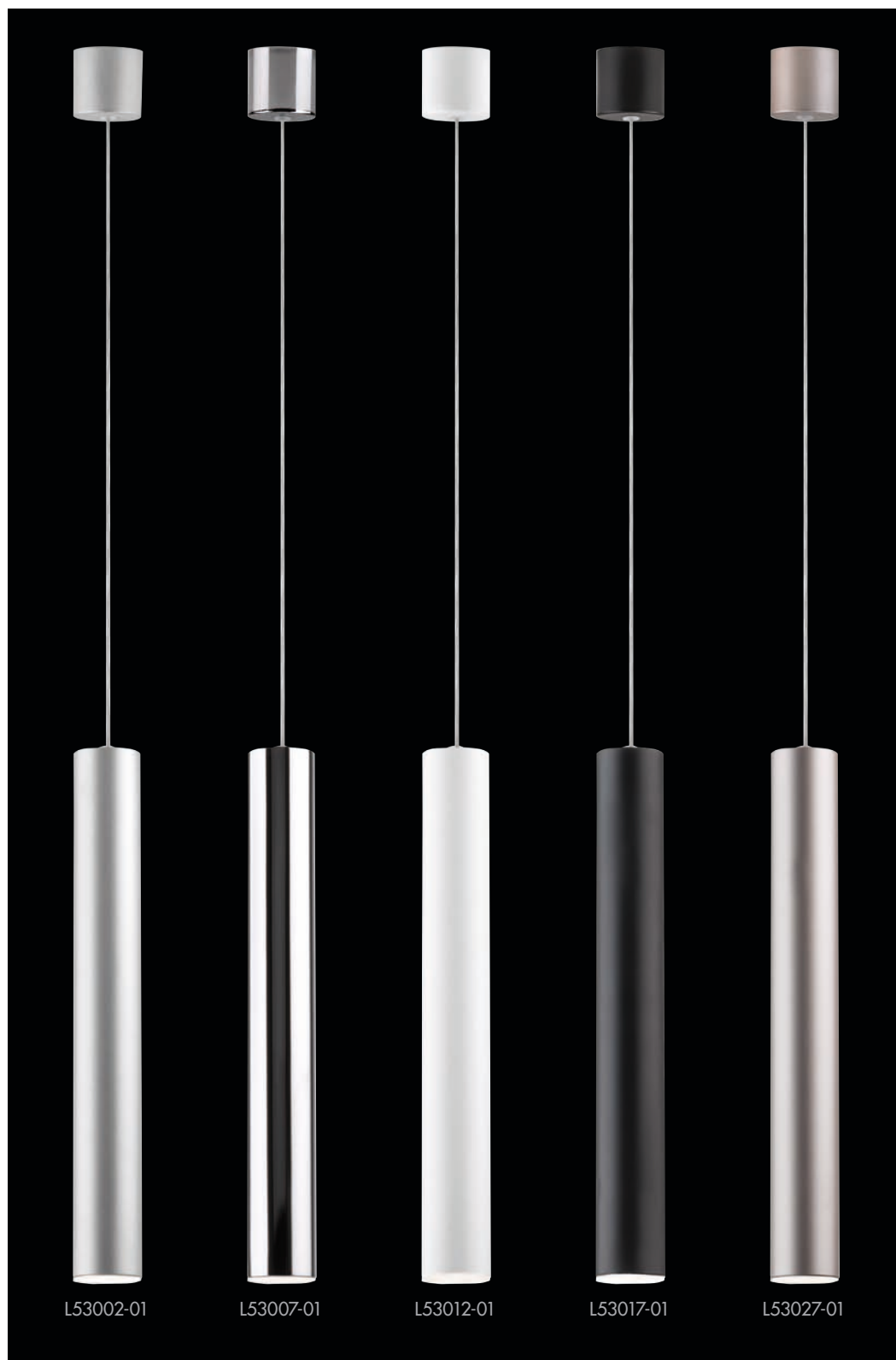
IP40 CE

Struttura in alluminio verniciato o cromato. Altezza regolabile. Sorgenti con dissipatore in alluminio. Alimentatore integrato (100V-240V). LED 3000K

Chrome or aluminium painted structure. Adjustable height. Sources with heatsink in aluminium. Built-in power supply (100V-240V). LED 3000K

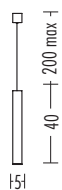
Structure en aluminium verni ou chromé. Hauteur réglable. Sources avec dissipateur en aluminium. Alimentateur intégré (100V-240V). LED 3000K

Estructura de aluminio o cromo pintado. Altura regulable. Fuentes con disipador de aluminio. Alimentador integrado (100V-240V). LED 3000K





53002 alluminio aluminium **new**  
 53007 cromo chrome **new**  
 53012 bianco white **new**  
 53017 nero black **new**  
 53027 titanio titanium **new**



1x40W GU10 ES

Lampadine incluse  
 Bulbs included

IP40 CE

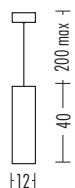
Struttura in alluminio verniciato o cromato.  
 Altezza regolabile. Chromed or painted  
 aluminium structure. Adjustable height.  
 Structure en aluminium verni ou chromé.  
 Hauteur réglable. Estructura de aluminio  
 pintado o cromio. Altura regulable.



Photo: ILARDOTEAM



53003 alluminio aluminium **new**  
 53008 cromo chrome **new**  
 53013 bianco white **new**  
 53018 nero black **new**  
 53028 titanio titanium **new**

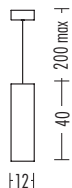


1x65W G53 ES

Lampadine non incluse  
 Bulbs not included

IP40

53004 alluminio aluminium **new**  
 53009 cromo chrome **new**  
 53014 bianco white **new**  
 53019 nero black **new**  
 53029 titanio titanium **new**

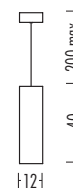


1x70W GX8,5

Lampadine non incluse  
 Bulbs not included

IP40

L53001-02 alluminio aluminium **new**  
 L53006-02 cromo chrome **new**  
 L53011-02 bianco white **new**  
 L53016-02 nero black **new**  
 L53026-02 titanio titanium **new**



LED bianco neutro   
 natural white LED

9 LED X 1W - 350mA

Lente  
 Lens

IP40

G53 ES



GX8,5



LED



LED 4000K

Struttura in alluminio verniciato o cromato. Altezza regolabile. Alimentatore integrato. Versione LED (100V-240V). Chrome or aluminium painted structure. Adjustable height. Built-in power supply. LED version (100V-240V). Structure en aluminium verni ou chromé. Hauteur réglable. Alimentateur intégré. Version LED (100V-240V). Estructura de aluminio o cromio pintado. Altura regulable. Alimentador integrado. Version LED (100V-240V).







L53001-02  
53003  
53004



L53006-02  
53008  
53009



L53011-02  
53013  
53014



L53016-02  
53018  
53019

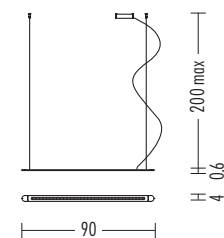


L53026-02  
53028  
53029





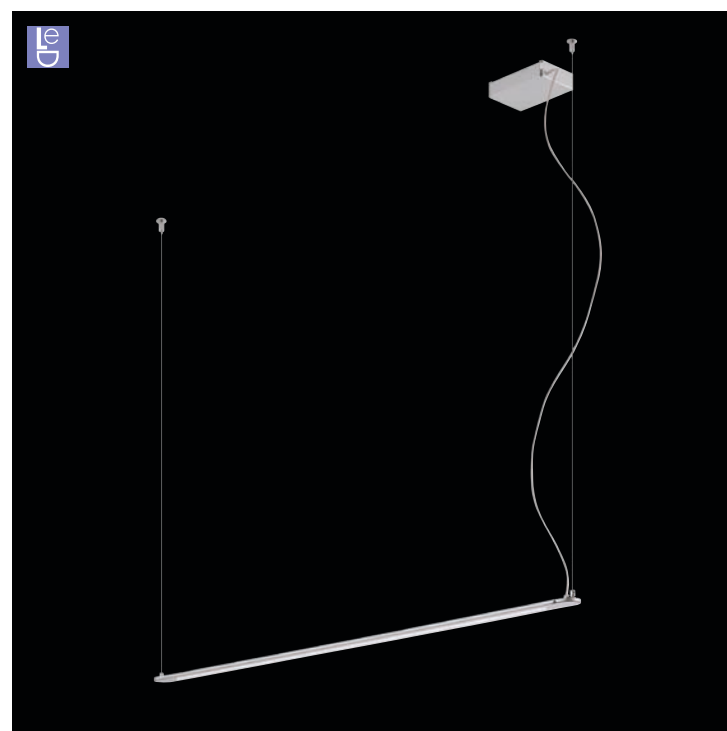
L00389-02 **new**  
alluminio aluminium



LED bianco neutro  
natural white LED

72 LED (6,8W) - 24Vdc

□ ▽ IP20 CE



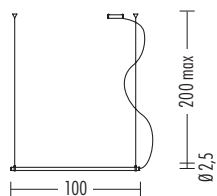
Struttura in alluminio anodizzato. Diffusore in policarbonato satinato. Alimentatore incluso. LED 4000K. Anodized aluminium body. Satin finished polycarbonate diffuser. Built-in power supply. LED 4000K. Structure en aluminium anodisé. Diffuseur en polycarbonate satiné. Alimentateur intégré. LED 4000K. Estructura en aluminio anodizado. Difusor en policarbonado satinado. Alimentador integrado. LED 4000K.







L00412-02 **new**  
trasparente transparent



LED bianco neutro  
natural white LED

40 LED (18,7W) - 24Vdc

□ ▽ IP20 CE

MOOD  
GOTHA 2011

61

MEASPO  
MADE IN ITALY

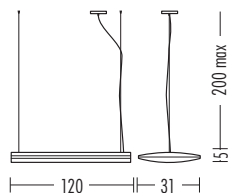


Profilato di alluminio anodizzato. Diffusore in policarbonato trasparente. LED 4000K. Anodized aluminium profile. Transparent polycarbonate diffuser. LED 4000K. Profilé en aluminium anodisé. Diffuseur en polycarbonate transparent. LED 4000K. Perfil en aluminio anodizado. Difusor en policarbonado transparente. LED 4000K.





61020  
trasparente/grigio transparent/grey



2 x 28/54W G5  
Lampadine e diffusori non inclusi  
Bulbs and diffusers not included

IP20 CE

VELA  
LIGHT LAB 2001

63

MADE IN ITALY

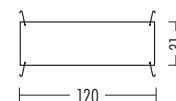


61020



32169 (art. 61020 non incluso - not included)

32169  
bianco white

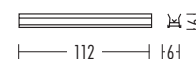


Diffusore policarbonato  
Polycarbonate diffuser



32172 (art. 61020 non incluso - not included)

32172  
alluminio aluminium



Ottica Dark (x2)  
Dark optics (x2)

Struttura in materiale termoplastico. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in policarbonato o ottica Dark.  
Thermoplastic structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

Structure en matériau thermoplastique. Alimentateur multipower inclus. Ajout possible de diffuseurs en polycarbonate ou optique Dark.

Estructura de material termoplástico. Alimentador multipower incluido. Posibilidad de añadir difusor de policarbonato u óptico Dark.

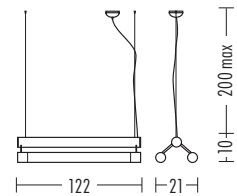


146-181



32066

argento silver



2 x 28/54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included

IP20 CE



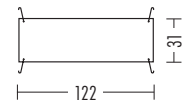
32066



32145 (art. 32066 non incluso - not included)

32145

bianco white



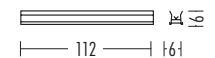
Diffusore policarbonato  
Polycarbonate diffuser



32172 (art. 32066 non incluso - not included)

32172

alluminio aluminium



Ottica Dark (x2)  
Dark optics (x2)

Struttura in metallo verniciato e policarbonato. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in policarbonato o ottica Dark.  
Painted metal and polycarbonate structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

Structure en métal verni et poly carbonate. Alimentateur multipower inclus. Ajout possible de diffuseurs en polycarbonate ou optique Dark.

Estructura de metal pintado y policarbonato. Alimentador multipower incluido. Posibilidad de añadir difusor de policarbonato u óptico Dark.









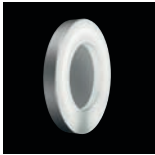
Eos 94



Olivia 98



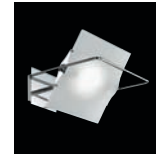
Quadro 86



Geode 112



Page 78



Toast 96



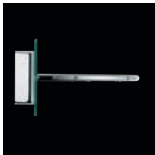
Jazz 110



Parete 90



Tratto 68



Muse 100



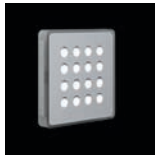
Pittura 102



Zen 92



Nastro 82



Plana 76

WALL/CEILING LAMP

LAMP APPLIQUE/PLAFONNIER

APLIQUE/PLAFÓN

PARETE/SOFFITTO



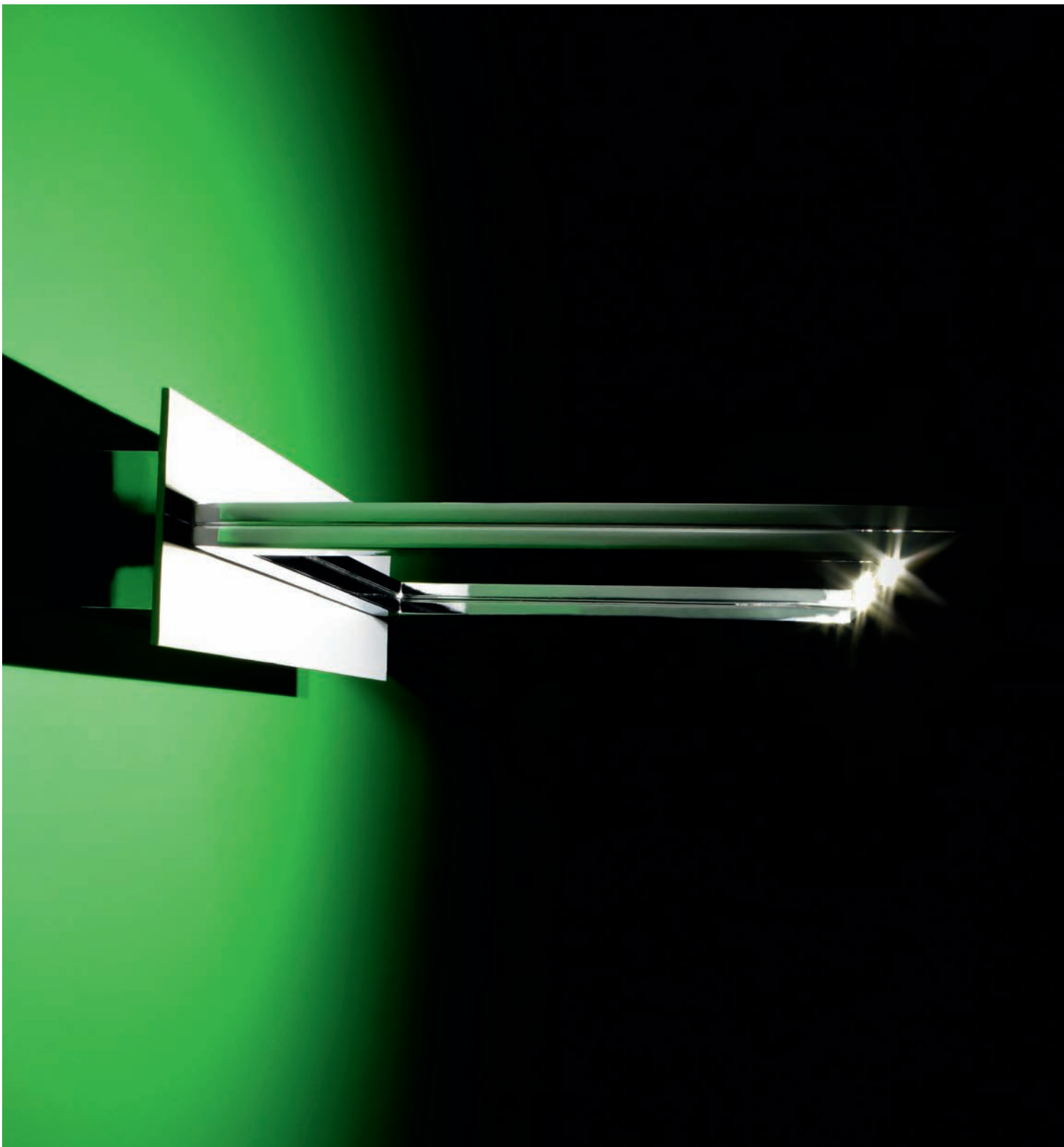


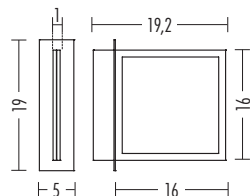
TRATTO

ORAZIO SPADA 2010









LED bianco neutro  
natural white LED

2 LED X 3W - 350mA

IP40 CE

MADE IN ITALY



15324  
Foro Hole 16,2 x 3,8

**15324 new**  
Molle per installazioni in cartongesso.  
Springs for plaster mounting. Ressorts  
pour montage en gypse. Muelles  
para montaje en carton piedra.



15323  
Foro Hole 16,4 x 3,9

**15323 new**  
Cassaforma + molle per installazioni  
in muratura. Recessed box+springs  
for concrete wall mounting. Boîte à  
encastrer + ressorts pour montage en  
béton. Caja a empotrar + muelles  
para montaje en pared.

Struttura in fusione di alluminio cromato. Alimentatore integrato. LED 4000K. Possibilità di installazione a parete, a soffitto, e ad incasso su pareti in cartongesso o muratura tramite accessori 15324 e 15323. Die-cast chromed aluminium body. Built-in power supply. LED 4000K. Suitable for recessed mounting in plaster or concrete wall by means of art. 15324 and 15323. Structure en fusion d'aluminium chromé. Alimentateur intégré. LED 4000K. Indiqué pur montage en incastéré au mur en gypse ou béton avec art. 15324 et 15323. Estructura en fusión de aluminio cromado. Alimentador integrado. LED 4000K. Idóneo para montaje en empotrado en muros en carton piedra o pared con art. 15324 y 15323.



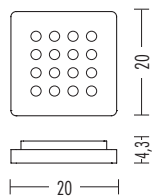




L55030\_\_ new  
trasparente transparent

PLANA  
MARCO SPADA 2011

77



16 LED x 2W (V in 230V)



IP20 CE

Lente  
Lens

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.



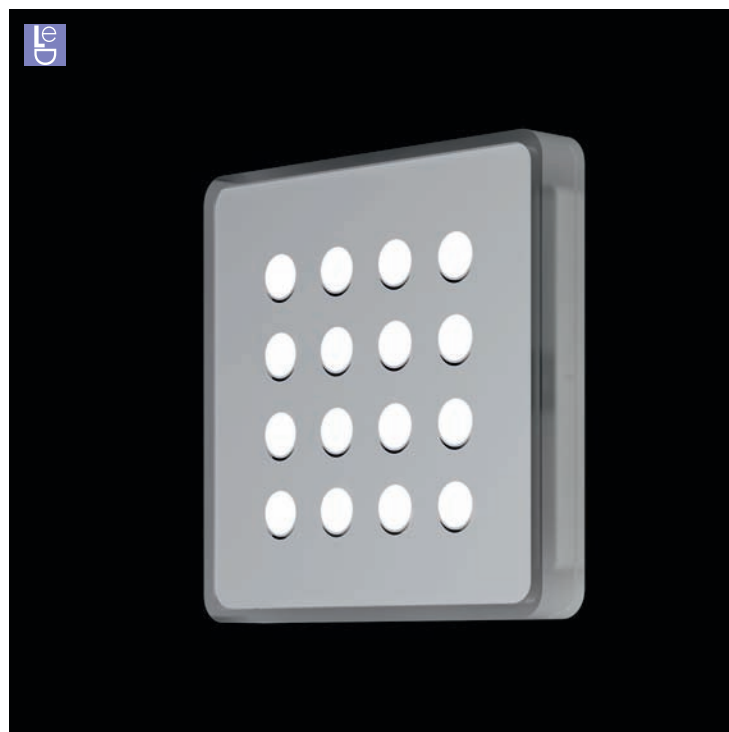
01

Bianco Caldo  
Warm White



02

Bianco Neutro  
Natural White



Struttura in metacrilato. Modulo LED con substrato ceramico e dissipatore in alluminio. Alimentazione diretta 230V. Possibilità di installazione a soffitto e parete. LED bianco caldo 3000K, LED bianco neutro 4000K. Metacrylate body. Led board with ceramic layer and aluminium heatsink. Direct line voltage 230V supply. Suitable for wall and ceiling mounting. LED warm white 3000K, LED neutral white 4000K. Structure en metacrylate. Platine LED avec fond en céramique et dissipateur en aluminium. Alimentation directe 230V. Indiqué pour montage au mur ou au plafond. LED blanc chaud 3000K, LED blanc neutre 4000K. Estructura en metacrilato. Platina LED con sustrato cerámico i disipador en aluminio. Alimentación directa 230V. Idóneo para montaje en pared o techo. LED blanco calido 3000K, LED blanco neutro 4000K.



134-170

236

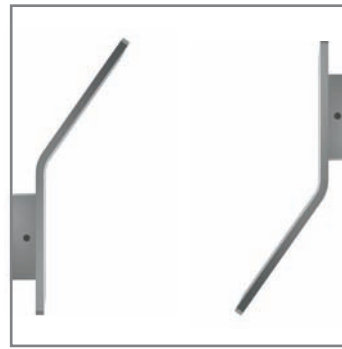
292

NEASPO  
MADE IN ITALY



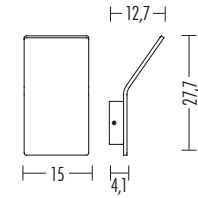






Possibilità di installazione in entrambi i sensi.  
Suitable for upside down installation.  
Possibilité d'installation renversée.  
Posibilidad de instalación revolvida.

L55040-01 argento silver **new**  
L55041-01 bianco white **new**  
L55042-01 titanio titanium **new**



LED bianco caldo  
warm white LED

9 LED x 2W - 500mA

IP40 CE



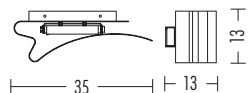
Struttura in alluminio verniciato. Alimentatore integrato (100V-240V). LED 3000K. Painted aluminium body. Built-in power supply (100-240V), LED 3000°K.  
Structure en aluminium verni. Alimentateur intégré (100-240V). LED 3000K°. Estructura en aluminio pintado. Alimentador integrado (100-240V). LED 3000K°.







45300 acciaio lucido polished steel  
 45301 bianco white  
 45306 acciaio satinato satin-finished steel

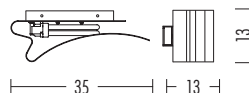


1x160W R7s 118mm ES

Lampadine non incluse  
 Bulbs not included

IP20 CE

45304 acciaio lucido polished steel  
 45305 bianco white  
 45310 acciaio satinato satin-finished steel

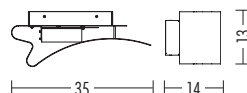


1x26W G24q-3 FLUO

Lampadine non incluse  
 Bulbs not included

IP20 CE

45330 acciaio lucido polished steel **new**  
 45331 bianco white **new**  
 45332 acciaio satinato satin-finished steel **new**



1x70W G8,5 HQI

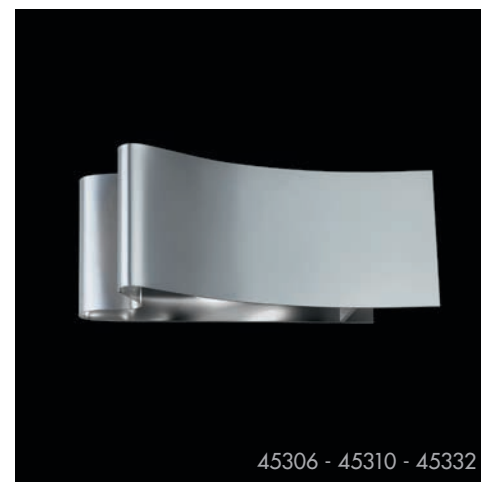
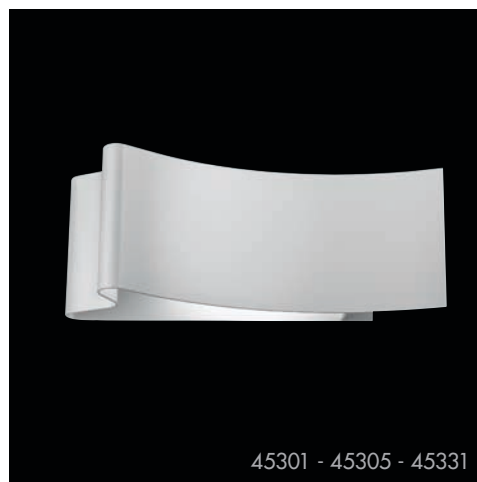
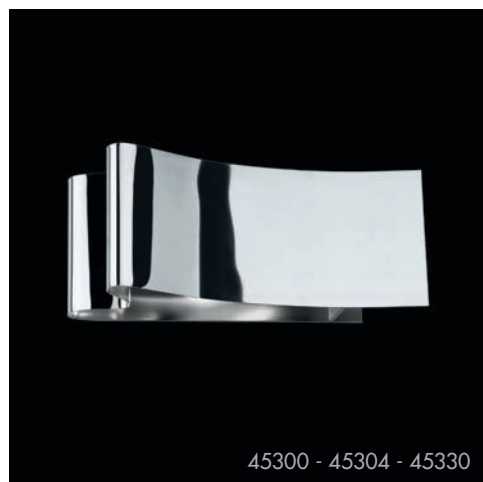
Lampadine non incluse  
 Bulbs not included

IP20 CE

**NASTRO**  
 ALESSANDRA GIPPONI 2008

83

NASTRO  
 MADE IN ITALY

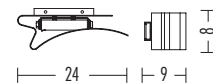


Struttura in acciaio lucidato, satinato o verniciato bianco. Disponibile in versione alogena, fluorescente e ad alogenuri metallici. Shiny, satin finished or white painted steel body. Available in halogen, fluorescent and metal halide version. Structure en acier brillant, satiné ou verni en blanc. Disponible en version halogène, fluorescente ou iodures métalliques. Estructura en acero pulido, satinado o pintado blanco. Disponible en version halogena, fluorescente y metal halide.





45302 acciaio lucido polished steel  
 45303 bianco white  
 45308 acciaio satinato satin-finished steel



1x120W R7s 78mm ES

Lampadine non incluse  
 Bulbs not included

IP20



45302



45303



45308

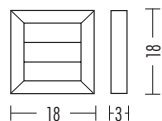
Struttura in acciaio lucidato, satinato o verniciato bianco. Shiny, satin finished or white painted steel body. Structure en acier brillant, satiné ou verni en blanc. Estructura en acero pulido, satinado o pintado blanco.







- 44304 cromo lucido polished chrome  
 44305 bianco opaco matt white  
 44306 cromo graffiato brushed chrome

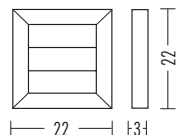


1x120W R7s 78mm ES

Lampadine non incluse  
 Bulbs not included

IP40

- 44308 cromo lucido polished chrome  
 44309 bianco opaco matt white  
 44310 cromo graffiato brushed chrome

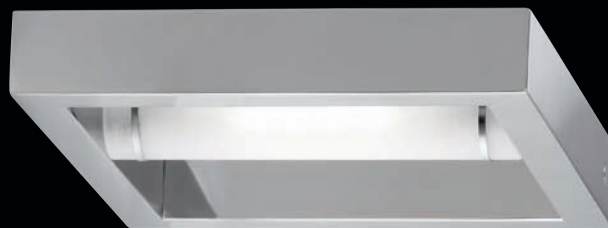


1x160W R7s 118mm ES

Lampadine non incluse  
 Bulbs not included

IP40

Struttura in metallo cromato lucido o graffiato e verniciato bianco opaco. Diffusore in pirex satinato. Polished or brushed chrome metal and painted mat white metal structure. Satin-finished pirex diffuser. Structure en métal chromé brillant ou strié and peint blanc mat. Diffuseur en pyrex satiné. Estructura de metal cromado brillante o rayado y barnizado en blanco mate. Difusor de pirex satinado.



44304 - 44308



44305 - 44309



44306 - 44310







44340



44344

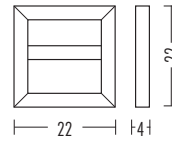


44348

44340 wengé wengé

44344 rovere oak essences

44348 ebano rigato grigio grey striped ebony



1x160W R7s 118mm ES

Lampadine non incluse

Bulbs not included

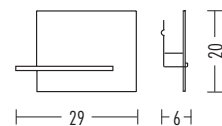

IP40 CE

Struttura in legno MDF impiallicciato con tranciato di legno multilaminare nelle essenze wengé, ebano rigato grigio, rovere. Inserti in metallo cromato, diffusore in pirex satinato. Structure made with veneered MDF wood with multi layer wood shear in wengé, grey striped ebony, oak. Chrome-plated inserts, satin-finished pirex diffuser. Structure en bois MDF plaqué avec feuille de bois multistratifié dans les essences wengé, ébène nervuré gris, chêne. Inserts en métal chromé, diffuseur en pyrex satiné. Estructura de madera MDF chapada con lámina de madera estratificada de wengé, ébano estriado gris o roble. Piezas insertadas de metal cromado, difusor de pirex satinado.

90

## PARETE

ALESSANDRA GIPPONI 2000

MEMORI  
MADE IN ITALY42900  
cromo chrome1x120W R7s 78mm ES Lampadine non incluse  
Bulbs not included

IP20 CE



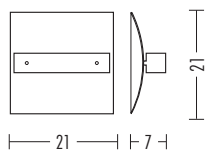
Struttura in metallo cromato. Diffusore in vetro satinato. Chromed metal structure. Satin-finished glass diffuser. Structure en métal chromé. Diffuseur en pyrex satiné. Estructura de metal cromado. Difusor de cristal satinado.







32262  
alluminio aluminium



1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

IP40 CE

32276  
alluminio aluminium



1x120W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

IP40 CE

ZEN

93

ALESSANDRA GIPPONI - MARCO SPADA 2000

MADE IN ITALY



32262



32276

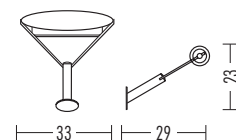
Struttura in metallo cromato e alluminio anodizzato. Diffusori in pirex satinato. Chromed-metal and anodised aluminium structure Satin-finished pyrex diffusers.  
Structure en métal chromé et aluminium anodisé. Diffuseurs en pyrex satiné. Estructura de metal cromado y aluminio anodizado. Difusores de pirex satinado.



150-186



32034  
cromo chrome



1x230W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included

  IP40 



Struttura in metallo cromato con diffusore in pirex satinato. Chromed-metal structure with satin-finished pyrex diffuser. Structure en métal chromé avec diffuseur en pyrex satiné. Estructura de metal cromado con difusor de pirex satinado.









Ristorante DAL ME AMIS - Magenta (Milano) Italy

Photo: GIULIO SPERA

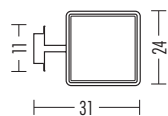


Montaggio a parete o soffitto.  
Suitable for wall or ceiling mounting.  
Indiqué pour montage au mur ou plafond.  
Idôneo para montaje en pared o techo.

Diffusore orientabile a 360°.  
360° tiltable diffuser.  
Diffuseur orientable 360°.  
Difusor orientable 360°.



40002  
cromo chrome

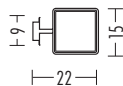



1x230W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included

  IP20 

40006  
cromo chrome



1x120W R7s 78mm ES 

Lampadine non incluse  
Bulbs not included

  IP20 

TOAST  
LIGHT LAB 2004

97

NEA SPC  
MADE IN ITALY



40002

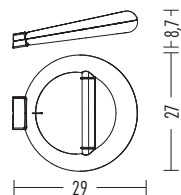


40006

Struttura in metallo cromato. Diffusori in pirex satinato orientabile. Chromed-metal structure. Swivelling satin-finished pyrex diffusers. Structure en métal chromé. Diffuseurs orientables en pyrex satiné. Estructura de metal cromado. Difusores de pirex satinado orientables.



45010 cromo lucido polished chrome  
45012 bianco opaco matt white



1x160W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included

  IP20 

OLIVIA

99

ALESSANDRA GIPPONI 2008

MEASPO  
MADE IN ITALY



45010



45012

Struttura in alluminio pressofuso. Disponibile nelle versioni cromo lucido e bianco. Diffusore in pirex satinato e serigrafato. Die-cast aluminium body. Available in shiny and white painted chrome version. Satin-finished and silk-screen diffuser. Structure en aluminium moulé. Disponible en version chrome brillant et blanc. Diffuseur satiné et à l'écrue de soie. Estructura en aluminio vaciádizo a presión. Disponible en version cromo pulido y blanco. Difusor satinado y serigrafado.

# MUSE

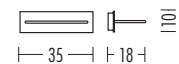
MARCO SPADA - SATOSHI ASAMI 2005

MEASPO  
MADE IN ITALY



62006

cromo chrome

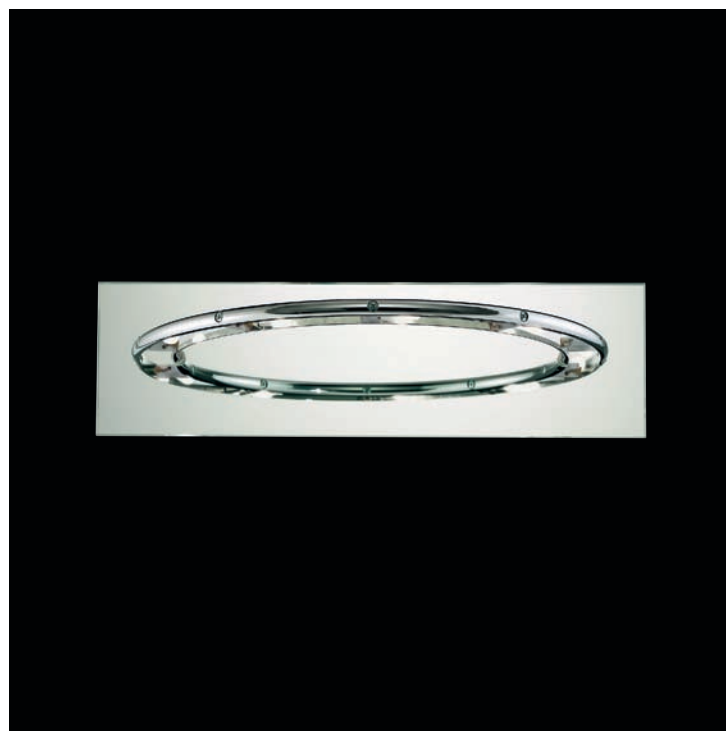
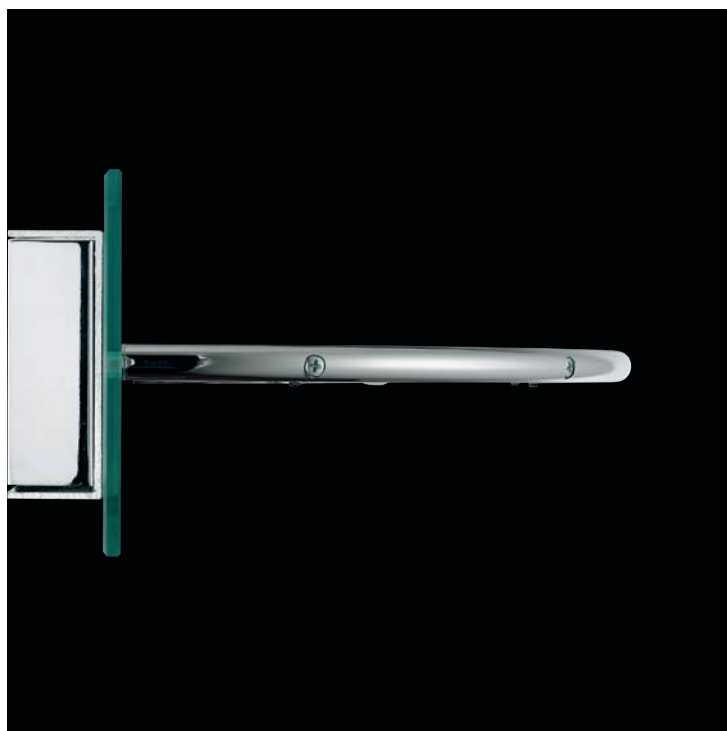


5x20W G4

Lampadine incluse

Bulbs included

IP20



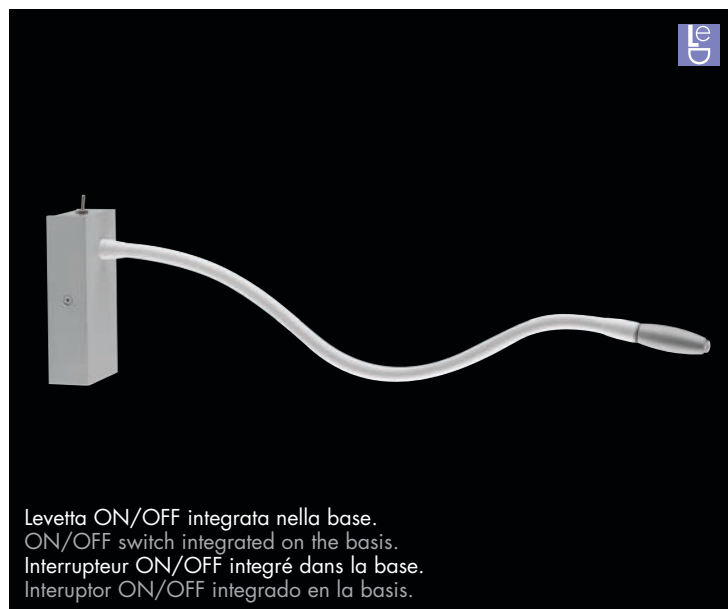
Struttura in metallo cromato. Specchio riflettente. Alimentatore integrato. Chrome-plated metal structure. Reflecting mirror. Built-in power-supply.  
Structure en métal chromé. Miroir réfléchissant. Alimentateur intégré. Estructura de metal cromado. Alimentador integrado.



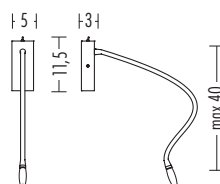








le G

L42914-02 **new**  
bianco whiteLED bianco neutro  
natural white LED

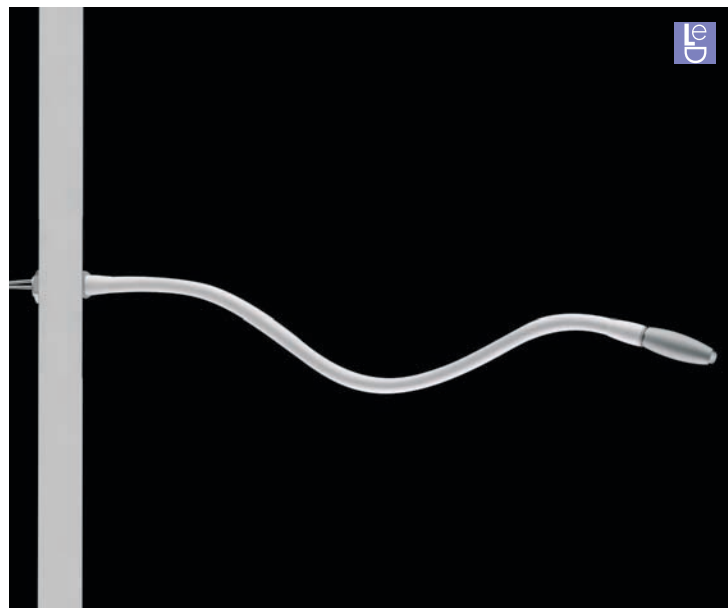
1 LED x 2W - 500mA

Lente  
Lens

IP40 CE

Levetta ON/OFF integrata nella base.  
ON/OFF switch integrated on the basis.  
Interrupteur ON/OFF intégré dans la base.  
Interruptor ON/OFF integrado en la basis.

Struttura in alluminio anodizzato. Alimentatore integrato (100V-240V). LED 4000K. Anodized aluminium body. Built-in power supply (100-240V). LED 4000K. Structure en aluminium anodisé. Alimentateur intégré (100-240V). LED 4000K. Estructura en aluminio anodizado. Alimentador integrado (100-240V). LED 4000K.



le G

L42916-02 **new**  
bianco whiteLED bianco neutro  
natural white LED

1 LED x 2W - 500mA

Lente  
Lens

IP40 CE

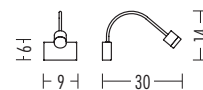
Struttura in alluminio anodizzato. Alimentatore non incluso. LED 4000K. Adatta per fissaggio su mensole, pannelli e specchi, in posizione orizzontale o verticale. Anodized aluminium body. Power supply not included. LED 4000K. Suitable for mounting on shelves, panels and mirrors, either horizontal or vertical. Structure en aluminium anodisé. Alimentateur pas inclu. LED 4000K. Indiqué pour montage sur étagère, panneau et miroir, soit horizontal que vertical. Estructura en aluminio anodizado. Alimentador no incluido. LED 4000K. Idóneo para montaje en repisa, panel y espejo, sea horizontal o vertical.





L12546

cromo chrome

LED bianco neutro  
natural white LED

1 LED x 2W - 500mA

Lente  
Lens

Braccio Flessibile  
Flexible arm

Struttura in metallo cromato. Alimentatore integrato (100V-240V). LED 4000K. Chrome metal structure. Built-in power-supply (100V-240V). LED 4000K.  
 Structure en métal chromé. Alimentateur intégré (100V-240V). LED 4000K. Estructura de metal cromado. Alimentador integrado (100V-240V). LED 4000K.



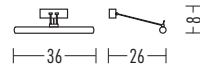








12053  
cromo chrome

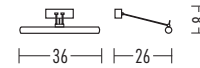


2x35W GY6,35

Lampadine incluse  
Bulbs included

IP20 CE

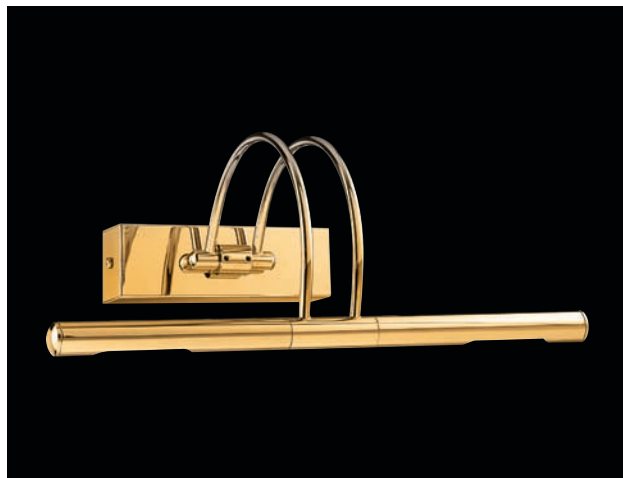
L12052  
cromo chrome



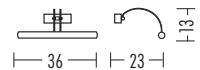
2 LED x 3W - 350mA

LED bianco caldo  
warm white LED

IP40 CE



12086 cromo chrome  
12087 oro gold

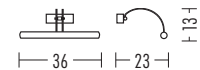


2x35W GY6,35

Lampadine incluse  
Bulbs included

IP20 CE

L12086 cromo chrome  
L12087 oro gold



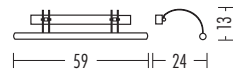
2 LED x 3W - 350mA

LED bianco caldo  
warm white LED

IP40 CE



12096 cromo chrome  
12097 oro gold

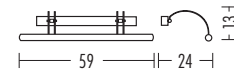


4x35W GY6,35

Lampadine incluse  
Bulbs included

IP20 CE

L12096 cromo chrome  
L12097 oro gold



4 LED x 3W - 350mA

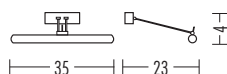
LED bianco caldo  
warm white LED

IP40 CE

Struttura in metallo cromato o dorato. Braccio mobile con fascio luminoso orientabile. Versione LED: alimentatore integrato (100V-240V) LED 3000K.  
Chromed or golden metal body. Adjustable arm with tiltable light beam. LED version: built-in power supply (100-240V) LED 3000K. Structure en metal chromé ou doré. Bras mobile avec faisceau orientable. Version LED: alimentateur intégré (100-240V) LED 3000K. Estructura en metal cromado u dorado. Brazo movil con haz orientable. Version LED: alimentador integrado (100-240V) LED 3000K.



12144 cromo chrome  
12147 oro gold



2x40W G9

Lampadine non incluse  
Bulbs not included

IP20

12115  
cromo chrome

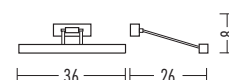


2x40W G9

Lampadine non incluse  
Bulbs not included

IP20

L12115 **new**  
cromo chrome



2 LED x 3W - 350mA

LED bianco caldo   
warm white LED

IP40



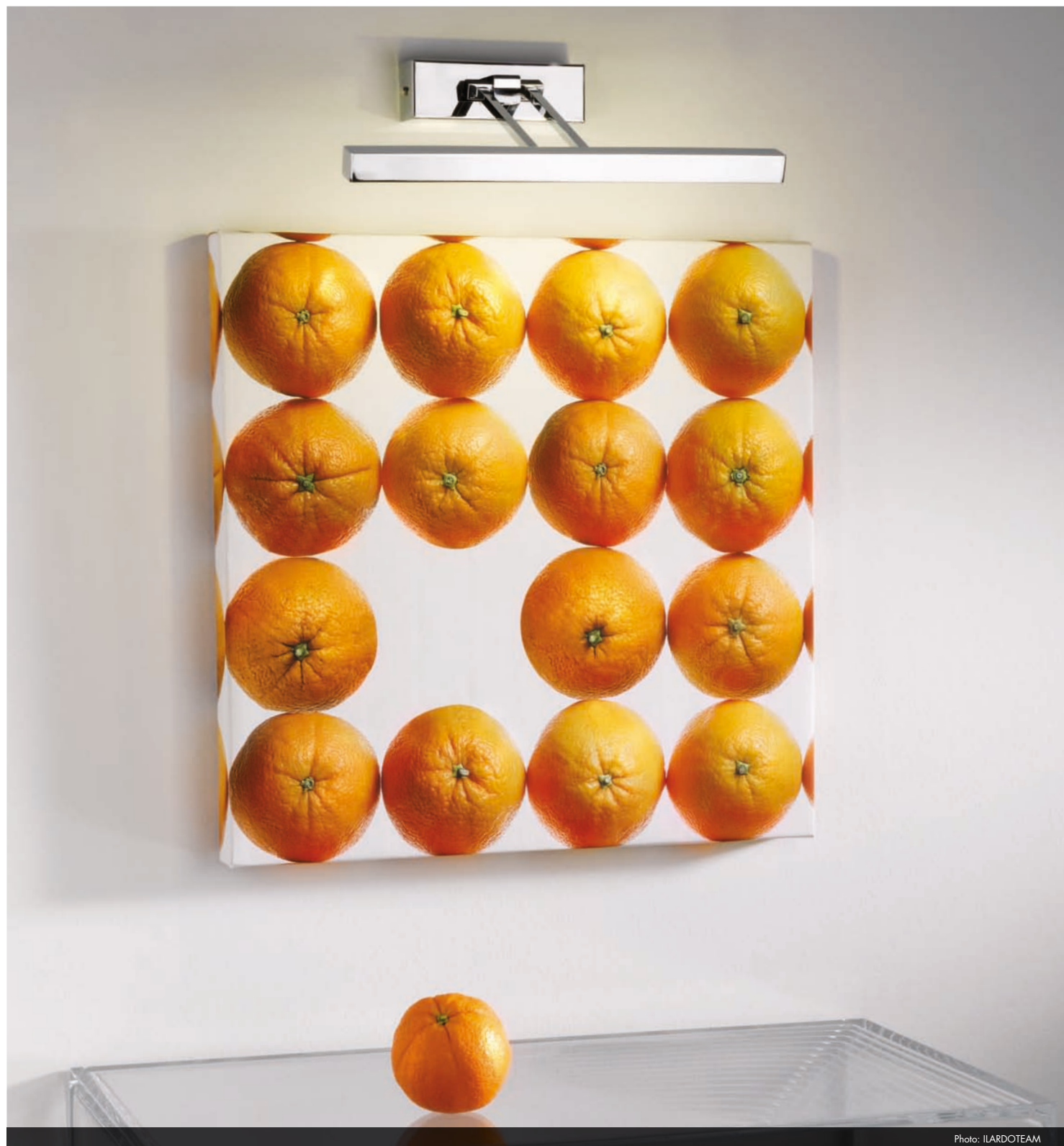
12144



12115

Struttura in metallo cromato. Braccio mobile. Versione LED: alimentatore integrato (100V-240V) LED 3000K. Chromed metal body. Adjustable arm. LED version: built-in power supply (100-240V) LED 3000K. Structure en metal chromé ou doré. Bras mobile. Version LED: alimentateur intégré (100-240V) LED 3000K. Estructura en metal cromado u dorado. Brazo movil. Version LED: alimentador integrado (100-240V) LED 3000K.

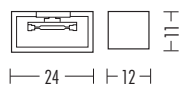








## 81060 Brick




1x120W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included



## 81014 Savoy

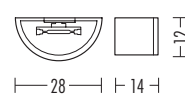



1x160W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included



## 81065 Roma



1x230W R7s 118mm ES 

Lampadine non incluse  
Bulbs not included



**JAZZ**  
LIGHT LAB 2001

111

MEASFO  
MADE IN ITALY



81060



81014



81065

Corpo in gesso verniciabile (idropittura a base di acqua). Paintable plaster body (using water-based paint). Corps en gypse à vernir (peinture à l'eau).  
Cuerpo de yeso pintable (pintura al agua a base de agua).



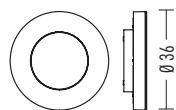


56000 alluminio aluminium  
56001 trasparente transparent

GEODE

113

CLAUDIO ZAPPONE - GIORGIO PALERMO 2006



— Ø 36 — 18,51

1x55W 2GX13

Lampadine non incluse  
Bulbs not included

IP65 CE

MADE IN ITALY



Guarnizione in PVC trasparente, giallo, rosso inclusa.  
Transparent, yellow, and red PVC gasket included.  
Joint en PVC transparent, jaune et rouge inclus.  
Junta de PVC transparente, amarilla y roja incluida.



56000



56001

Struttura in PC trasparente o verniciato argento, diffusore in polycarbonato. Alimentatore elettronico incluso. Montaggio a parete e soffitto. Structure in transparent PC or painted silver - polycarbonate diffuser. Electronic power supply included. Suitable for wall or ceiling mounting. Structure en PC transparent ou peint argent, diffuseur en polycarbonate. Alimentateur électronique inclus. Indiqué pour montage au mur ou plafond. Estructura de PC transparente o pintado plata, difusor de polycarbonato. Alimentador electrónico incluido. Idóneo para montaje en pared o techo.



147

354

Disco centrale verniciabile.  
Paintable central disc.  
Disque central à vernir.  
Disco central pintable.





Aria

116



Gru

118



Nastro

120





TABLE

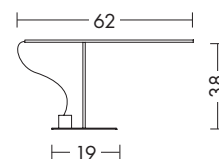
LAMPE DE TABLE

LÁMPARA DE MESA

TAVOLO



L60003-01 **new**  
cromo chrome



LED bianco caldo  
warm white LED

2 LED x 1W - 350mA

IP40 CE

Struttura in metallo cromato. Alimentatore a spina. Fascio luminoso orientabile. LED 3000K. Chromed metal body. Plug power supply. Tilttable light beam, LED 3000K. Structure en metal chromé. Alimentateur à fiche. Faisceau orientable. LED 3000K. Estructura en metal cromado. Alimentador a enchufe. Haz orientable. LED 3000K.



Movimenti della lampada. How the lamp can be moved. Comment orienter la lampe. Movimientos de la lámpara.

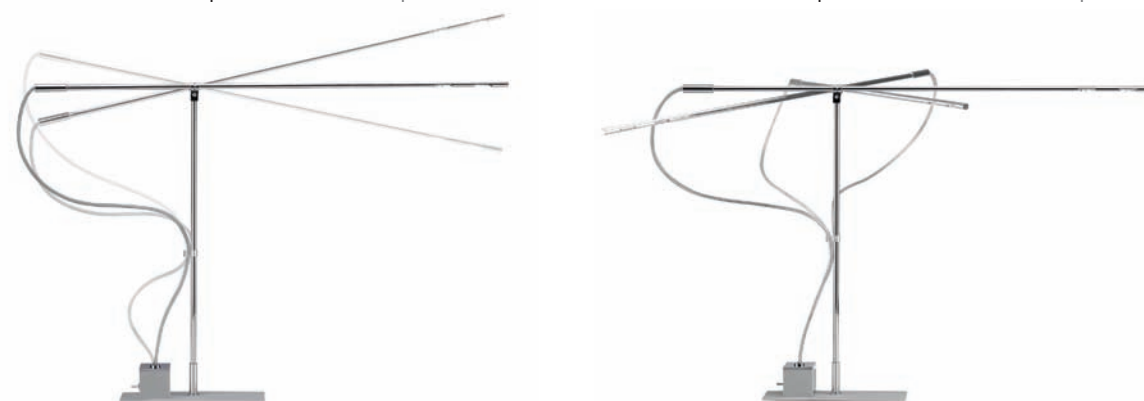




Photo: ILARDOTEAM

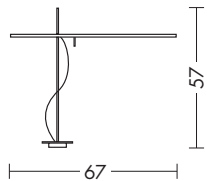




Interior Design: Arch. Alessandra Gipponi



L49000  
cromo chrome



10,5 W (25 LED) - 24V

LED bianco neutro  
natural white LED

IP40 CE

GRU  
LIGHT LAB 2009

119

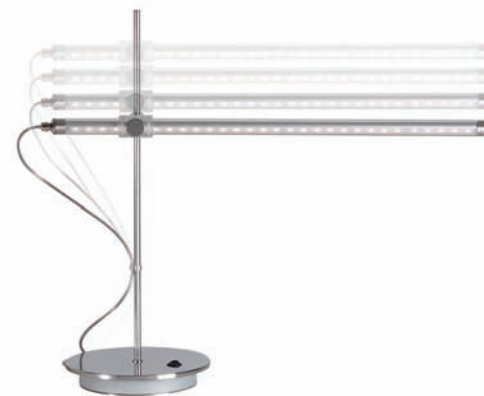
MADE IN ITALY



Struttura in metallo cromato, tubo in policarbonato trattato UV. Alimentatore integrato, interruttore di accensione posizionato sulla base. LED 4000K.  
Metal chrome structure, UV treated polycarbonate tube. Integrated power supply ON/OFF switch positioned at the base of the lamp. LED 4000K.  
Structure en métal chromé, tube en polycarbonate traité UV. Alimentateur intégré, interrupteur d'allumage placé sur la base. LED 4000K.  
Estructura de metal cromado, tubo de policarbonato tratado UV. Alimentador integrado, interruptor de encendido posicionado en la base. LED 4000K.



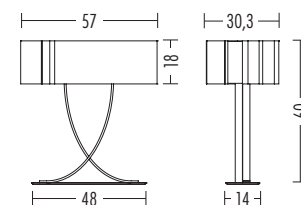
Movimenti della lampada. How the lamp can be moved. Comment orienter la lampe. Movimientos de la lámpara.





45360 acciaio lucido polished steel

45363 bianco white

2x24W E27 DULUX DS  
(2x70W E27 ES )Lampadine non incluse  
Bulbs not included



45360



45363

Struttura disponibile nelle versioni: acciaio lucidato e verniciato bianco. Structure available in the following versions: Shiny steel and painted white.  
Structure disponible dans les versions: acier brillant et peint blanc. Estructura disponible en las versiones: acero pulido y pintado blanco.



Thanks to Italian Design Foundation

Photo: STEFANO MONTI - Istituto Italiano di fotografia

230V



Eos 124



Eos Micro 162



Shock 168



Zen 184

12V / 24V / LED



Aere 204



Element 198



Funambolo 214



Morbido 228





MAINS LIGHTING SYSTEMS  
STRUCTURES  
SISTEMAS

SISTEMI



La serie "EOS" nasce per rispondere alle esigenze di designers e progettisti che desiderino mantenere un'alta flessibilità di installazione nel pieno rispetto delle caratteristiche architettoniche dell'ambiente. Per l'installazione non necessita di trasformatore.

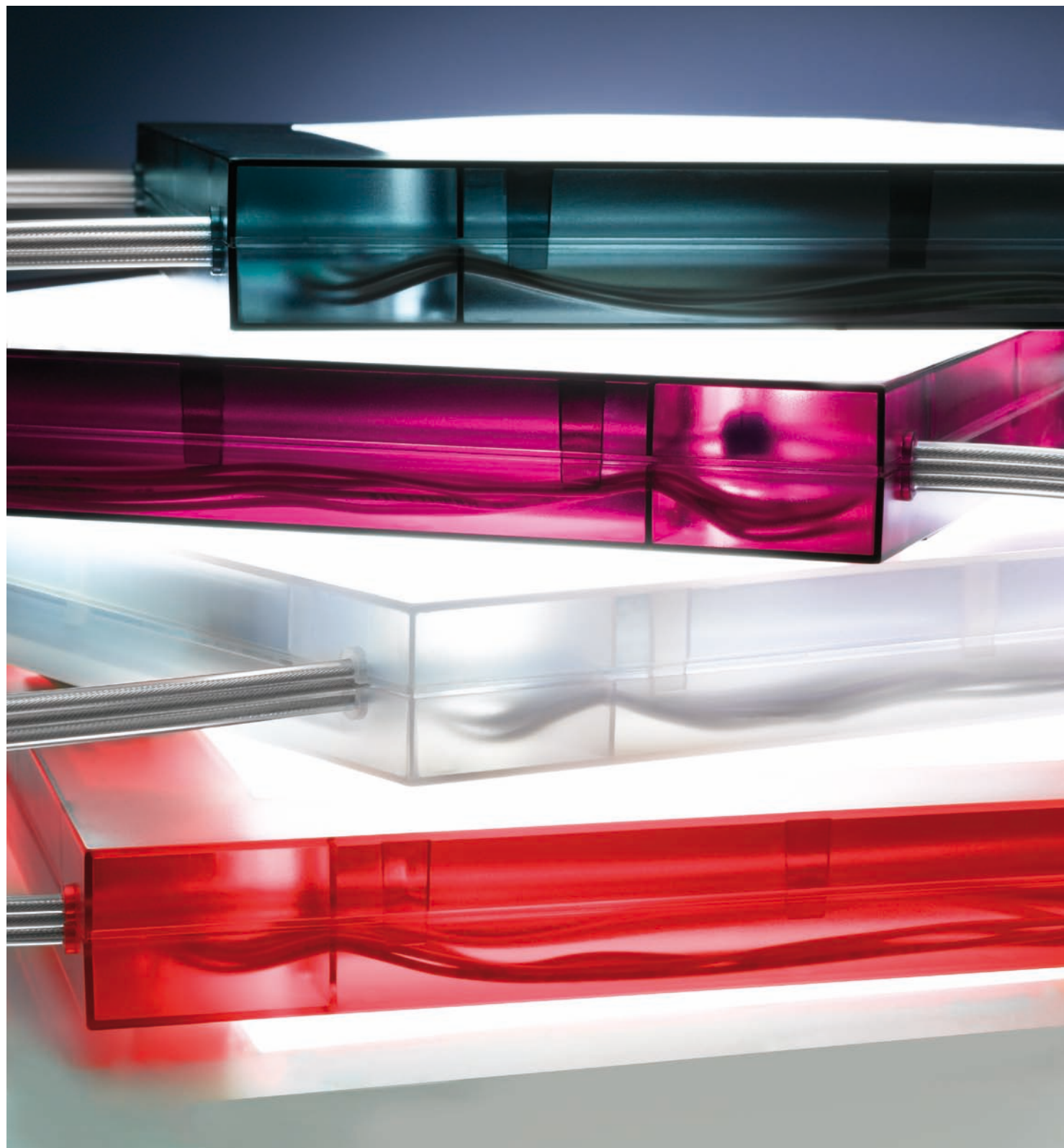
The "EOS" series was designed to meet the requirements of designers and design engineers who need flexibility in the installation stage with full respect of the architectural characteristics of the environment. No transformer needed for installation.





La série "EOS" a été conçue pour les designers et les concepteurs qui souhaitent bénéficier d'une grande flexibilité au niveau de l'installation tout en respectant les caractéristiques architectoniques de la pièce. Le transformateur n'est pas nécessaire pour l'installation.

La serie "EOS", nace para responder a las exigencias de designers y proyectistas que desean mantener una alta flexibilidad de instalación, respetando plenamente las características arquitectónicas del ambiente. Para la instalación no necesita transformador.









NET CENTER - Padova (Italy)

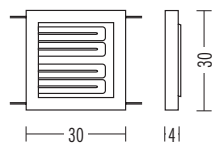
Photo: QUASAR

32232 satinato satin-finished

32277 nero black **new**

32278 rosso red **new**

32279 viola purple **new**

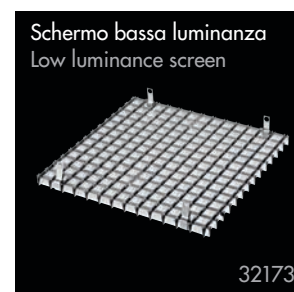
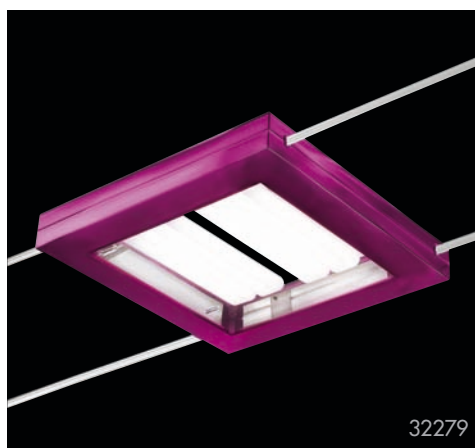
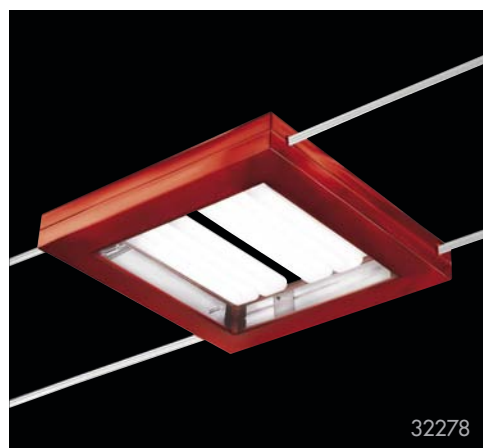


**Sorgente Lato Fluo**  
Lato Fluo light source

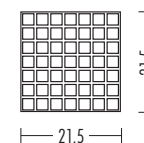
2x36W 2G10 

Lampadine e diffusori 32173, 32174 e 32175 non inclusi  
Bulbs and diffusers 32173, 32174 and 32175 not included

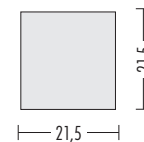
  **IP20** 



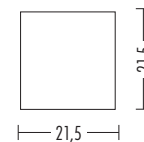
**32173**  
cromo chrome



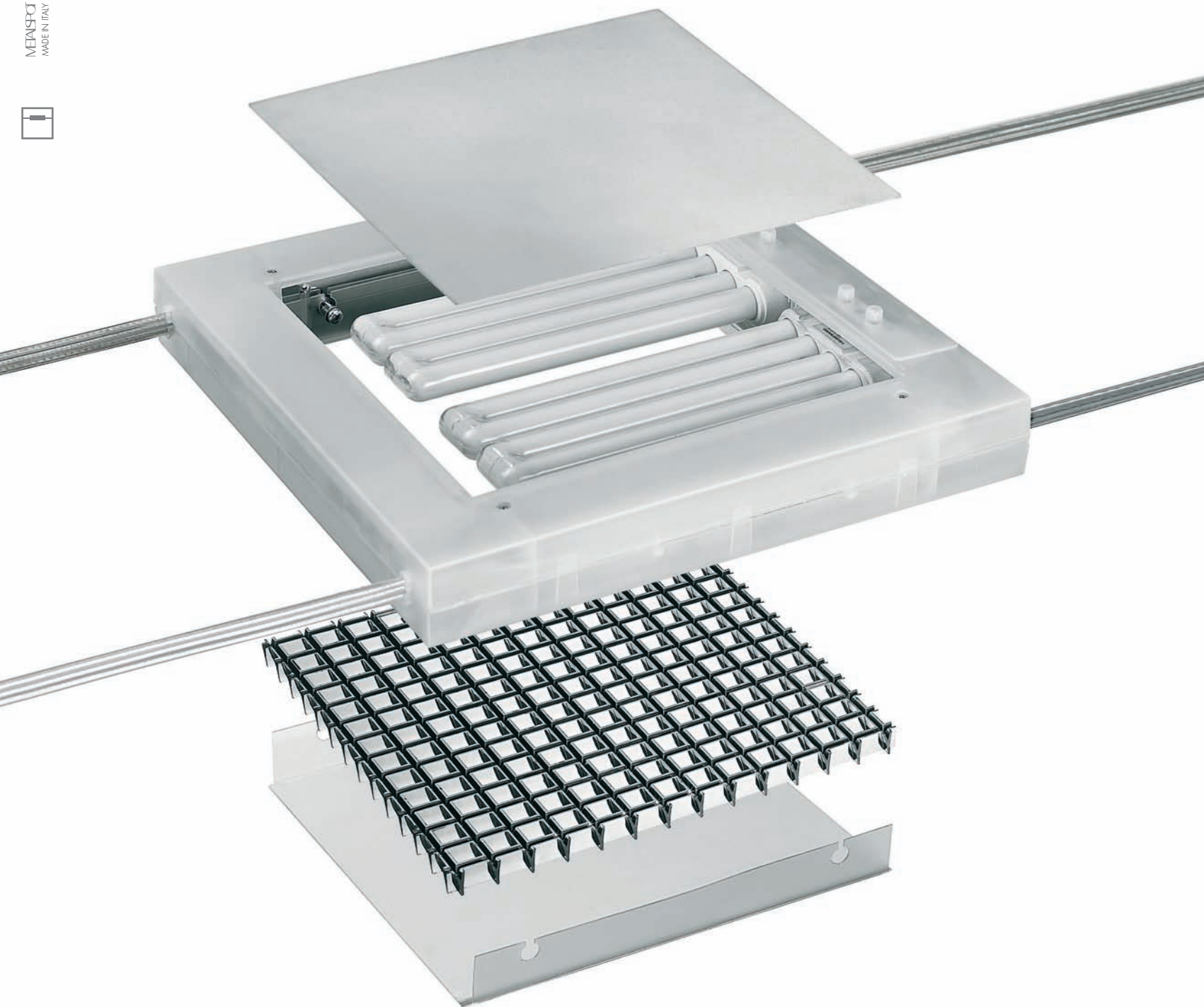
**32174**  
satinato satin-finished



**32175**  
cromo chrome



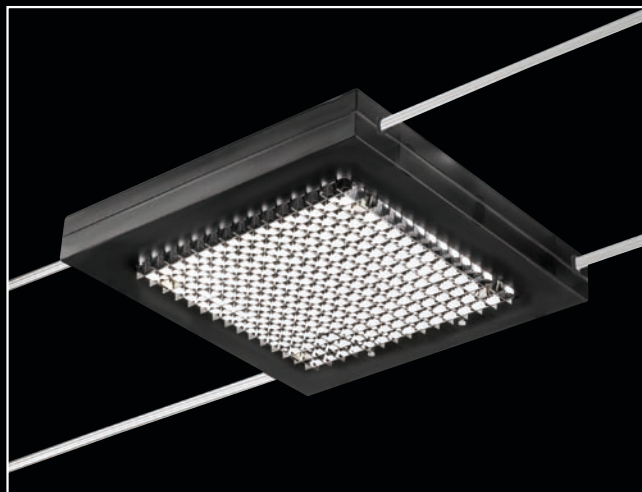




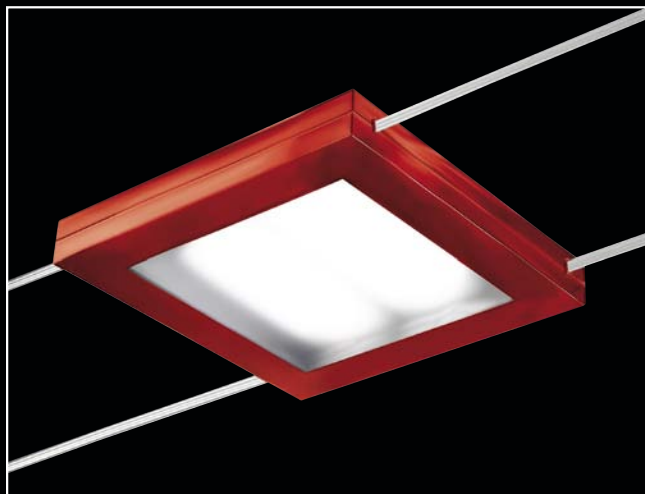




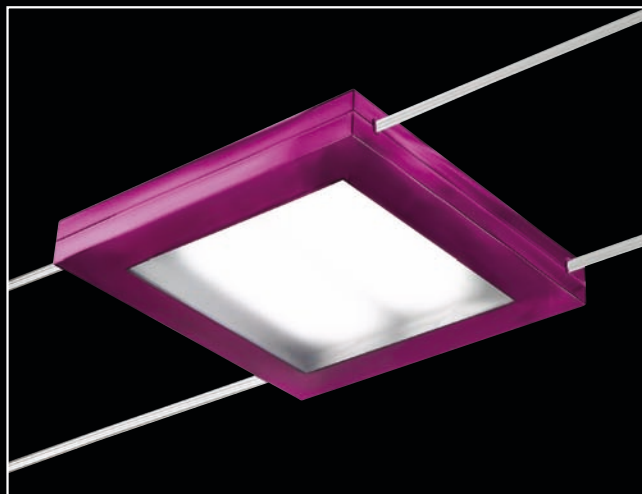
32175  
LATO FLUO  
32173



32174  
LATO FLUO  
32173



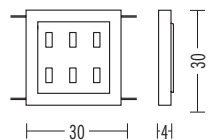
32175  
LATO FLUO  
32174



32174  
LATO FLUO  
32174



L32232  
satinato satin-finished



Sorgente Lato LED  
Lato LED light source

LED bianco neutro  
natural white LED

6 LED x 3W - 350mA

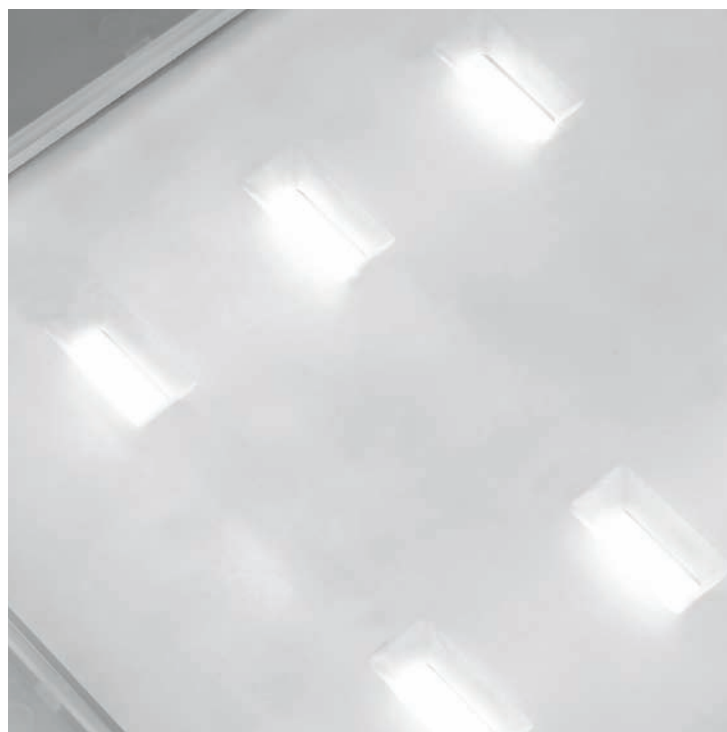
□ ▽ IP20 CE

EOS LATO LED

MARCO SPADA 2009

133

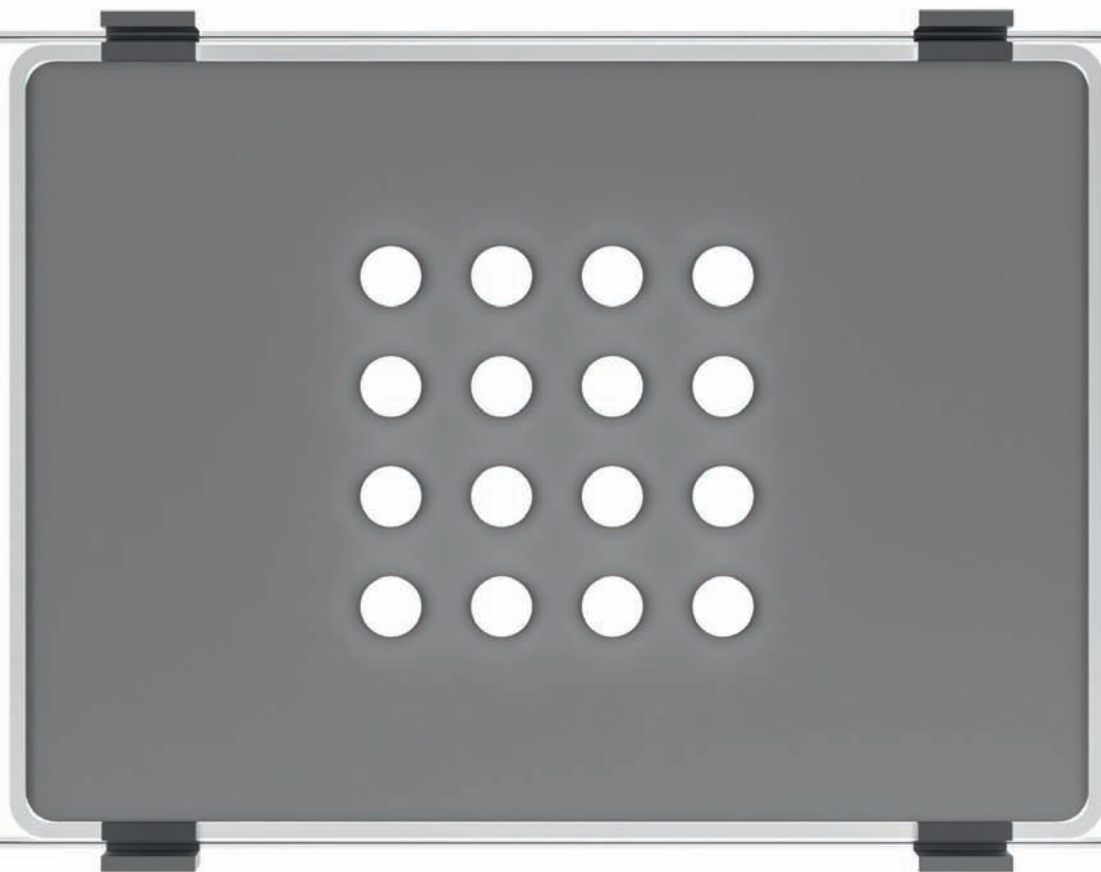
MEASPO  
MADE IN ITALY



Sorgente per sistema EOS, corpo in polycarbonato finitura satinata. Alimentatori integrati. LED 4000K. Lighting source for EOS system, polycarbonate body with satin-finished. Built-in power-supply. LED 4000K. Source pour système EOS, corps en polycarbonate finition satinée. Alimentateurs intégrés. LED 4000K. Fuente para sistema EOS, cuerpo de polycarbonato acabado satinado. Alimentadores integrados. LED 4000K.

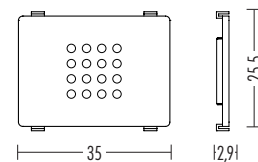








L32253-02 **new**  
trasparente transparent



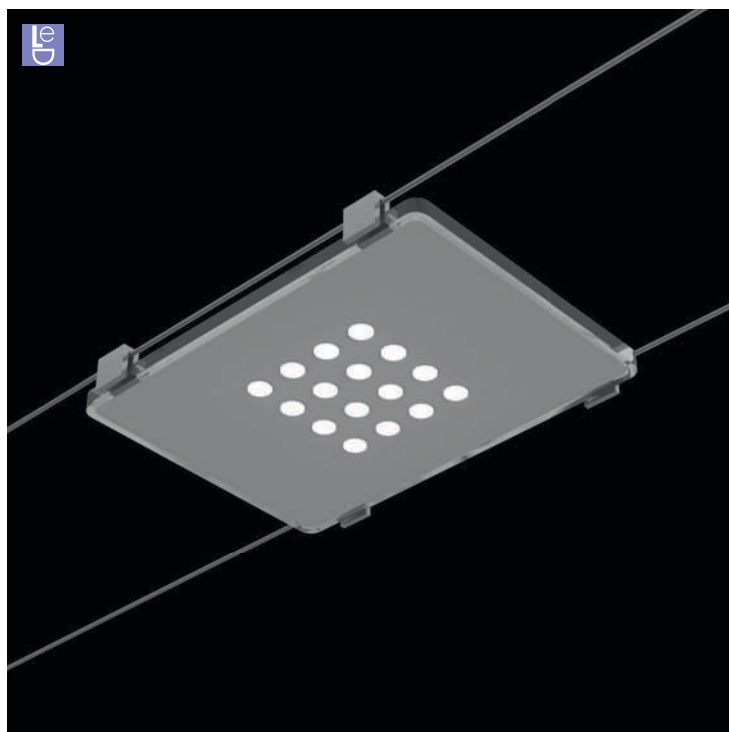
LED bianco neutro  
natural white LED

16 LED x 2W (V in 230V)



Lente  
Lens

IP20 CE



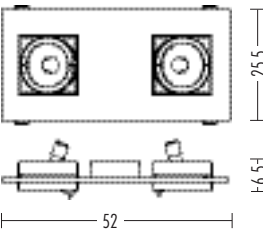
Struttura in metacrilato. Modulo LED con substrato ceramico e dissipatore in alluminio. Alimentazione diretta 230V. LED 4000K. Metacrylate body. Led board with ceramic layer and aluminium heatsink. Direct 230W power supply- LED 4000K. Structure en metacrylé. Platine LED avec fond en céramique et dissipateur en aluminium. Alimentation directe 230V. LED 4000K. Estructura en metacrilato. Platina LED con sustrato en ceramica y disipador en aluminio. Alimentación directa 230V. LED 4000K.







32292 **new**  
bianco/alluminio silver/aluminium

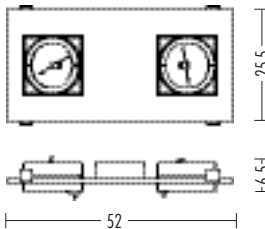


2x70W GX8,5

Lampadine non incluse  
Bulbs not included

IP20 CE

32293 **new**  
bianco/alluminio silver/aluminium



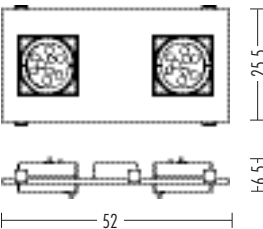
2x65W G53 ES

Lampadine non incluse  
Bulbs not included

IP20 CE



L32294 **new**  
bianco/alluminio silver/aluminium



2 x 9 LED x 1W - 12Vdc

IP20 CE

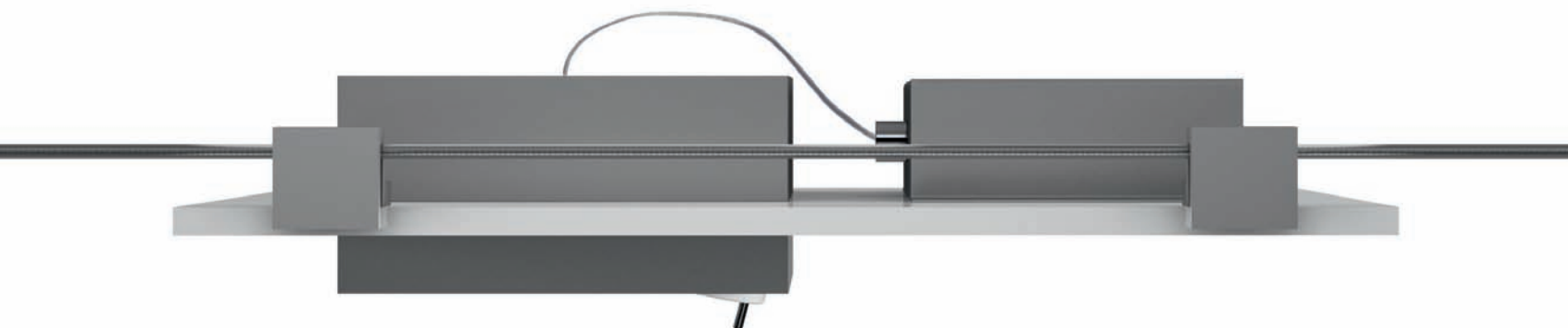
Completare con il codice LED sotto riportato. Complete product code with reference for LED colouring.

LENTE LENS	COD. COMPLETO EXTENDED CODE	DISSIPATORE HEATSINK	COLORE LED LED COLOR
	L90174-01	Alluminio Aluminium	Bianco Caldo Warm White
	L90174-02	Alluminio Aluminium	Bianco Neutro Natural White
	L90173-01	Alluminio Aluminium	Bianco Caldo Warm White
	L90173-02	Alluminio Aluminium	Bianco Neutro Natural White

Struttura in metacrilato e alluminio verniciato. Alimentatore integrato. Versione LED: LED bianco caldo (3000K), LED bianco neutro (4000K). Metacrylate and painted aluminium body. Integrated power supply. LED version: Warm white LED (3000K), neutral white LED (4000K). Structure en metacrylé et aluminium peint. Alimentation intégrée. Version LED: Led blanc chaud (3000K), LED blanc neutre (4000K). Estructura en metacrilato y aluminio pintado. Alimentación integrada. Version LED: LED en blanco cálido (3000K), LED en blanco neutro (4000K).





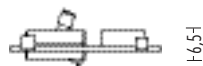




32295 **new**  
bianco/alluminio silver/aluminium



25,5



6,5

35

1x70W GX8,5

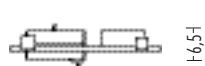
Lampadine non incluse  
Bulbs not included

IP20 CE

32296 **new**  
bianco/alluminio silver/aluminium



25,5



6,5

35

1x65W G53 ES

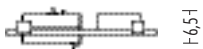
Lampadine non incluse  
Bulbs not included

IP20 CE

L32297 **new**  
bianco/alluminio silver/aluminium



25,5



6,5

35

1 x 9 LED x 1W - 12Vdc



LED

IP20 CE

Completare con il codice LED sotto riportato. Complete product code with reference for LED colouring.

LENTE LENS	COD. COMPLETO EXTENDED CODE	DISSIPATORE HEATSINK	COLORE LED LED COLOR
	L90174-01	Alluminio Aluminium	Bianco Caldo Warm White
	L90174-02	Alluminio Aluminium	Bianco Neutro Natural White
	L90173-01	Alluminio Aluminium	Bianco Caldo Warm White
	L90173-02	Alluminio Aluminium	Bianco Neutro Natural White



Struttura in metacrilato e alluminio verniciato. Alimentatore integrato. Versione LED: LED 3000K e 4000K. Metacrylate and painted aluminium body. Integrated power supply. LED version: LED 3000K and 4000K. Structure en metacrylé et aluminium peint. Alimentation intégrée. Version LED: LED 3000K et 4000K. Estructura en metacrilato y aluminio pintado. Alimentación integrada. Version LED: LED 3000K y 4000K.



18

198

294-296

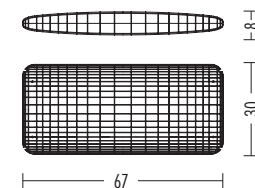
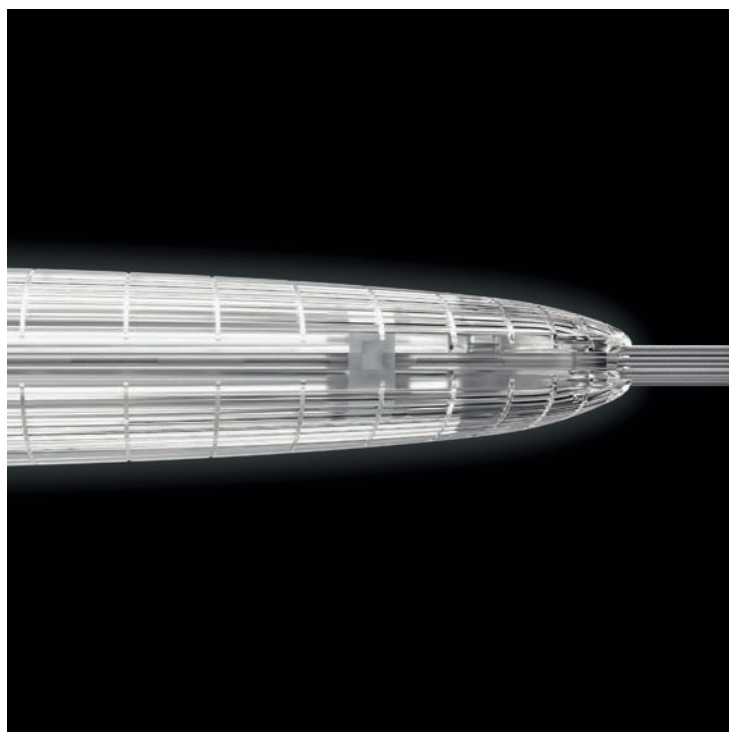
326-332

354



32239

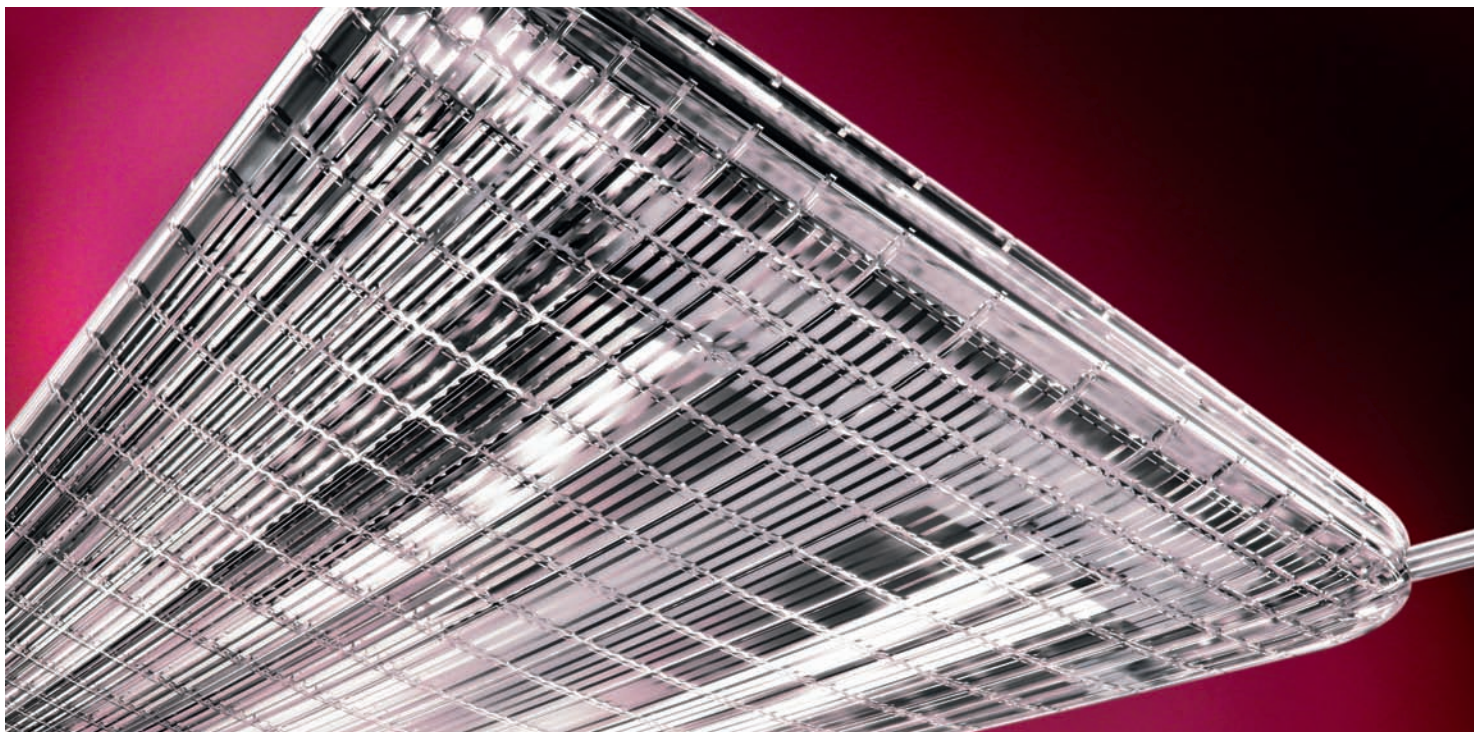
trasparente transparent

Sorgente COB  
COB light source2x55W 2G11 Lampadine non incluse  
Bulbs not included  IP40 

Struttura-diffusore in policarbonato trasparente trattata attraverso prismatura interna per il miglioramento di entrambe le curve fotometriche (emissione trasversale e longitudinale). Alimentatore elettronico incluso.

Transparent prismatic polycarbonate structure-diffuser to improve both photometric curves (transversal and longitudinal emission). Electronic ballast included.



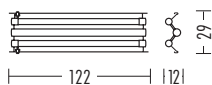


Structure-diffuseur en polycarbonate transparent traité à travers une taille intérieure pour améliorer les deux courbes photométriques (émission transversale et longitudinale). Alimentateur électronique inclus.

Estructura-difusor de policarbonato transparente prismatizada internamente para mejorar las dos curvas fotométricas (haz transversal y longitudinal). Alimentador electrónico incluido.



32153  
argento silver



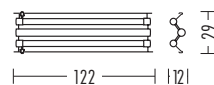
Sorgente Starglow  
Starglow light source

2x 28/54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included

□ ▽ IP20 CE

32215 argento silver  
con emergenza with emergency



Sorgente Starglow  
Starglow light source

2x 54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included

□ ▽ IP20 CE

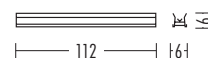


32153



32172

32172  
alluminio aluminium

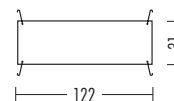


Ottica Dark (x2)  
Dark optics (x2)



32145

32145  
bianco white



Diffusore policarbonato  
Polycarbonate diffuser

Struttura in metallo verniciato e policarbonato. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in policarbonato o ottica Dark.  
Painted metal and polycarbonate structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

Structure en métal verni et poly carbonate. Alimentateur multipower inclus. Ajout possible de diffuseurs en polycarbonate ou optique Dark.

Estructura de metal pintado y policarbonato. Alimentador multipower incluido. Posibilidad de añadir difusor de policarbonato u óptico Dark.

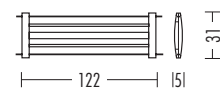






32157

trasparente/grigio transparent/grey



Sorgente Vela

Vela light source

2x 28/54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included



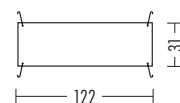
32157



32169

32169

bianco white



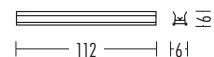
Diffusore policarbonato  
Polycarbonate diffuser



32172

32172

alluminio aluminium



Ottica Dark (x2)  
Dark optics (x2)

Struttura in materiale termoplastico. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in policarbonato o ottica Dark.  
Thermoplastic structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

Structure en matériel thermoplastique. Alimentateur multipower inclu. Ajout possible de diffuseurs en polycarbonate ou optique Dark.

Estructura de material termoplástico. Alimentador multipower incluido. Posibilidad de añadir difusor de policarbonato u óptico Dark.

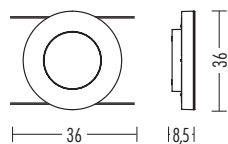


32237 alluminio aluminium  
32245 trasparente transparent

EOS GEODE

147

CLAUDIO ZAPPONE - GIORGIO PALERMO 2006



Sorgente GEODE  
GEODE light source

1x55W 2GX13

Lampadine non incluse  
Bulbs not included

IP40 CE

Guarnizione in PVC trasparente, giallo, rosso inclusa.  
Transparent, yellow, and red PVC gasket included.  
Joint en PVC transparent, jaune et rouge inclus.  
Junta de PVC transparente, amarilla y roja incluida.



32237



Struttura in PC, diffusore in polycarbonato. Alimentatore elettronico. Structure in PC, polycarbonate diffuser. Electronic ballast. Structure en PC, diffuseur en polycarbonate. Alimentation électronique. Estructura de PC. Difusor en polycarbonato. Alimentador electrónico.



112

354

MADE IN ITALY



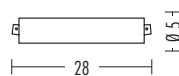




32049

32049 trasparente transparent

32051 satinato satin-finished



Sorgente Starhook  
Starhook light source

1x160W R7s 118mm ES

Lampadine e diffusore 32132 non inclusi

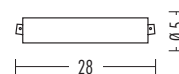
Bulbs and diffuser 32132 not included



32159

32159

satinato/alluminio satin-finished/aluminium

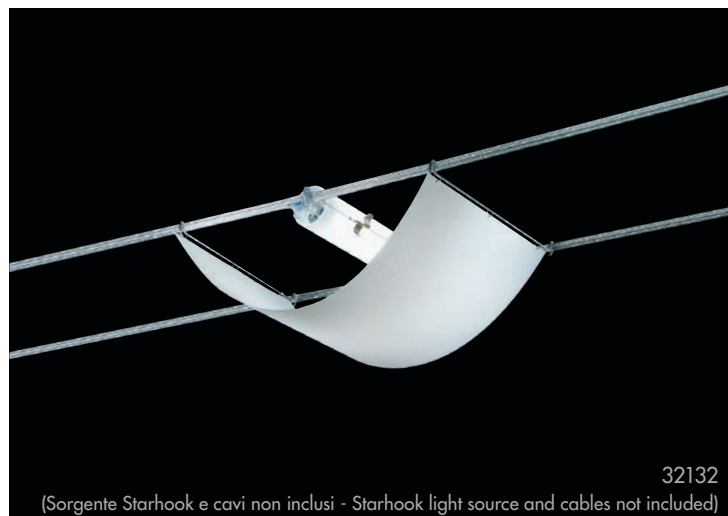


Sorgente Starhook  
Starhook light source

1x160W R7s 118mm ES

Lampadine e diffusore 32132 non inclusi

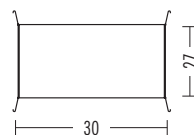
Bulbs and diffuser 32132 not included



32132

32132

bianco white



Diffusore policarbonato  
Polycarbonate diffuser

(Sorgente Starhook e cavi non inclusi - Starhook light source and cables not included)



32163

satinato satin-finished

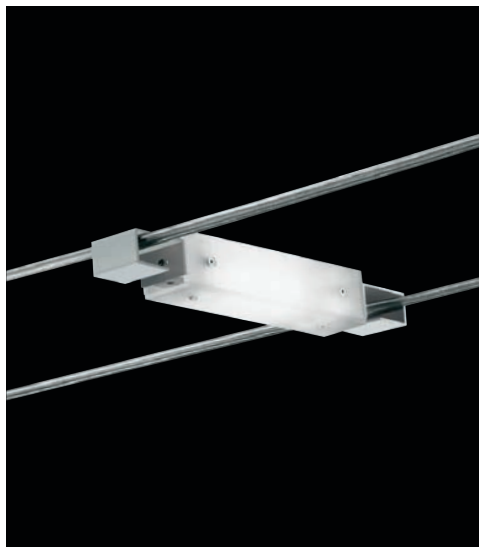


| 28 | | 4 |

Sorgente Starzero  
Starzero light source

1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included



32161

satinato satin-finished

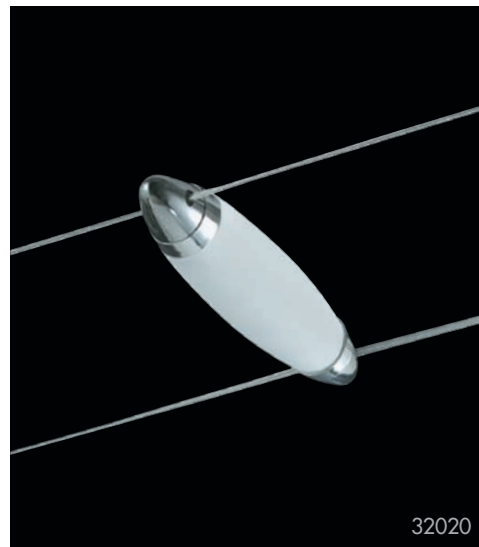


| 29 | | 4 |

Sorgente Starzen  
Starzen light source

1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included



32020 satinato satin-finished

32024 satinato satin-finished 60%



| 32 | | 07 |

Sorgente Starfire  
Starfire light source

1x230W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

32020

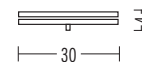






30072

argento silver

Adattatore Plug-in  
Plug-in Adapter

IP20 CE



Spot Plug-in utilizzabili con Adattatore 30072. Plug-in Spot suitable with Adapter 30072. Spots Plug-in utilisables avec Adaptateur 30072. Spot Plug-in utilisables con Adaptador 30072









L32057

argento silver



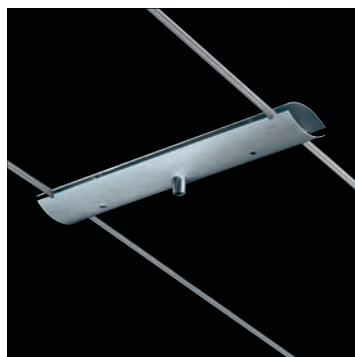
Adattatore Starjack LED  
Starjack LED adapter

□ ▽ IP20 CE

Spot Jack LED utilizzabili con Starjack L32057. Jack LED spot lights suitable with Starjack L32057. Spots Jack LED utilisables avec Starjack L32057.  
Spot Jack LED utilisables con Starjack L32057.







32057  
argento silver



30

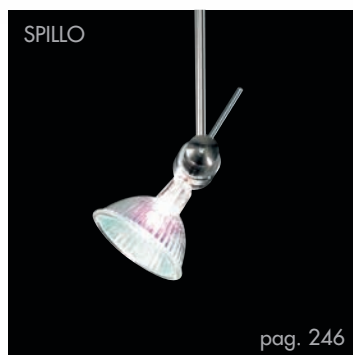
Adattatore Starjack  
Starjack adapter

1x50W (230V/12V)

IP20 CE



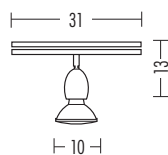
Spot Jack utilizzabili con Starjack 32057. Jack spot lights suitable with Starjack 32057. Spots Jack utilisables avec Starjack 32057. Spot Jack utilisables con Starjack 32057.





32046

alluminio/cromo aluminium/chrome



Sorgente Stardeck  
Stardeck light source

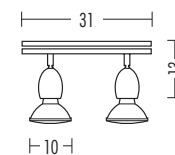
1x100W E27   
(1x20W E27 DULUX EL REFLECTOR )

Lampadine non incluse  
Bulbs not included



32048

alluminio/cromo aluminium/chrome



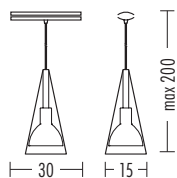
Sorgente Stardeck  
Stardeck light source

2x100W E27   
(2x20W E27 DULUX EL REFLECTOR )


Lampadine non incluse  
Bulbs not included



32150  
trasparente/alluminio transparent/aluminium



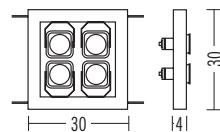
Sorgente Starcono  
Starcono light source

1x100W B15d ES   
Lampadine non incluse  
Bulbs not included


  IP20 



32234  
satinato/cromo satin-finished/chrome



Sorgente Lato  
Lato light source

4x40W GU10 ES   
Lampadine non incluse  
Bulbs not included

  IP20 



EOS HALO

157

LIGHT LAB 2003 - MARCO SPADA 2005

MEASPO  
MADE IN ITALY

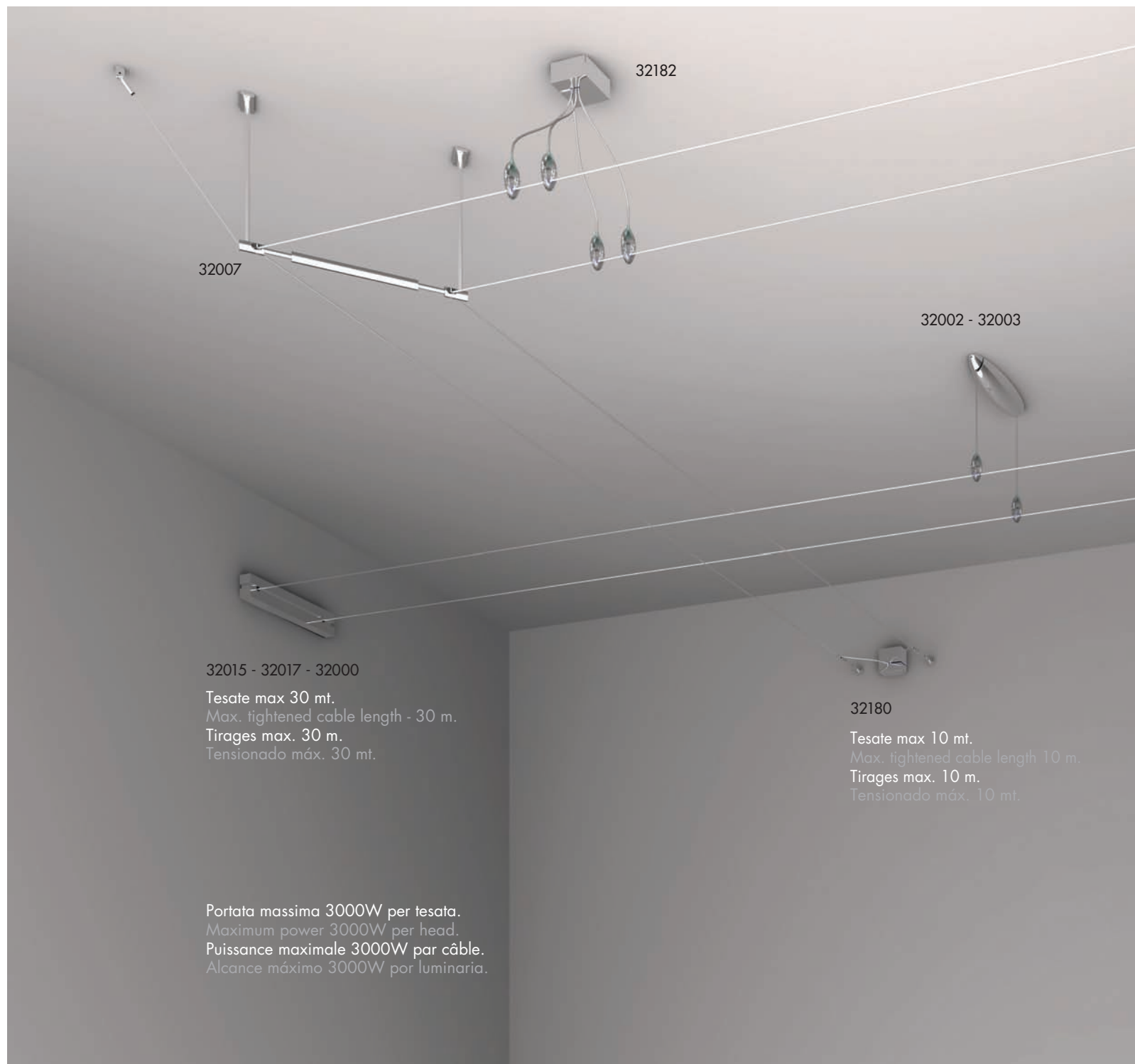


50

190

354

ESEMPI DI INSTALLAZIONE DEI COMPONENTI DEL SISTEMA. EXAMPLE OF INSTALLATION OF SYSTEM COMPONENTS.



32007

32182

32002 - 32003

32015 - 32017 - 32000

Tesate max 30 mt.

Max. tightened cable length - 30 m.

Tirages max. 30 m.

Tensionado máx. 30 mt.

32180

Tesate max 10 mt.

Max. tightened cable length 10 m.

Tirages max. 10 m.

Tensionado máx. 10 mt.

Portata massima 3000W per tesata.

Maximum power 3000W per head.

Puissance maximale 3000W par câble.

Alcance máximo 3000W por luminaria.



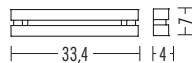


Il numero dei sostegni necessari (32005) varia in funzione della lunghezza della tesata, del numero e del tipo di sorgente utilizzata.

The number of supports required (32005) varies according to the length of the tightened cable, the number and type of source used.

Le numéro des supports nécessaires (32005) varie en fonction de la longueur du tirage, du nombre et du type de source utilisée.

El número de los soportes necesarios (32005) varia en función de la longitud del tensionado, del número y del tipo de fuente utilizada.



32015 cromo chrome **new**

32017 bianco white **new**

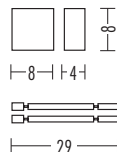
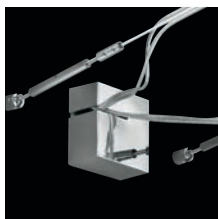


Coppia attacchi per tendere il cavo e per l'alimentazione elettrica.

Connection twin-set to tighten the cable and to connect the fixture to the mains.

Paire d'éléments de raccordement pour tendre le câble et pour l'alimentation électrique.

Par de conexiones para tensar el cable y para la alimentación eléctrica.



32180 cromo chrome

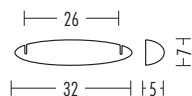


Coppia attacchi per tendere il cavo e per l'alimentazione elettrica.

Connection twin-set to tighten the cable and to connect the fixture to the mains.

Paire d'éléments de raccordement pour tendre le câble et pour l'alimentation électrique.

Par de conexiones para tensar el cable y para la alimentación eléctrica.



32000 cromo chrome

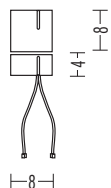
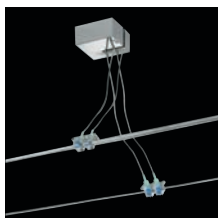


Coppia attacchi per tendere il cavo e per l'alimentazione elettrica.

Connection twin-set to tighten the cable and to connect the fixture to the mains.

Paire d'éléments de raccordement pour tendre le câble et pour l'alimentation électrique.

Par de conexiones para tensar el cable y para la alimentación eléctrica.



32182 cromo chrome

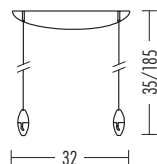


Attacco singolo per alimentare centralmente il sistema.

Single and centralized power supply connection.

Élément de raccordement simple pour l'alimentation centrale du système.

Conexión individual para alimentar el sistema centralmente.



32002 cromo per cavo a due chrome for double cable

32003 cromo per cavo a tre chrome for triple cable

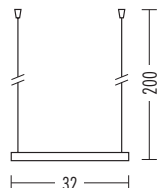
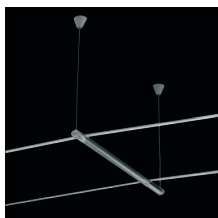


Attacco singolo per alimentare centralmente il sistema.

Single and centralized power supply connection.

Élément de raccordement simple pour l'alimentation centrale du système.

Conexión individual para alimentar el sistema centralmente.



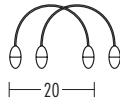
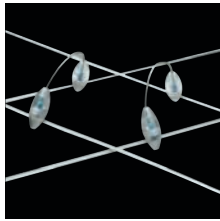
32005 cromo chrome

Sostegno a cavo max 200 cm.

Cable support max 200 cm.

Câble de support de 200 cm.

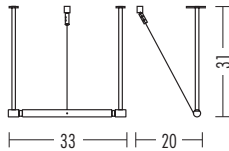
Sostén a cable máx 200 cm.



32032 trasparente transparent

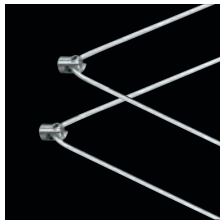


Coppia cavi di alimentazione.  
Twin power-supply cables.  
Paire de câbles d'alimentation.  
Par de cables de alimentación.



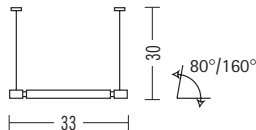
32016 cromo chrome

Distanziatore per tendere i cavi da parete a soffitto o da soffitto a soffitto.  
Distance piece for tightening cables from wall to ceiling or from ceiling to ceiling.  
Entretoise pour tendre les câbles du mur au plafond ou de plafond à plafond.  
Distanciador para tender los cables de pared a techo o de techo a techo.



32014 cromo chrome

Coppia deviatori a parete.  
Wall deviation twin-set.  
Paire de déviateurs muraux.  
Par de desviadores de pared.



32007 cromo chrome

Kit completo curva a soffitto.  
Full ceiling bend set.  
Kit complet courbe pour plafond.  
Kit completo curvo para techo.



32004 10 mt. trasparente transparent  
32027 15 mt. trasparente transparent  
32028 25 mt. trasparente transparent

32029 50 mt. trasparente transparent  
32030 100 mt. trasparente transparent

Cavo a 1 conduttore in rame per l'alimentazione e 1 in acciaio per tendere il cavo.  
Cable with 1 copper wire for power and 1 steel wire to tighten the cable.  
Câble à 1 conducteur en cuivre pour l'alimentation et 1 conducteur en acier pour tendre le câble.  
Cable con 1 conductor de cobre para la alimentación y 1 de acero para extender el cable.



32040 10 mt. trasparente transparent  
32041 15 mt. trasparente transparent  
32042 25 mt. trasparente transparent

32043 50 mt. trasparente transparent  
32044 100 mt. trasparente transparent  
32097 25 mt. grigio grey (per/for enec/imq)

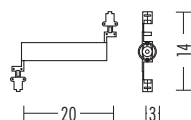
Cavo a 2 conduttori in rame per doppia accensione e 1 in acciaio per tendere il cavo.  
Cable with 2 copper wires for dual on/off function and 1 steel wire to tighten the cable.  
Câble à 2 conducteurs en cuivre pour éclairage double et 1 conducteur en acier pour tendre le câble.  
Cable con 2 conductores de cobre para doble encendido y 1 de acero para extender el cable.





32280

satinato satin-finished



Sorgente Microzero  
Microzero light source

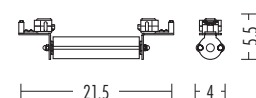
1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

IP20 CE

32285

satinato satin-finish

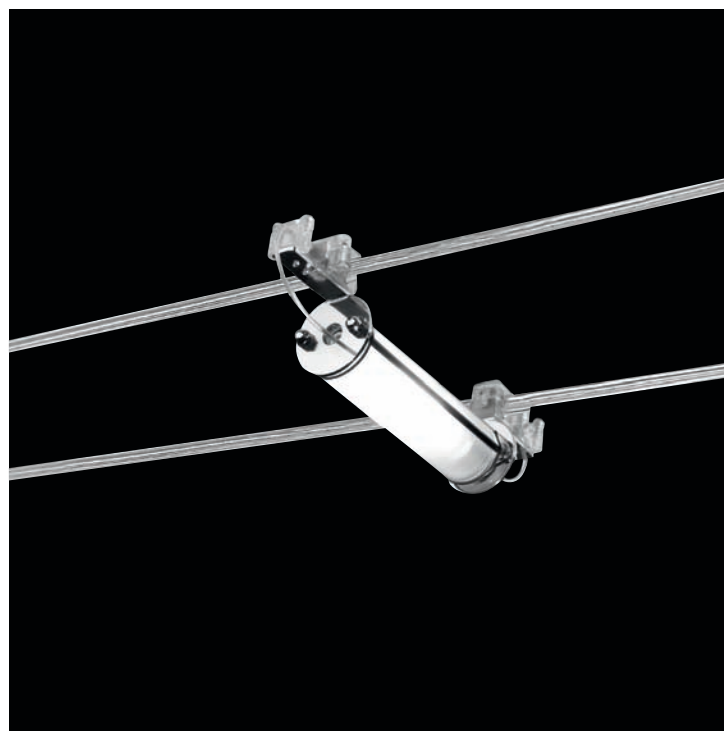


Sorgente Microbo  
Microbo light source

1x120W R7s 78mm ES

Lampadine non incluse  
Bulbs not included

IP20 CE



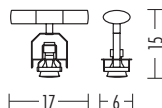
Attenzione le sorgenti presenti in questa pagina sono utilizzabili solo componendo il sistema con i codici a pagina 166-167. Attention; light sources listed in this page can be used only composing the system with the codes on page 166-167. Attention: les sources présentes en cette page peuvent être utilisées seulement composant le système avec les codes à la page 166-167. Atención: las surgentes listadas en esta página se pueden utilizar solo componiendo el sistema con los códigos a la página 166-167.







32283  
cromo chrome



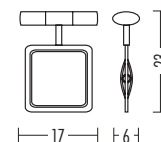
Sorgente Microspot  
Microspot light source

1x40W GU10 ES

Lampadine non incluse  
Bulbs not included

IP20 CE

32281  
satinato satin-finished



Sorgente Microtoast  
Microtoast light source

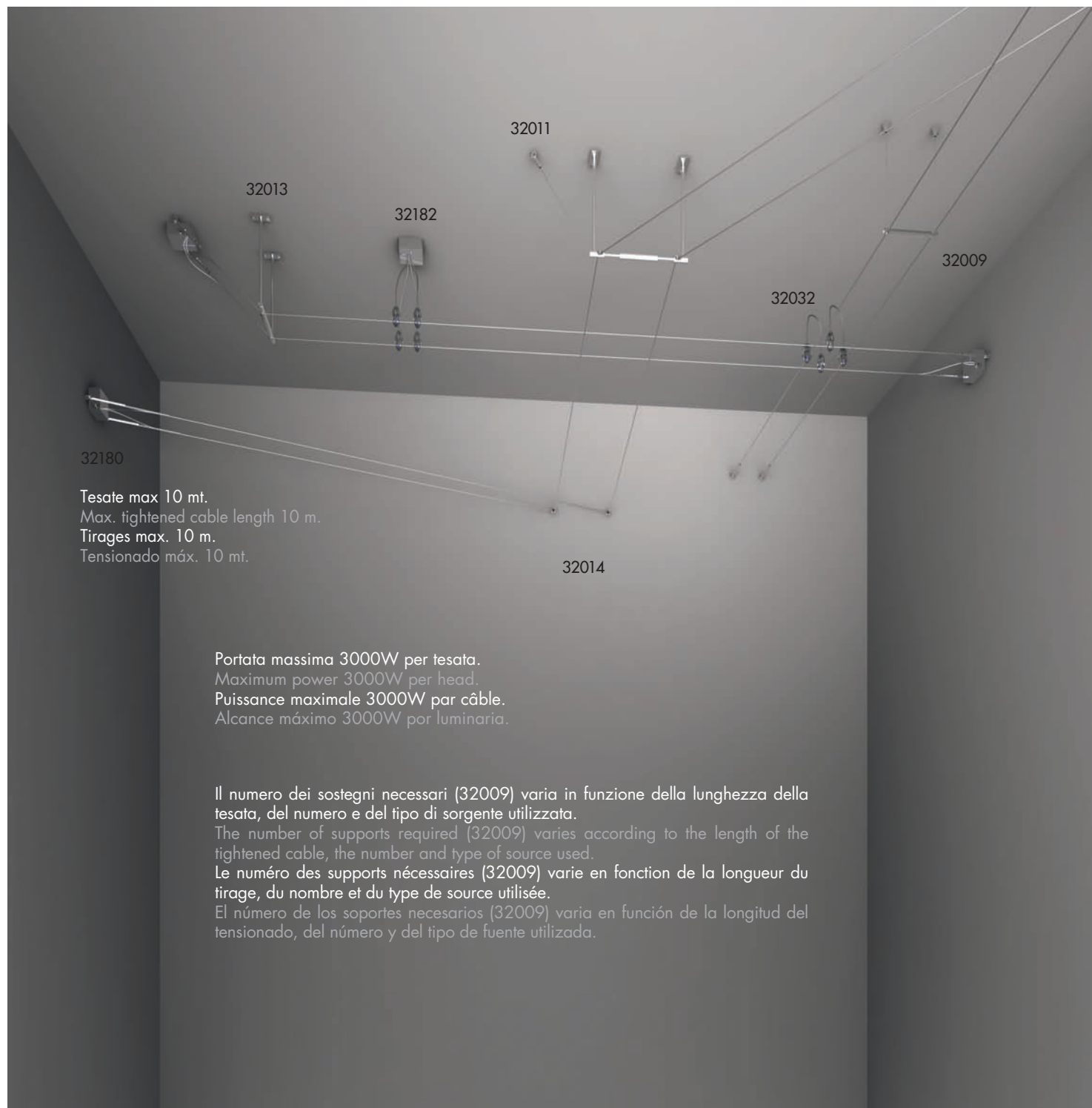
1x120W R7s 78mm ES

Lampadine non incluse  
Bulbs not included

IP20 CE



Attenzione le sorgenti presenti in questa pagina sono utilizzabili solo componendo il sistema con i codici a pagina 166-167. Attention; light sources listed in this page can be used only composing the system with the codes on page 166-167. Attention: les sources présentes en cette page peuvent être utilisées seulement composant le système avec les codes à la page 166-167. Atención: las surgentes listadas en esta página se pueden utilizar solo componiendo el sistema con los códigos a la página 166-167.



32180

Tesate max 10 mt.  
Max. tightened cable length 10 m.  
Tirages max. 10 m.  
Tensionado máx. 10 mt.

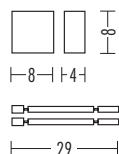
Portata massima 3000W per tesata.  
Maximum power 3000W per head.  
Puissance maximale 3000W par câble.  
Alcance máximo 3000W por luminaria.

Il numero dei sostegni necessari (32009) varia in funzione della lunghezza della tesata, del numero e del tipo di sorgente utilizzata.

The number of supports required (32009) varies according to the length of the tightened cable, the number and type of source used.

Le numéro des supports nécessaires (32009) varie en fonction de la longueur du tirage, du nombre et du type de source utilisée.

El número de los soportes necesarios (32009) varia en función de la longitud del tensionado, del número y del tipo de fuente utilizada.



32180 cromo chrome

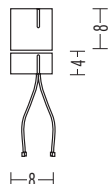
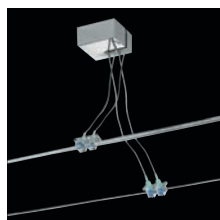


Coppia attacchi per tendere il cavo e per l'alimentazione elettrica.

Connection twin-set to tighten the cable and to connect the fixture to the mains.

Paire d'éléments de raccordement pour tendre le câble et pour l'alimentation électrique.

Par de conexiones para tensar el cable y para la alimentación eléctrica.



32182 cromo per cavo a tre chrome for triple cable

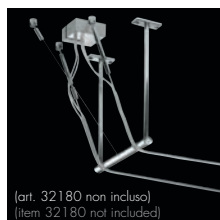


Attacco singolo per alimentare centralmente il sistema.

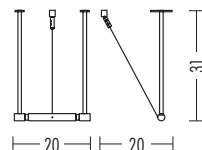
Single and centralized power supply connection.

Élément de raccordement simple pour l'alimentation centrale du système.

Conexión individual para alimentar el sistema centralmente.



(art. 32180 non incluso)  
(item 32180 not included)



32013 cromo chrome

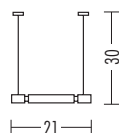


Distanziatore per tendere i cavi da parete a soffitto o da soffitto a soffitto.

Distance piece for tightening cables from wall to ceiling or from ceiling to ceiling.

Entretoise pour tendre les câbles du mur au plafond ou de plafond à plafond.

Distanciador para tender los cables de pared a techo o de techo a techo.



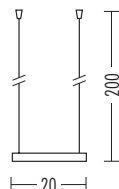
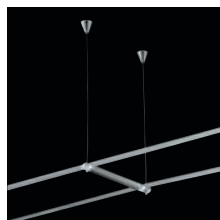
32011 cromo chrome

Kit completo curva a soffitto.

Full ceiling bend set.

Kit complet courbe pour plafond.

Kit completo curvo para techo.



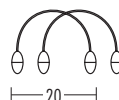
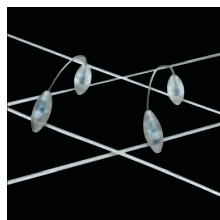
32009 cromo chrome

Sostegno a cavo max 200 cm.

Cable support max 200 cm.

Câble de support de 200 cm.

Sostén a cable máx 200 cm.



32032 trasparente transparent



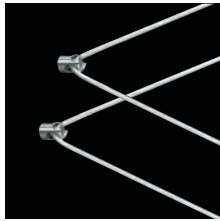
Coppia cavi di alimentazione.

Twin power-supply cables.

Paire de câbles d'alimentation.

Par de cables de alimentación.





32014 cromo chrome

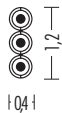


Coppia deviatori a parete.  
Wall deviation twin-set.  
Paire de déviateurs muraux.  
Par de desviadores de pared.



32004 10 mt. trasparente transparent  
32027 15 mt. trasparente transparent  
32028 25 mt. trasparente transparent  
32029 50 mt. trasparente transparent  
32030 100 mt. trasparente transparent

Cavo a 1 conduttore in rame per l'alimentazione e 1 in acciaio per tendere il cavo.  
Cable with 1 copper wire for power and 1 steel wire to tighten the cable.  
Câble à 1 conducteur en cuivre pour l'alimentation et 1 conducteur en acier pour tendre le câble.  
Cable con 1 conductor de cobre para la alimentación y 1 de acero para extender el cable.



32040 10 mt. trasparente transparent  
32041 15 mt. trasparente transparent  
32042 25 mt. trasparente transparent  
32043 50 mt. trasparente transparent  
32044 100 mt. trasparente transparent

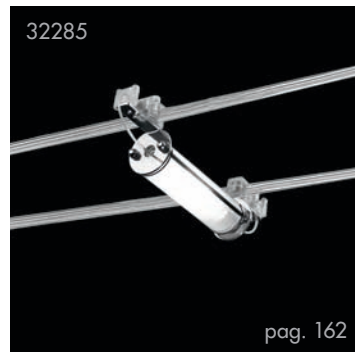
Cavo a 2 conduttori in rame per doppia accensione e 1 in acciaio per tendere il cavo.  
Cable with 2 copper wires for dual on/off function and 1 steel wire to tighten the cable.  
Câble à 2 conducteurs en cuivre pour éclairage double et 1 conducteur en acier pour tendre le câble.  
Cable con 2 conductores de cobre para doble encendido y 1 de acero para extender el cable.



32097 25 mt. grigio grey

Cavo a 2 conduttori in rame per doppia accensione e 1 in acciaio per tendere il cavo (per enec/imq).  
Cable with 2 copper wires for dual on/off function and 1 steel wire to tighten the cable (for enec/imq).  
Câble à 2 conducteurs en cuivre pour éclairage double et 1 conducteur en acier pour tendre le câble (pour enec/imq).  
Cable con 2 conductores de cobre para doble encendido y 1 de acero para extender el cable (para enec/imq).

Attenzione con i componenti 32013, 32011, 32009 si possono utilizzare esclusivamente le sorgenti sotto riportate. Attention: with components 32013, 32011, 32009 you can use only the light sources mentioned here below. Attention: avec les composants 32013, 32011, 32009 on peut utiliser seulement les sources mentionnées ci-dessous. Atención: con los componentes 32013, 32011, 32009 se pueden utilizar solo las surgentes mencionadas aquí bajo.





"Shock", binario a tensione di rete (230V-16A), a doppia accensione, realizzato in estruso di alluminio con anime isolanti in policarbonato trasparente. Adatto a tutti i contesti architeturali grazie al suo disegno essenziale ma decorativo.

"Shock", a mains-voltage rail (230V-16A), with dual on/off function, made of extruded aluminium with insulating cores in transparent polycarbonate. Suitable for all architectural environments thanks to its essential yet decorative design.

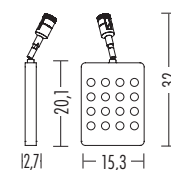


"Shock", rail tension secteur (230V-16A), double éclairage, réalisé en aluminium extrudé avec âmes isolantes en polycarbonate transparent. S'adapte à tous les espaces architecturaux grâce à sa ligne minimaliste, mais décorative.

"Shock", carril a tensión de red (230V-16A), de doble encendido, realizado en extrudido de aluminio con ánimas aislantes de polycarbonato transparente. Adaptado a todos los contextos en arquitectura gracias a su diseño esencial pero decorativo.



L30079 \_\_ new  
trasparente transparent



16 LED x 2W (V in 230V)



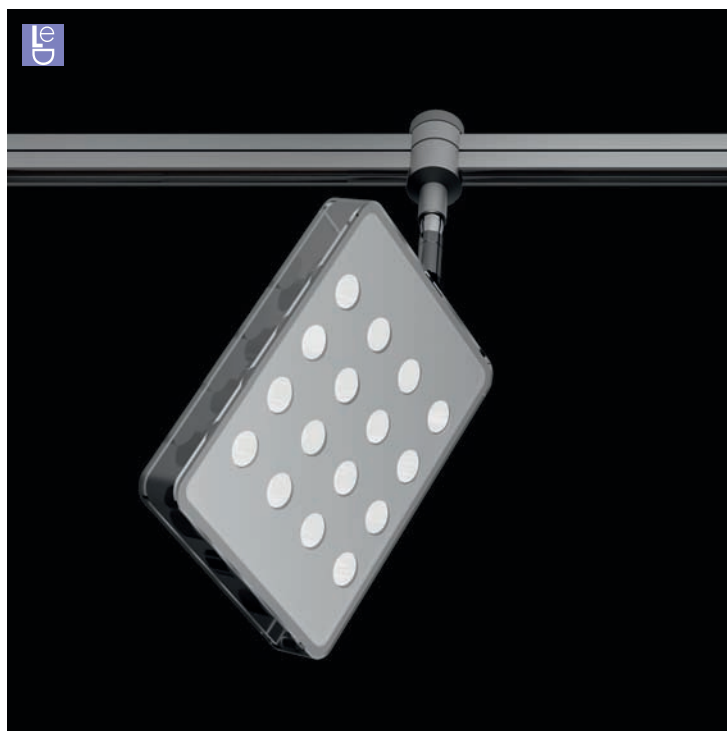
Lente  
Lens

IP20 CE

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

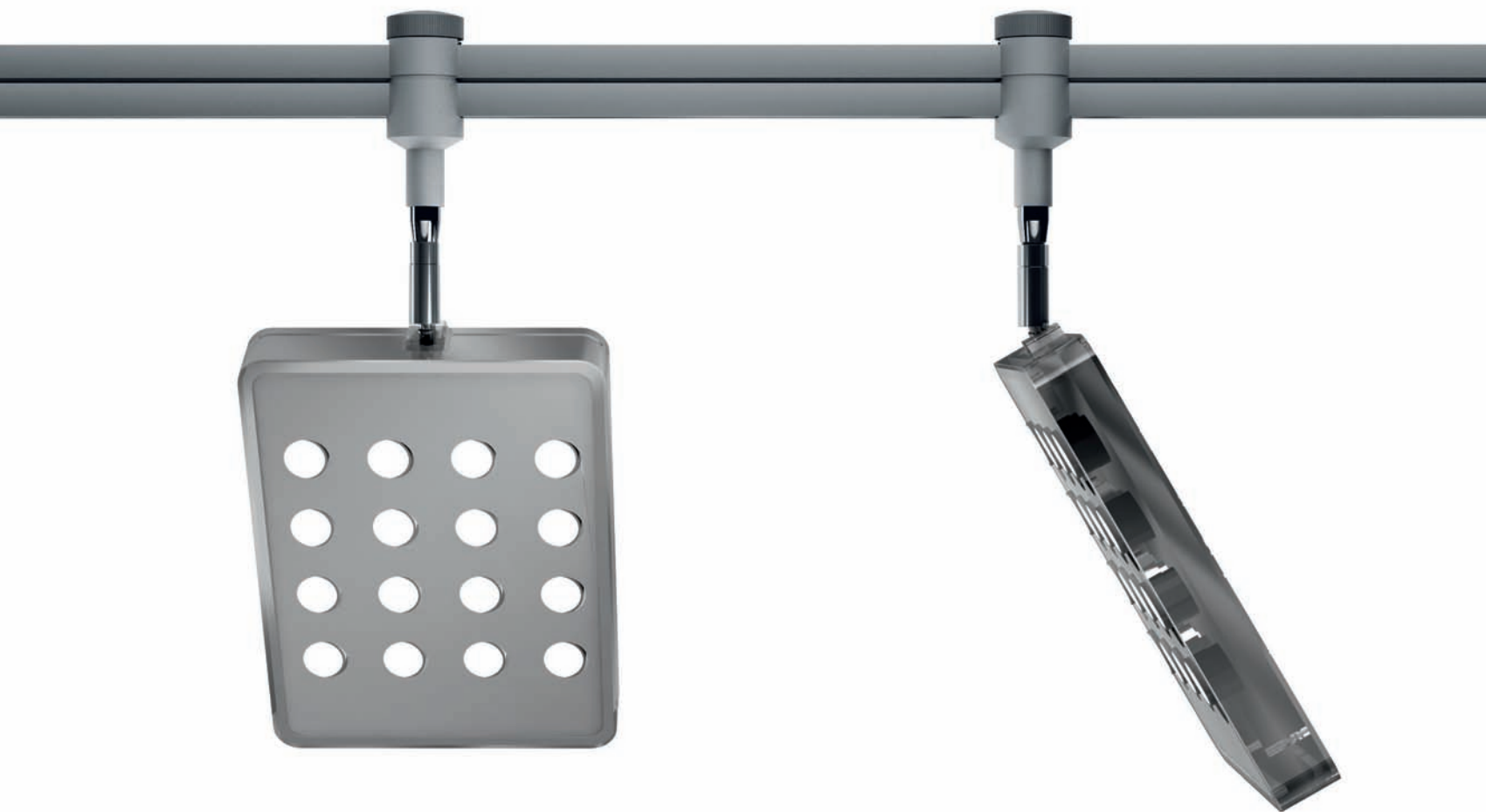
01  
Bianco Caldo  
Warm White

02  
Bianco Neutro  
Natural White



Struttura in metacrilato. Modulo LED con substrato ceramico e dissipatore in alluminio. Alimentazione diretta 230V. LED 3000K - 4000K. Metacrylate body. Led board with ceramic layer and aluminium heatsink. Direct 230W power supply. LED 3000K - 4000K. Structure en metacrylé. Platine LED avec fond en céramique et dissipateur en aluminium. Alimentation directe 230V. LED 3000K - 4000K. Estructura en metacrilato. Platina LED con sustrato en cerámica y disipador en aluminio. Alimentación directa 230V. LED 3000K - 4000K.







30070  
alluminio aluminium



Adattatore Plug-in  
Plug-in Adapter

IP20 CE



Spot Plug-in utilizzabili con Adattatore 30072. Plug-in Spot suitable with Adapter 30072. Spots Plug-in utilisables avec Adaptateur 30072. Spot Plug-in utilisables con Adaptador 30072





## SHOCK SPOT

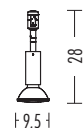
MARCO SPADA 2005

MEASPO  
MADE IN ITALY30058  
alluminio aluminiumSorgente Spot GZ10  
Spot GZ10 light source

1x100W GZ10 ESD 111

Lampadine non incluse  
Bulbs not included

IP20

30063  
alluminio aluminiumSorgente Spot E27  
Spot E27 light source1x100W E27   
1x20W E27 DULUX EL REFLECTOR Lampadine non incluse  
Bulbs not included

IP20







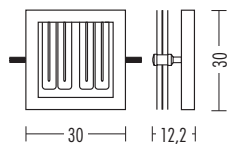


30051 satinato satin-finished

30095 nero black **new**

30096 rosso red **new**

30097 viola purple **new**



Sorgente Lato Fluo  
Lato Fluo light source

2x36W 2G10 

Lampadine e diffusori 32173, 32174 e 32175 non inclusi  
Bulbs and diffusers 32173, 32174 and 32175 not included

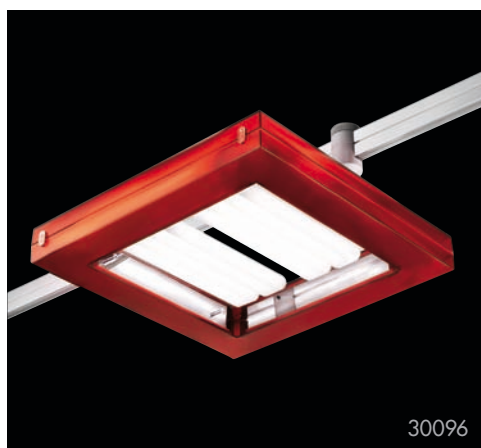
  IP20 



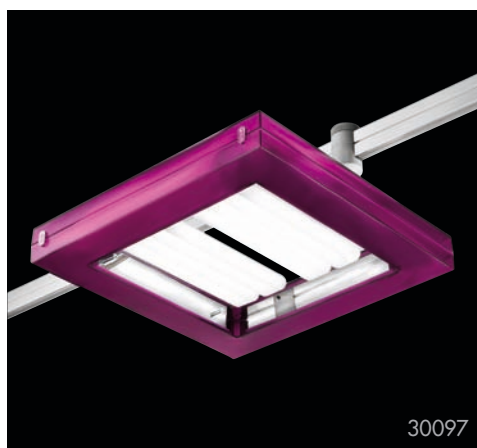
30051



30095

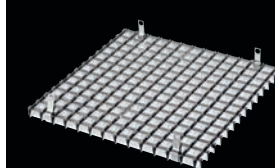


30096



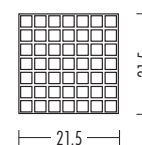
30097

Schermo bassa luminanza  
Low luminance screen

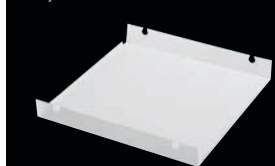


32173

32173  
cromo chrome

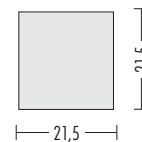


Diffusore policarbonato  
Polycarbonate diffuser

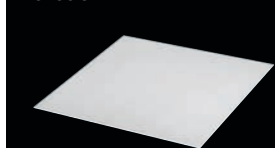


32174

32174  
satinato satin-finished

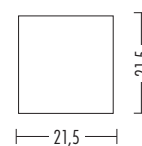


Riflettore  
Reflector



32175

32175  
cromo chrome



354



126-192

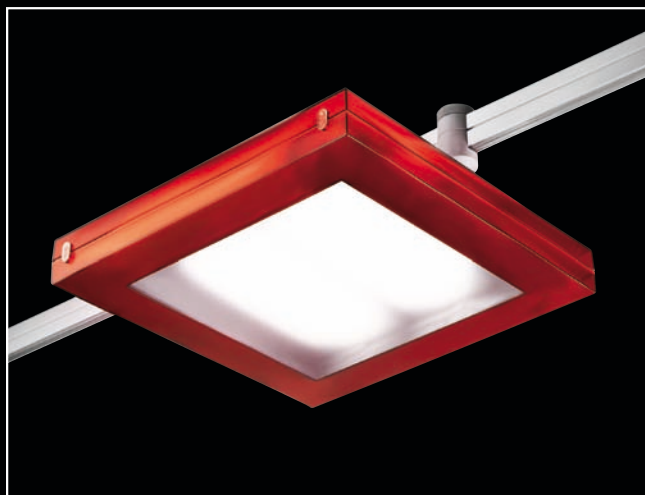




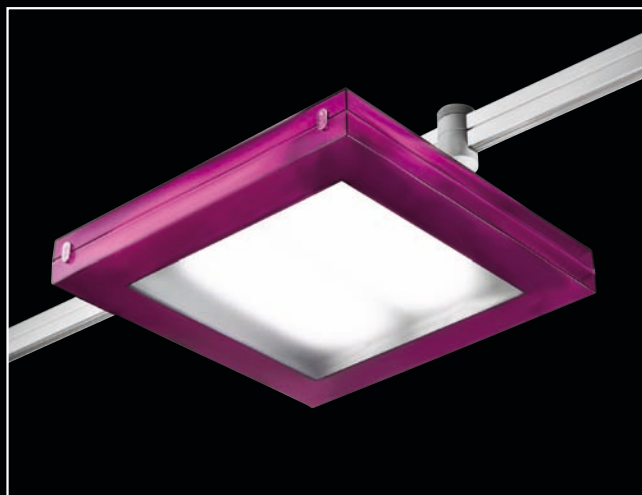
32175  
LATO FLUO  
32173



32174  
LATO FLUO  
32173

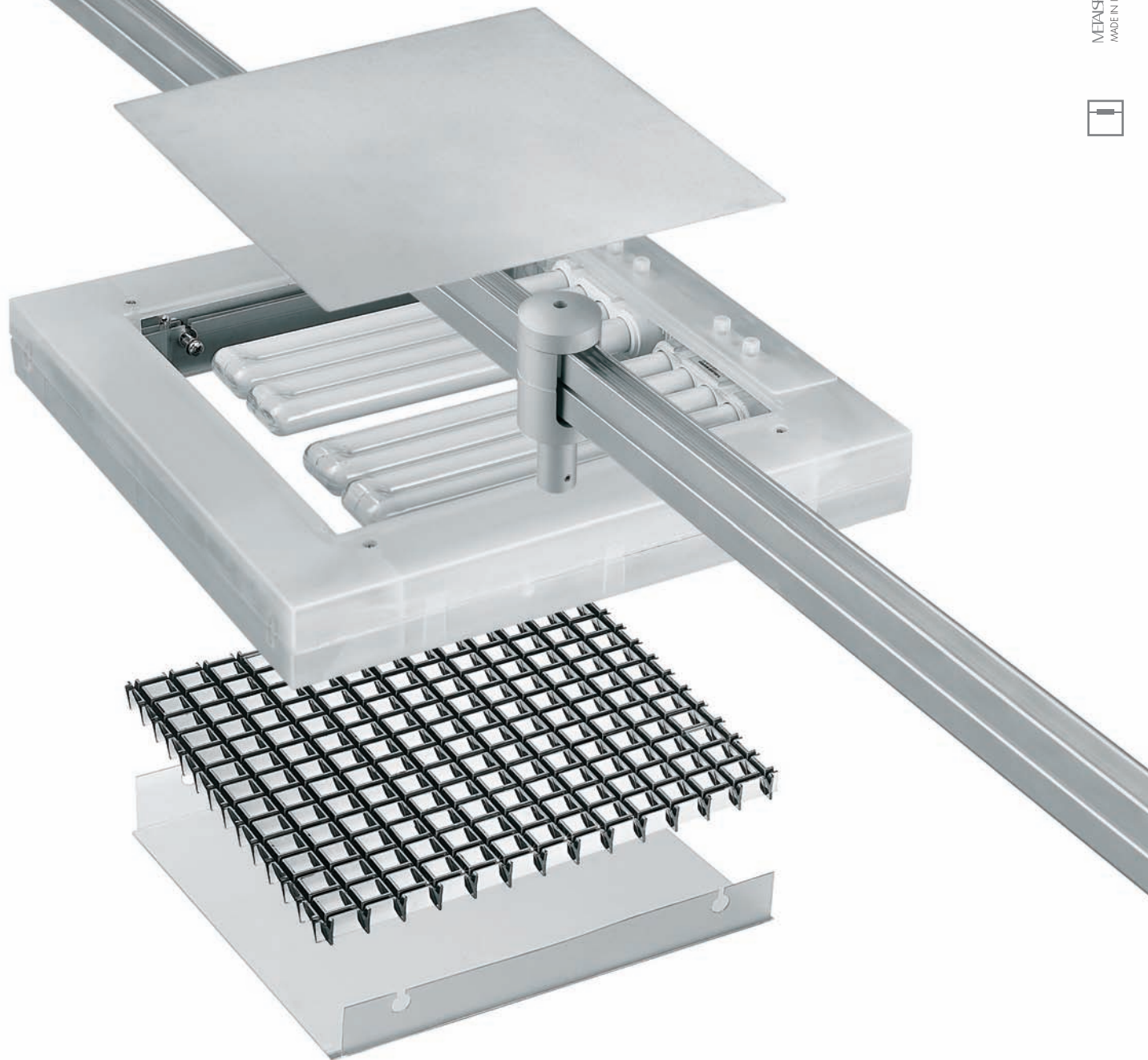


32175  
LATO FLUO  
32174



32174  
LATO FLUO  
32174

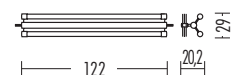






30053

argento silver



Sorgente Starglow

Starglow light source

2x28/54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included



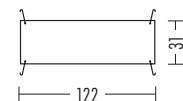
30053



32145

32145

bianco white



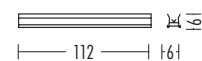
Diffusore polycarbonato  
Polycarbonate diffuser



32172

32172

alluminio aluminium



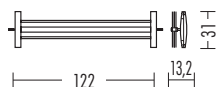
Ottica Dark (x2)  
Dark optics (x2)

Struttura in metallo verniciato e polycarbonato. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in polycarbonato o ottica Dark.  
Painted metal and polycarbonate structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

Structure en métal verni et poly carbonate. Alimentateur multipower inclus. Ajout possible de diffuseurs en polycarbonato ou optique Dark.

Estructura de metal pintado y polycarbonato. Alimentador multipower incluido. Posibilidad de añadir difusor de polycarbonato u óptico Dark.

30055  
trasparente/grigio transparent/grey



Sorgente Vela  
Vela light source

2x28/54W G5

Lampadine e diffusori non inclusi  
Bulbs and diffusers not included

IP20 CE

SHOCK VELA  
LIGHT LAB 2005

181

MEASPO  
MADE IN ITALY

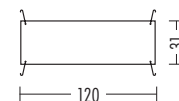


30055



32169

32169  
bianco white

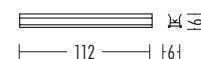


Diffusore policarbonato  
Polycarbonate diffuser



32172

32172  
alluminio aluminium



Ottica Dark (x2)  
Dark optics (x2)

Struttura in materiale termoplastico. Alimentatore multipower incluso. Possibilità di aggiunta di diffusore in policarbonato o ottica Dark.  
Thermoplastic structure. Multipower ballast included. Polycarbonate or Dark optical diffusers may be added.

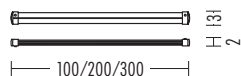
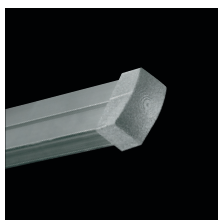
Structure en matériau thermoplastique. Alimentateur multipower inclus. Ajout possible de diffuseurs en polycarbonate ou optique Dark.

Estructura de material termoplástico. Alimentador multipower incluido. Posibilidad de añadir difusor de policarbonato u óptico Dark.



62

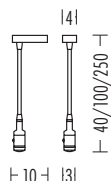
146



- 30100 binario (singolo) + terminali (coppia) Rail track (single) + terminals (couple) 100 cm.  
 30101 binario (singolo) + terminali (coppia) Rail track (single) + terminals (couple) 200 cm.  
 30102 binario (singolo) + terminali (coppia) Rail track (single) + terminals (couple) 300 cm.



Binario in alluminio e policarbonato trasparente. Doppia accensione.  
 Track made of aluminium and transparent polycarbonate. Dual on/off function.  
 Rail en aluminium et polycarbonate transparent. Double éclairage.  
 Riel en aluminio y polycarbonato transparente. Doble encendido.



- 30110 40 cm.  
 30103 100 cm.  
 30104 250 cm.

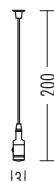


Connettore di alimentazione.  
 Power supply connector.  
 Connecteur d'alimentation.  
 Conector de alimentación



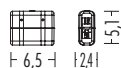
- 30112 15 cm.  
 30105 30 cm.  
 30106 100 cm.

Sostegno rigido per montaggio a soffitto.  
 Rigid support for ceiling mounting.  
 Support rigide pour fixation au plafond.  
 Sostén rigido para el montaje a techo.



- 30107 200 cm.

Sostegno a cavo max cm. 200.  
 Cable support max cm. 200.  
 Câble de support de 200 cm. max.  
 Sostén a cable máx 200 cm.



- 30108 alluminio aluminium



Giunzione per binario.  
 Track connection.  
 Jonction pour rail.  
 Unión para riel.



- 30111 alluminio aluminium



Giunzione curva flessibile.  
 Flexible bend connector.  
 Courbe flexible.  
 Curva flexible.

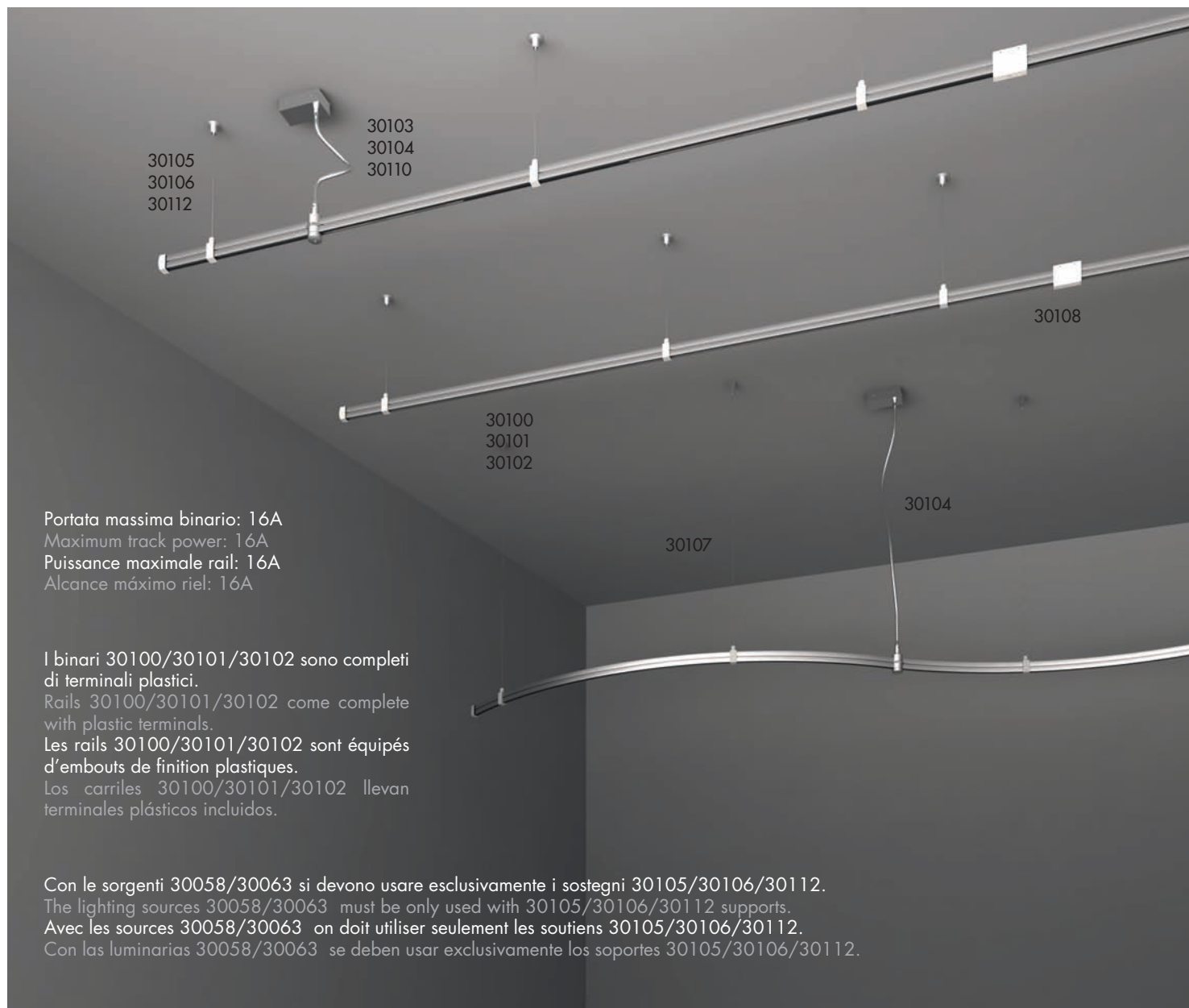




30109

Attrezzo per curvatura binario.  
Equipment for rail bending.  
Outils pour la courbure du rail.  
Aparato para curvatura carril.

SHOCK  
MADE IN ITALY





La serie "ZEN" nasce per rispondere alle esigenze di designers e progettisti che desiderino mantenere un'alta flessibilità di installazione nel pieno rispetto delle caratteristiche architettoniche dell'ambiente. Per l'installazione non necessita di trasformatore.

The "ZEN" series was designed to meet the requirements of designers and design engineers who need flexibility in the installation stage with full respect of the architectural characteristics of the environment. No transformer needed for installation.

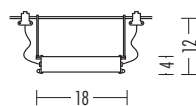


La série "ZEN" a été conçue pour les designers et les concepteurs qui souhaitent bénéficier d'une grande flexibilité au niveau de l'installation tout en respectant les caractéristiques architectoniques de la pièce. Le transformateur n'est pas nécessaire pour l'installation.

La serie "ZEN", nace para responder a las exigencias de designers y proyectistas que desean mantener una alta flexibilidad de instalación, respetando plenamente las características arquitectónicas del ambiente. Para la instalación no necesita transformador.

## ZEN HALO

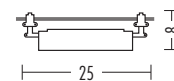
ALESSANDRA GIPPONI - MARCO SPADA 1999

MEASPO  
MADE IN ITALY32087  
satinato satin-finishedSorgente Zenzero  
Zenzero light source

1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

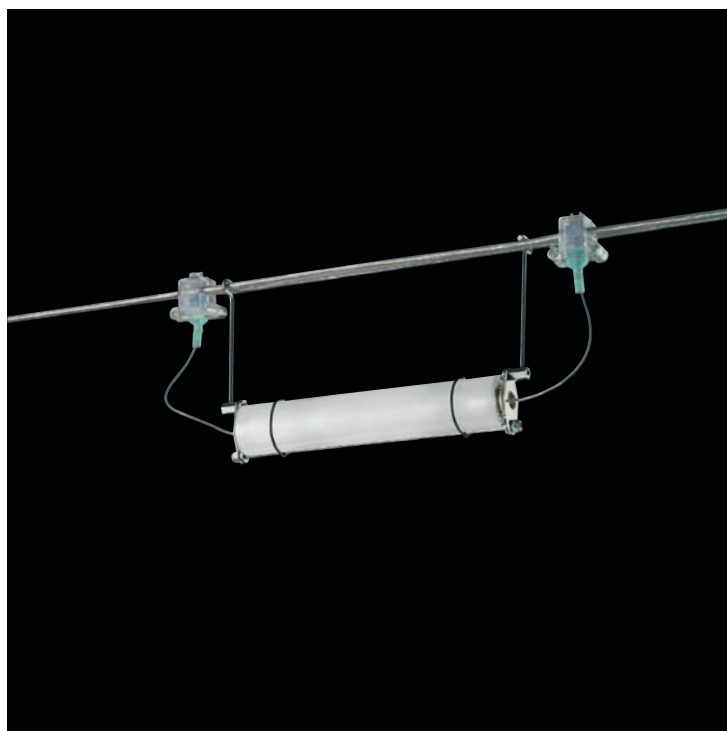
IP20

32084  
satinato satin-finishedSorgente Zenit  
Zenit light source

1x160W R7s 118mm ES

Lampadine non incluse  
Bulbs not included

IP20







NET CENTER - Padova - Italy

Photo: QUASAR







32254  
trasparente transparent



41 131

Adattatore Zenjack  
Zenjack adapter

1x50W (230V/12V)

IP20 CE

ZEN JACK

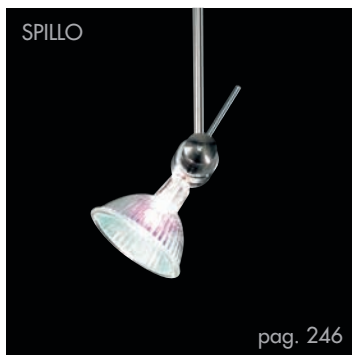
189

ALESSANDRA GIPPONI - MARCO SPADA 1999

MADE IN ITALY



Spot Jack utilizzabili con Zenjack 32254. Jack spot lights suitable with Zenjack 32254. Spots Jack utilisables avec Zenjack 32254. Spot Jack utilisables con Zenjack 32254.





32082

trasparente transparent



Sorgente Zencono  
Zencono lighth source

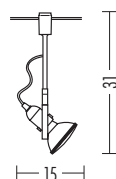
1x100W B15d ES

Lampadine non incluse  
Bulbs not included

IP20

32272

cromo chrome



Sorgente Zen Giro  
Zen Giro lighth source

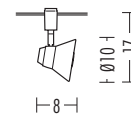
1x100W E27

Lampadine non incluse  
Bulbs not included

IP20

32244

alluminio aluminium

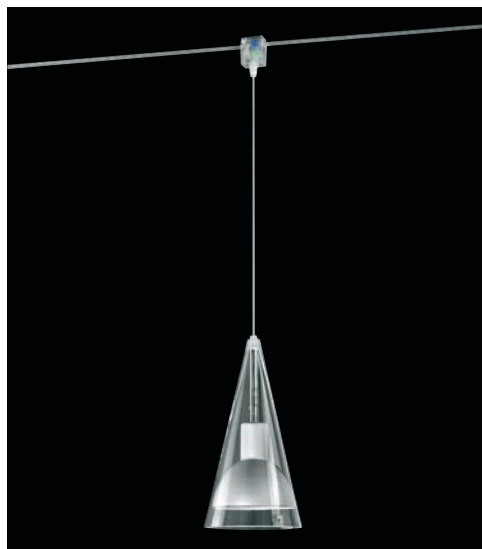


Sorgente Zen Spot  
Zen Spot lighth source

1x75W GZ10

Lampadine non incluse  
Bulbs not included

IP20





32246  
argento silver

ZEN FLUO

191

MARCO SPADA - ALESSANDRA GIPPONI 1999



Sorgente Zen Fluo  
Zen Fluo light source

1x21/39W G5

Lampadine non incluse  
Bulbs not included



MEASPO  
MADE IN ITALY

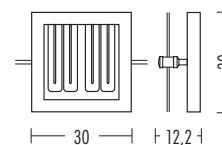


Struttura in metallo verniciato e policarbonato. Alimentatore multipower incluso. Painted metal and polycarbonate structure. Multipower ballast included.  
Structure en métal verni et polycarbonate. Alimentateur multipower inclus. Estructura de metal pintado y polycarbonato. Alimentador multipower incluido.



32291

satinato/cromo satin-finished/chrome



**Sorgente Lato Fluo**  
Lato Fluo light source

2x36W 2G10

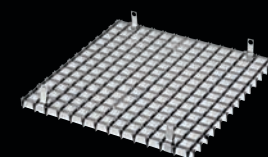
Lampadine e diffusori 32173, 32174 e 32175 non inclusi  
Bulbs and diffusers 32173, 32174 and 32175 not included

IP20 CE



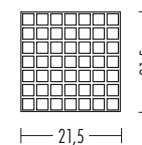
32291

**Schermo bassa luminanza**  
Low luminance screen

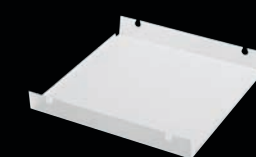


32173

**32173**  
cromo chrome

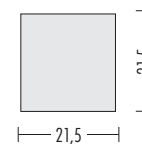


**Diffusore policarbonato**  
Polycarbonate diffuser



32174

**32174**  
satinato satin-finished

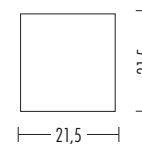


**Riflettore**  
Reflector

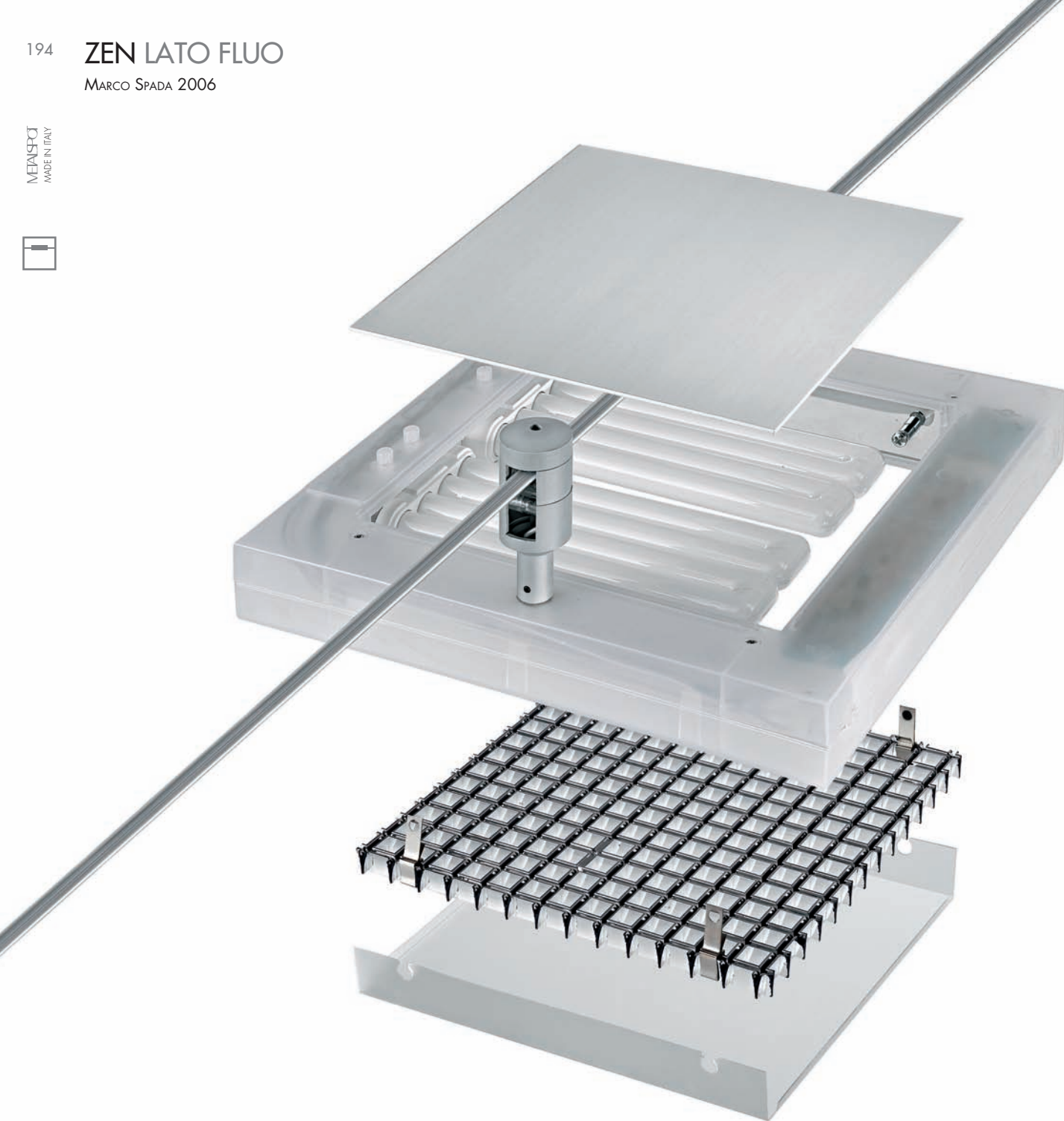


32175

**32175**  
cromo chrome











32175  
LATO FLUO  
32173



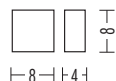
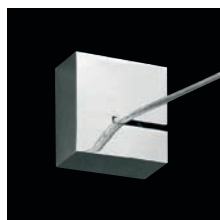
32174  
LATO FLUO  
32173



32175  
LATO FLUO  
32174



32174  
LATO FLUO  
32174



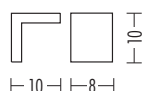
32070 cromo chrome



Coppia attacchi per tendere il cavo e per l'alimentazione elettrica.  
Connection twin-set to tighten the cable and to connect the fixture to the mains.  
Paire d'éléments de raccordement pour tendre le câble et pour l'alimentation électrique.  
Par de conexiones para tensar el cable y para la alimentación eléctrica.

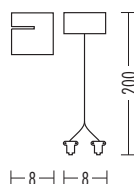
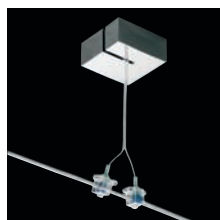


(art. 32070 non incluso)  
(item 32070 not included)



32072 argento silver

Distanziatore per tendere i cavi da parete a soffitto o da soffitto a soffitto.  
Distance piece for tightening cables from wall to ceiling or from ceiling to ceiling.  
Entretoise pour tendre les câbles du mur au plafond ou de plafond à plafond.  
Distanciador para tender los cables de pared a techo o de techo a techo.



32071 cromo chrome

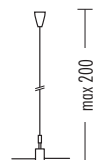


Attacco singolo per alimentare centralmente il sistema.  
Single and centralized power supply connection.  
Élément de raccordement simple pour l'alimentation centrale du système.  
Conexión individual para alimentar el sistema centralmente.



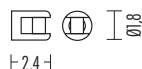
32073 sostegno rigido rigid support

Sostegno rigido 10 cm.  
10 cm rigid support.  
Soutien rigide 10 cm.  
Apoyo rígido de 10 cm.



32074 sostegno a cavo cable support

Sostegno a cavo max 200 cm.  
Cable support max 200 cm.  
Câble de support de 200 cm.  
Sostén a cable máx 200 cm.



32075 cromo chrome

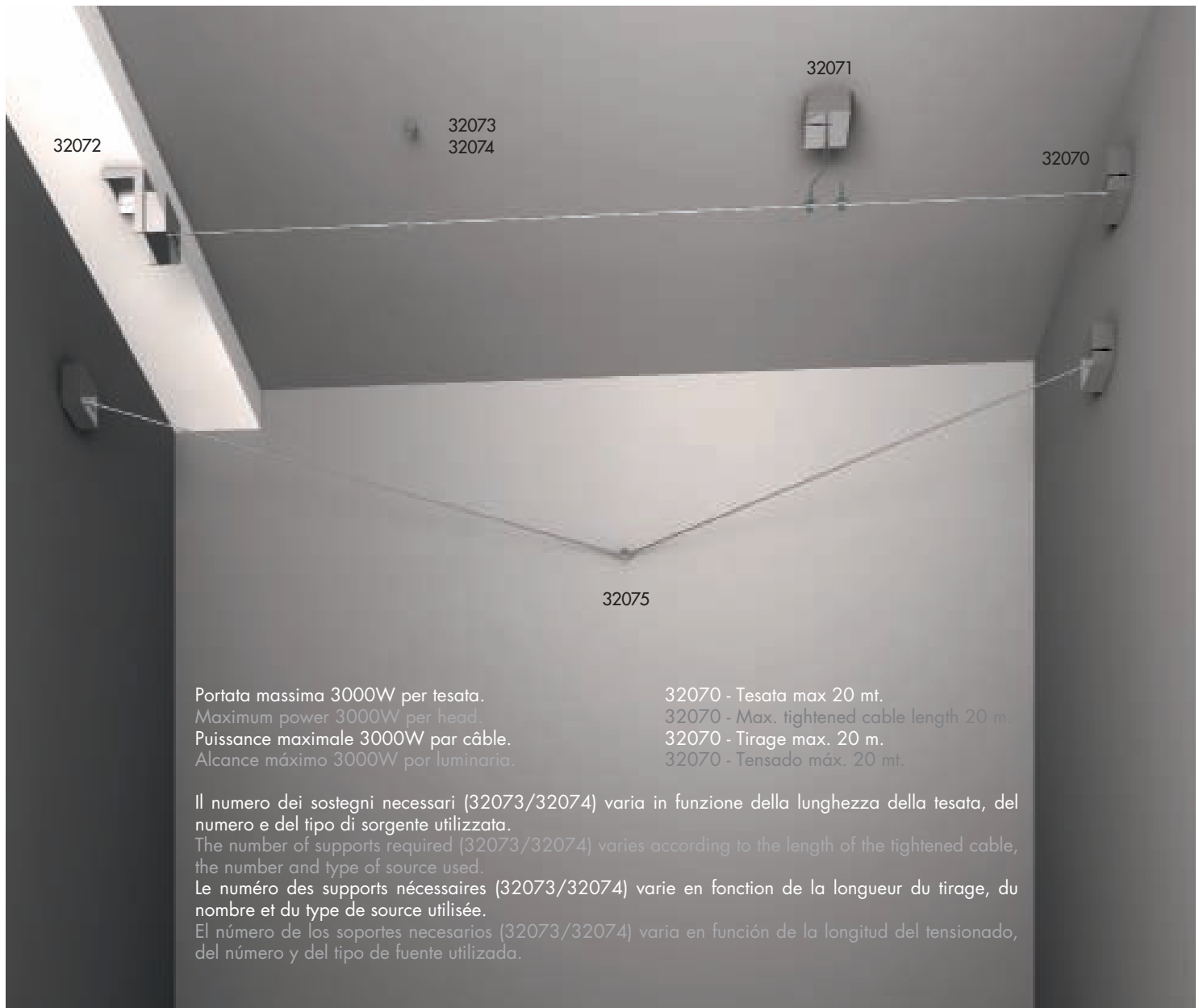
Deviatore a parete.  
Wall deviation set.  
Déviateur muraux.  
Devatores de pared.



32040 10 mt. trasparente transparent  
 32041 15 mt. trasparente transparent  
 32042 25 mt. trasparente transparent

32043 50 mt. trasparente transparent  
 32044 100 mt. trasparente transparent

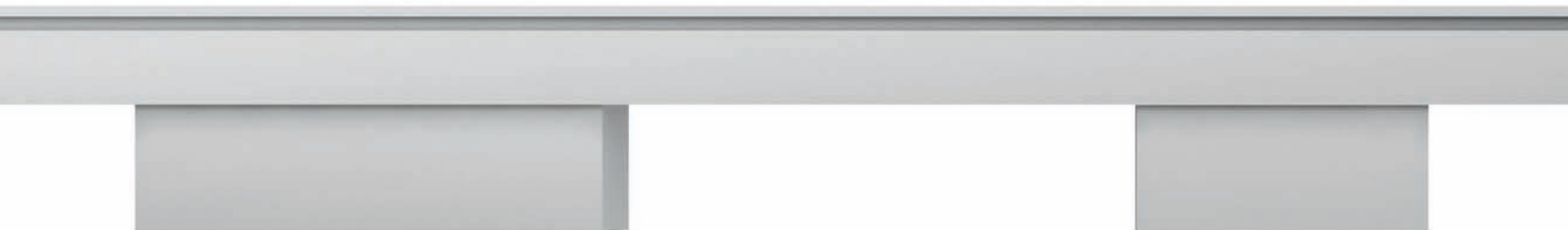
Cavo a 2 conduttori in rame e 1 in acciaio per tendere il cavo.  
 Cable with 2 copper wires and 1 steel wire to tighten the cable.  
 Câble à 2 conducteurs en cuivre et 1 conducteur en acier pour tendre le câble.  
 Cable con 2 conductores de cobre y 1 de acero para extender el cable.



Portata massima 3000W per tesata.  
 Maximum power 3000W per head.  
 Puissance maximale 3000W par câble.  
 Alcance máximo 3000W por luminaria.

32070 - Tesata max 20 mt.  
 32070 - Max. tightened cable length 20 m.  
 32070 - Tirage max. 20 m.  
 32070 - Tensado máx. 20 mt.

Il numero dei sostegni necessari (32073/32074) varia in funzione della lunghezza della tesata, del numero e del tipo di sorgente utilizzata.  
 The number of supports required (32073/32074) varies according to the length of the tightened cable, the number and type of source used.  
 Le numéro des supports nécessaires (32073/32074) varie en fonction de la longueur du tirage, du nombre et du type de source utilisée.  
 El número de los soportes necesarios (32073/32074) varia en función de la longitud del tensionado, del número y del tipo de fuente utilizada.



SCALA SCALE 1:1



Sistema di illuminazione su binario elettrificato a 24V. Portata max 10A. Realizzato in metacrilato verniciato con conduttori in rame. Fissaggio sorgenti attraverso calamite. Progettato per l'illuminazione di nicchie, sottopensili e vetrinette espositive.

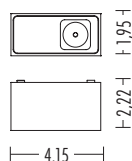
24V rail track lighting system with 10A wiring-max capacity. Made with painted metacrylate with brass wires. Light sources fixing by magnet. Designed for niches, shelves and display cases.





Système d'éclairage pour binaire 24V. Portée max 10A. Réalisé en metacrylé verni avec conducteurs en cuivre. Montage des sources par aimant. Conçu pour l'éclairage de niches, consoles, vitrines d'exposition.

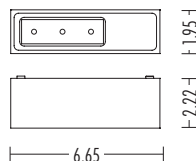
Sistema de iluminación para carril 24V. Capacidad máxima 10A. Realizado en metacrilato pintado con conductores en cobre. Montaje de las surgentes por magnética. Diseñado para la iluminación de nichos, estanterías y vitrinas de exposición.

L33110\_\_ **new**  
bianco white

1 LED x 1W - 24V DC



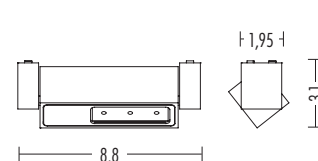
IP20

L33111\_\_ **new**  
bianco white

3 LED x 1W - 24V DC



IP20

L33112\_\_ **new**  
bianco white

3 LED x 1W - 24V DC



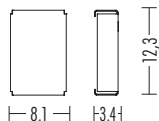
IP20

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

-----01  
Bianco Caldo  
Warm White-----02  
Bianco Neutro  
Natural White

Sistema d fissaggio al binario attraverso calamite. Il circuito elettronico presente all'interno delle sorgenti è provvisto di dispositivo che permette l'inversione di polarità. LED 3000K - 4000K. Rail track fixing by magnet. The electronic circuit inside the light sources is provided with device for polarity switch. LED 3000K - 4000K. Montage au binaire par aimant. Le circuit électronique dedans le sources est doté de dispositif pour l'inversion de polarité. LED 3000K - 4000K. Montaje al carril por magnética. El circuito electrónico está dotado de mecanismo para inversión de polaridad. LED 3000K - 4000K.





L33106 bianco white **new**

IP20 CE

INPUT: 100-240V AC - 0,6A - 50/60HZ

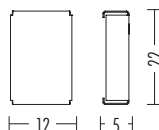
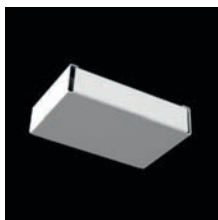
OUTPUT: 24V DC - 1,1A - MAX 25W

Alimentatore elettronico 25W. 24V in corrente continua. Copertura in metallo.

25W electronic power supply. 24V in direct current. Metal cover.

Alimentateur électronique 25W. 24V en courant continu. Couverture en métal.

Alimentador electrónico 25W. 24V en corriente continua. Cubierta de metal.



L33017 bianco white **new**

IP20 CE

INPUT: 100-120V AC - 3,15A - 50/60HZ

200-240V AC - 1,5A - 50/60HZ

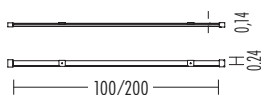
OUTPUT: 24V DC - 4,5A - MAX 105W

Alimentatore elettronico 105W. 24V in corrente continua. Copertura in metallo.

105W electronic power supply. 24V in direct current. Metal cover.

Alimentateur électronique 105W. 24V en courant continu. Couverture en métal.

Alimentador electrónico 105W. 24V en corriente continua. Cubierta de metal.



33100 binario bianco white track 1 mt. **new**

33101 binario bianco white track 2 mt. **new**

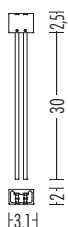
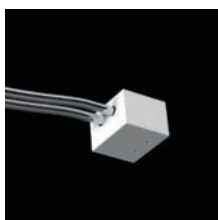


Binario elettrificato completo di tappi di chiusura ed elementi di fissaggio.

Rail track provided with closing caps and fixing elements.

Binaire doté de bouchons de fermeture et éléments de fixation.

Carril dotado de tapones de encierro y elementos de fijación.



33103 bianco white **new**

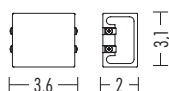
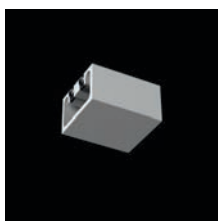


Connettore di alimentazione.

Power supply connector.

Connecteur d'alimentation.

Conector de alimentación.



33104 bianco white **new**

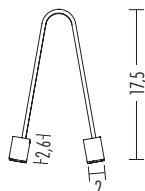


Giunzione conduttrice lineare.

Linear conducting junction.

Jonction linéaire de conduction.

Enlace linear de conducción.



33105 bianco white **new**



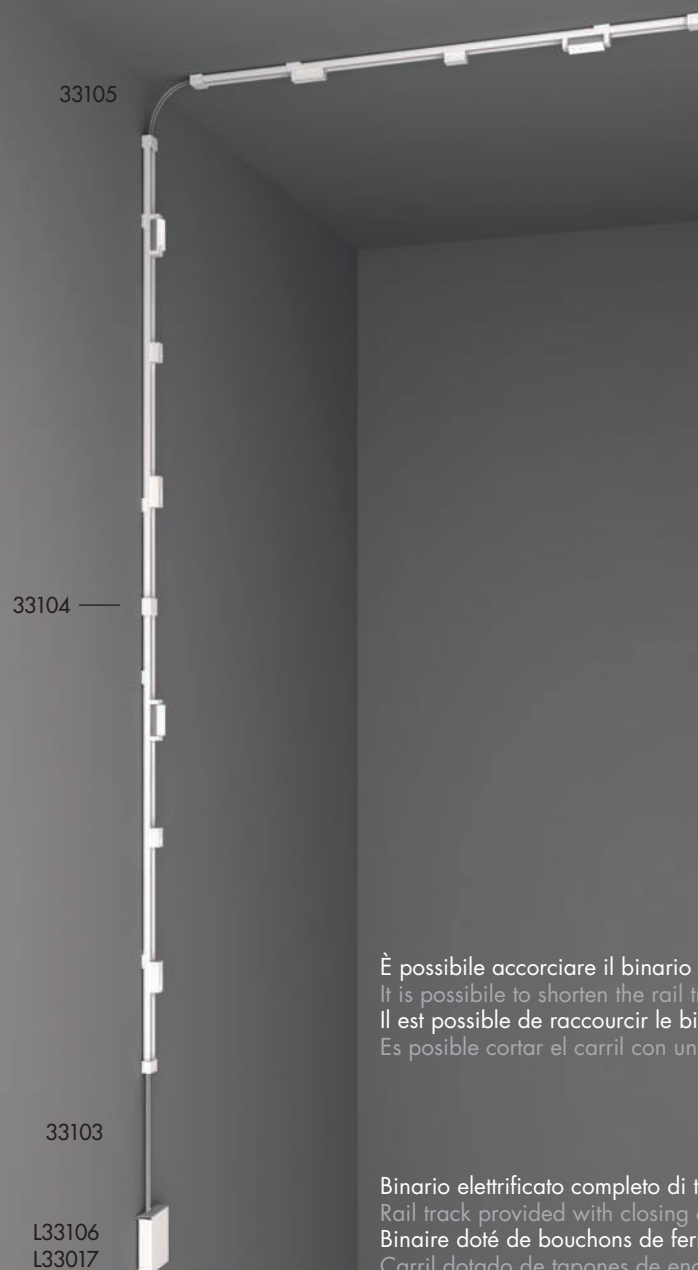
Giunzione conduttrice flessibile.

Flexible conducting junction.

Jonction flexible de conduction.

Enlace flexible de conducción.





È possibile accorciare il binario con un normale seghetto.  
 It is possible to shorten the rail track by a hacksaw.  
 Il est possible de raccourcir le binaire par une petite scie.  
 Es posible cortar el carril con una pequeña sierra.

Binario elettrificato completo di tappi di chiusura ed elementi di fissaggio.  
 Rail track provided with closing caps and fixing elements.  
 Binaire doté de bouchons de fermeture et éléments de fixage.  
 Carril dotado de tapones de encierro y elementos de fijación.



Sistema di illuminazione su binario elettrificato alimentato a 12V. Portata max 25 A. Realizzato in alluminio e policarbonato trasparente, estremamente versatile può essere curvato e modellato per adattarsi ad ogni tipo di installazione.

12V lighting track with 25A. wiring-max capacity. Made of aluminium and transparent polycarbonate. It is a versatile lighting fixture, that may be bent and shaped to fit any type of installation.



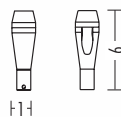
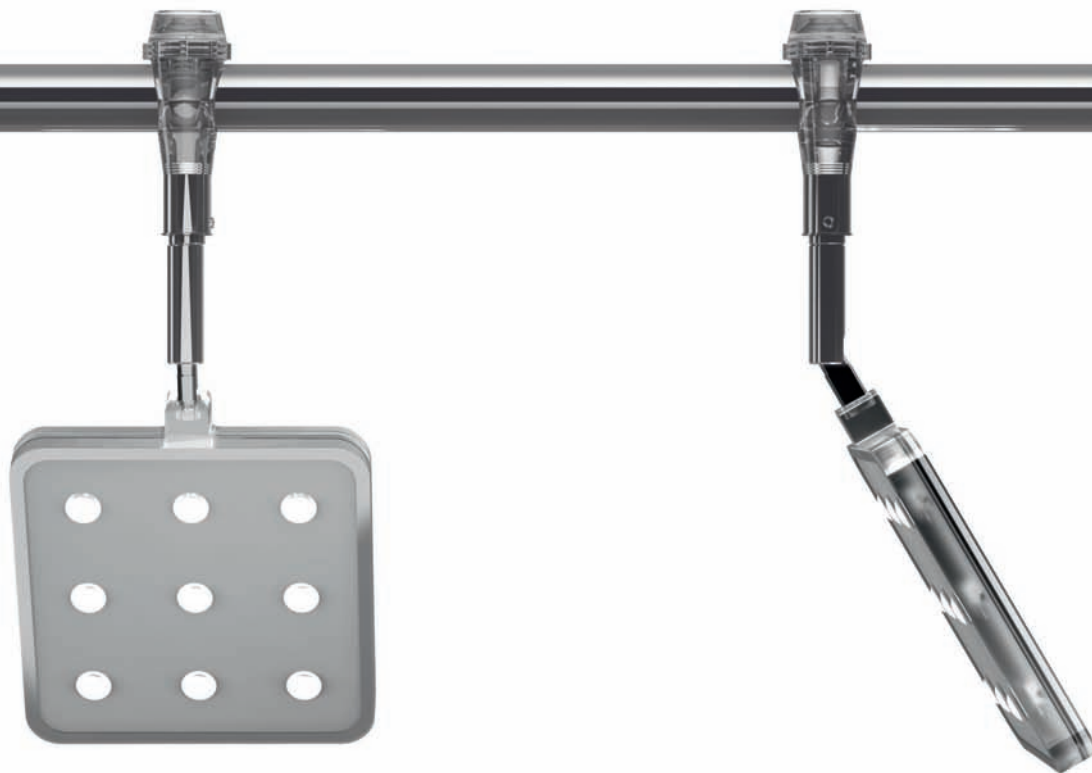
Système d'éclairage sur rail électrifié alimenté à 12V. Portée max 25A. Réalisé en aluminium et polycarbonate transparent. Ce modèle universel peut être modelé pour s'adapter à tous les types d'installations.

Sistema de iluminación en riel electrificado alimentado con 12V. Capacidad máxima 25A. Realizado en aluminio y policarbonato transparente, extremadamente versátil, puede ser curvado y modelado para adaptarse a todo tipo de instalación.



33014

trasparente trasparente

Adattatore Jack AERE  
AERE Jack adapter

Spot Jack LED utilizzabili con Adattatore 33014. Jack LED spot lights suitable with Adapter 33014. Spots Jack LED utilisables avec Adaptateur 33014.  
Spot Jack LED utilizables con Adaptador 33014.



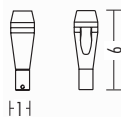








33014  
trasparente transparent



Adattatore Jack AERE  
AERE Jack adapter



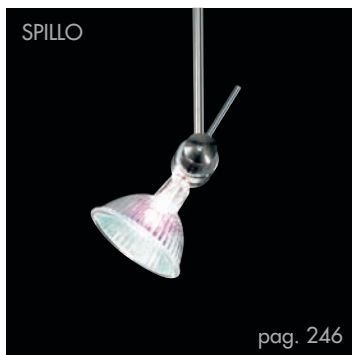
AERE  
LIGHT LAB 1998

209

NEASPO  
MADE IN ITALY

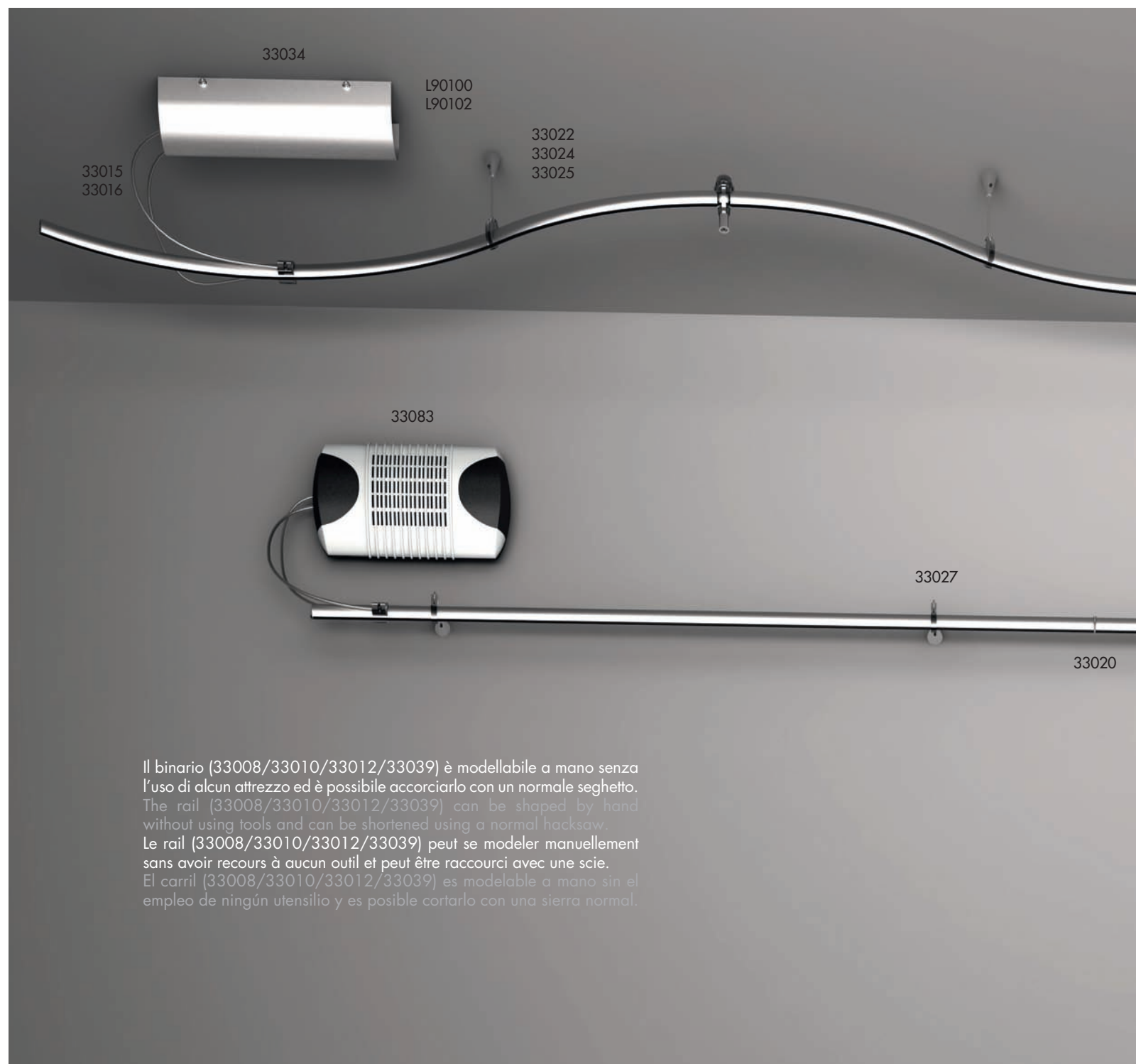


Spot Jack utilizzabili con Adattatore 33014. Jack spot lights suitable with Adapter 33014. Spots Jack utilisables avec Adaptateur 33014. Spot Jack utilizables con Adaptador 33014.





ESEMPI DI INSTALLAZIONE DEI COMPONENTI DEL SISTEMA. EXAMPLE OF INSTALLATION OF SYSTEM COMPONENTS.



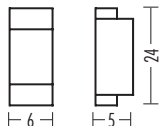
Il binario (33008/33010/33012/33039) è modellabile a mano senza l'uso di alcun attrezzo ed è possibile accorciarlo con un normale seghetto.  
 The rail (33008/33010/33012/33039) can be shaped by hand without using tools and can be shortened using a normal hacksaw.  
 Le rail (33008/33010/33012/33039) peut se modeler manuellement sans avoir recours à aucun outil et peut être raccourci avec une scie.  
 El carril (33008/33010/33012/33039) es modelable a mano sin el empleo de ningún utensilio y es posible cortarlo con una sierra normal.





I sostegni a soffitto (33022/33024/33025/33028) vanno posizionati ogni 80 cm.  
The ceiling supports (33022/33024/33025/33028) are placed every 80 cm.  
Les supports de plafond (33022/33024/33025/33028) sont placés à des intervalles de 80 cm.  
Las sujeciones en techo (33022/33024/33025/33028) deben ser colocadas cada 80 cm.





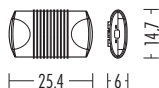
L90100 bianco white  
33034 copertura cover  
□ ▽ IP20 CE KEMA

Alimentatore elettronico 70W. 12V in corrente continua. Copertura in metallo.  
70W electronic power supply. 12V in direct current. Metal cover.  
Alimentateur électronique 70W. 12V en courant continu. Couverture en métal.  
Alimentador electrónico 70W. 12V en corriente continua. Cubierta de metal.



L90102 bianco white  
33034 copertura cover  
□ ▽ IP20 CE KEMA

Alimentatore elettronico 20W. 12V in corrente continua. Copertura in metallo.  
20W electronic power supply. 12V in direct current. Metal cover.  
Alimentateur électronique 20W. 12V en courant continu. Couverture en métal.  
Alimentador electrónico 20W. 12V en corriente continua. Cubierta de metal.



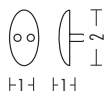
33083 alluminio aluminium  
□ ▽ IP20 CE

Trasformatore elettronico dimmerabile 300W a corrente continua.  
Electronic transformer, dimming option 300W, direct current.  
Transformateur électronique avec gradateur 300W a courant continu.  
Transformador electrónico regulable 300W de corriente continua.



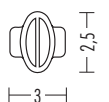
33008 alluminio aluminium 1 m.  
33039 alluminio aluminium 1,5 m.  
33010 alluminio aluminium 2 m.  
33012 alluminio aluminium 3 m.  
⬡ ▽

Binario in alluminio e policarbonato trasparente.  
Track made of aluminium and transparent polycarbonate.  
Rail en aluminium et polycarbonate transparent.  
Riel en aluminio y policarbonato transparente.



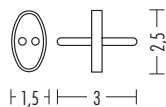
33032 trasparente transparent

Terminale di chiusura binario.  
Track terminal.  
Élément terminal du rail.  
Terminal de cierre del riel.



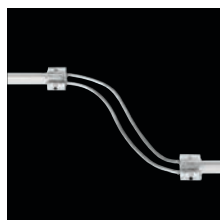
33018 conduttore wire  
⬡ ▽

Giunzione per binario.  
Track connection.  
Jonction pour rail.  
Unión para riel.



33020 isolante insulator

Giunzione per binario.  
Track connection.  
Jonction pour rail.  
Unión para riel.



33037 cm. 20



Connettore binario/binario.  
Track-to-track connector.  
Connecteur rail/rail.  
Conector riel/riel.



33015 cm. 20  
33016 cm. 100

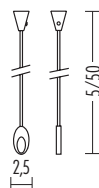


Connettore di alimentazione.  
Power supply connector.  
Connecteur d'alimentation.  
Conector de alimentación.



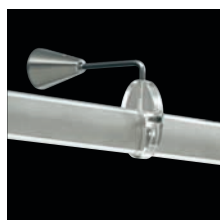
33028 trasparente transparent

Sostegno a cavo max cm. 200.  
Cable support max cm. 200.  
Câble de support de 200 cm. max.  
Sostén a cable máx 200 cm.



33022 cm. 5  
33025 cm. 8  
33024 cm. 50

Sostegno rigido per montaggio a soffitto.  
Rigid support for ceiling mounting.  
Support rigide pour fixation au plafond.  
Sostén rígido para el montaje a techo.



33027 cm. 8

Sostegno rigido a 90° per montaggio a parete.  
90° rigid support for wall mounting.  
Support rigide à 90° pour fixation sur paroi.  
Sostén rígido a 90° para el montaje a pared.



Sistema di illuminazione in bassa tensione su cavo. Portata max 25 A.  
Low-voltage cable lighting system with 25 A. wiring-max capacity.

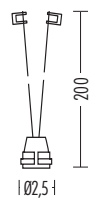




Système d'éclairage à basse tension sur câble. Portée max 25 A.  
Sistema de iluminación a baja tensión con cable. Capacidad máxima 25 A.



37580  
cromo chrome



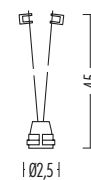
Sorgente Monopunto  
Monopunto light source

1x50W GY6,35

Lampadine incluse  
Bulbs included



37675  
cromo chrome



Sorgente Lucciole  
Lucciole light source

1x50W GY6,35

Lampadine incluse  
Bulbs included



37580



37675

STANLIO



pag. 218

OLLIO



pag. 218

PALLINA



pag. 218

SFERA



pag. 219

UFO



pag. 219

SLIM



pag. 219

Vetri diffusori utilizzabili con sorgenti 37580 e 37675. Diffusing glasses for light sources 37580 and 37675. Verres diffuseurs à utiliser avec sources 37580 et 37675. Vidrios difusores a utilizar con surgentes 37580 et 37675.



# FUNAMBOLO

## DIFFUSORI DIFFUSERS

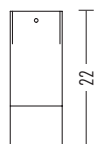
NEAISON  
MADE IN ITALY



98459 cromo chrome **new**

98468 bianco white **new**

98469 viola purple **new**



± 0,5 ±

98456 cromo chrome **new**

98457 bianco white **new**

98458 viola purple **new**



± 0,6 ±

98262 bianco white



± 0,8 ±

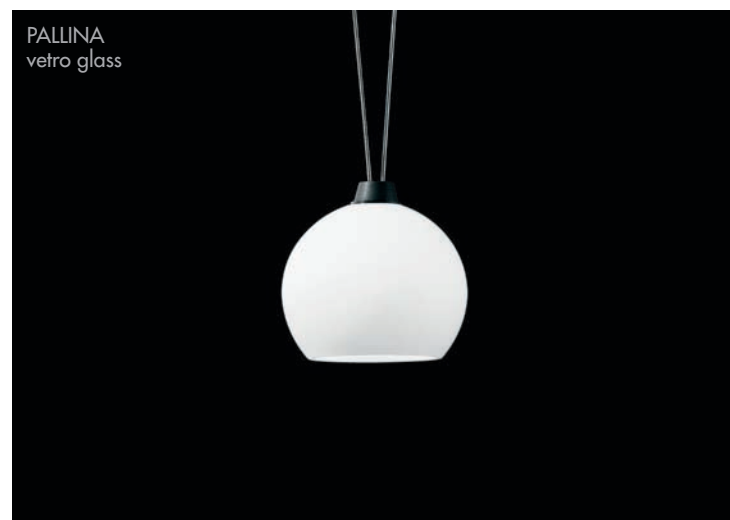
STANLIO  
vetro glass



OLLIO  
vetro glass



PALLINA  
vetro glass

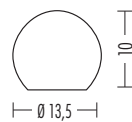




SFERA  
vetro glass



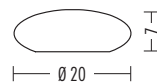
98450  
trasparente transparent



UFO  
vetro glass



98451  
trasparente transparent



SLIM  
vetro glass



98455 **new**  
trasparente transparent



## FUNAMBOLO DIFFUSORI DIFFUSERS

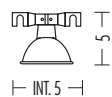
219

NEAFCO  
MADE IN ITALY





99196  
cromo chrome



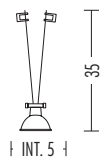
Sorgente Eco  
Eco light source

1x50W GU5,3

Lampadine incluse  
Bulbs included



37676  
cromo chrome



Sorgente Dicro  
Dicro light source

1x50W GU5,3

Lampadine incluse  
Bulbs included



FUNAMBOLO 12V

221

LIGHT LAB 1996

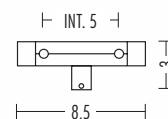
MEASPO  
MADE IN ITALY





21619

cromo/trasparente chrome/transparent

Adattatore Jack FUNAMBOLO  
FUNAMBOLO Jack adapter

PLANA LED



pag. 244

ZELIG LED



pag. 244

SPILLO LED



pag. 245

URANO LED



pag. 245

ZELIG 12V



pag. 246

SPILLO 12V



pag. 246

THOR 12V



pag. 247

URANO 12V



pag. 247

Spot Jack LED e 12V utilizzabili con Adattatore 21619. Jack LED and 12V spot lights suitable with Adapter 21619. Spots Jack LED et 12V utilisables avec Adaptateur 21619. Spot Jack LED y 12V utilisables con Adaptador 21619.





ESEMPI DI INSTALLAZIONE DEI COMPONENTI DEL SISTEMA. EXAMPLE OF INSTALLATION OF SYSTEM COMPONENTS.



37800 - Tesata max 10 mt.  
 37800 - Max. tightened cable length - 10 m.  
 37800 - Tirage max. 10 m.  
 37800 - Tensado máx. 10 mt.

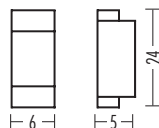


Il numero dei sostegni necessari (37801) varia in funzione della lunghezza della tesata, del numero e del tipo di sorgente utilizzata.

The number of supports required (37801) varies according to the length of the tightened cable, the number and type of source used.

Le numéro des supports nécessaires (37801) varie en fonction de la longueur du tirage, du nombre et du type de source utilisée.

El número de los soportes necesarios (37801) varia en función de la longitud del tensionado, del número y del tipo de fuente utilizada.



L90100 bianco white

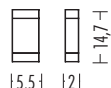
33034 copertura cover



Alimentatore elettronico 70W. 12V in corrente continua. 33034 copertura in metallo.  
70W electronic power supply. 12V in direct current. 33034 metal cover.

Alimentateur électronique 70W. 12V en courant continu. 33034 couverture en métal.

Alimentador electrónico 70W. 12V en corriente continua. 33034 cubierta de metal.



L90102 bianco white

33034 copertura cover



Alimentatore elettronico 20W. 12V in corrente continua. 33034 copertura in metallo.  
20W electronic power supply. 12V in direct current. 33034 metal cover.

Alimentateur électronique 20W. 12V en courant continu. 33034 couverture en métal.

Alimentador electrónico 20W. 12V en corriente continua. 33034 cubierta de metal.



33061 cromo satinato satin-finished chrome 300W

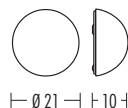


Trasformatore 300W con copertura in polycarbonato metallizzato.

300W transformer with metalized polycarbonate cover.

Transformateur 300W avec le corp en polycarbonate métallisé.

Transformador 300W con cobertura en policarbonado metalizado.



33063 trasparente transparent 300W

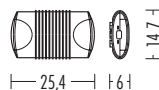


Trasformatore 300W con copertura in polycarbonato trasparente.

300W transformer with transparent polycarbonate cover.

Transformateur 300W avec le corp en polycarbonate transparent.

Transformador 300W con cobertura en policarbonado transparente.



33083 alluminio aluminium

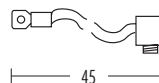
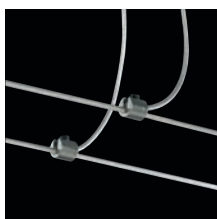


Trasformatore elettronico dimmerabile 300W a corrente continua.

Electronic transformer, dimming option 300W, direct current.

Transformateur électronique avec gradateur 300W a courant continu.

Transformador electrónico regulable 300W de corriente continua.



37010 cromo/trasparente chrome/transparent



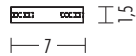
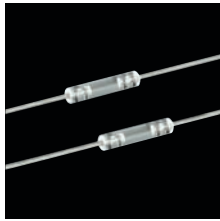
Coppia cavi di alimentazione.

Twin power-supply cables.

Paire de câbles d'alimentation.

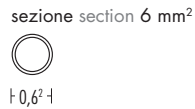
Par de cables de alimentación.





37012 trasparente transparent

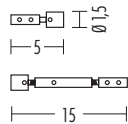
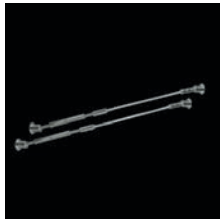
Coppia cilindri isolanti per doppia alimentazione.  
Twin insulating cylinders for double power-supply.  
Paire de cylindres isolants pour double alimentation.  
Par de cilindros aislantes para alimentación doble.



37011 cavo cable 1 mt.



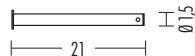
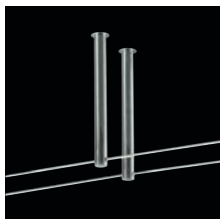
Cavo isolato.  
Insulated cable.  
Câble Isolé.  
Cable aislado.



37800 cromo chrome

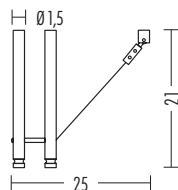
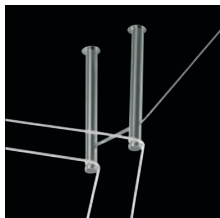


Kit di fissaggio composto da una coppia di tenditori e una coppia di riceventi.  
Fixing set made up of a pair of cable tightening units and a pair of couplings to connect the system to the wall.  
Kit de fixation comprenant une paire de tendeurs et une paire de receveurs.  
Kit de fijación compuesto por un par de tensores y un par de receptores.



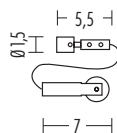
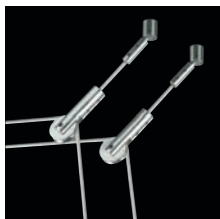
37801 cromo chrome

Coppia sostegni universali.  
Twin universal supports.  
Paire de supports universels.  
Par de sostenes universales.



37802 cromo chrome

Kit completo curva a soffitto.  
Full ceiling bend set.  
Kit complet courbe pour plafond.  
Kit completo curvo para techo.



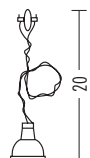
37803 cromo chrome

Kit completo angolare parete/soffitto.  
Wall/ceiling angular set.  
Kit complet d'angle mur/plafond.  
Kit completo curvo pared/ techo.





32507  
trasparente transparent



1 Ø51

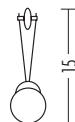
Sorgente Corda  
Corda light source

1x35W GU5,3

Lampadine incluse  
Bulbs included

IP20

32500  
satinato satin-finished



Sorgente Ping  
Ping light source

1x20W G4

Lampadine incluse  
Bulbs included

IP20

MORBIDO  
LIGHT LAB 1999

229

MADE IN ITALY



Sistema di illuminazione in bassa tensione. Portata max 25 A. La flessibilità del cavo, a due conduttori irrigidito e modulare, permette di comporre infinite forme sia a soffitto che a parete.

Low-voltage lighting system with 25 A. wiring-max capacity. The flexibility of the cable, stiffened and modular with two wires, makes it possible to create countless different forms on both ceiling and wall.

Système d'éclairage basse tension. Portée max 25 A. La flexibilité du câble à deux conducteurs, raidi et modulaire, permet de composer des formes à l'infini, aussi bien au plafond que sur les murs.

Sistema de iluminación de baja tensión. Capacidad máxima 25 A. La flexibilidad del cable, de dos conductores rígidos y modular, permite componer infinitas formas tanto en techo como en pared.



32501

trasparente transparent



1-3-1

Sorgente Bispina

Bispina light source

1x35W GY6,35

Lampadine incluse  
Bulbs included

IP20



32502

trasparente transparent



1-5-1

Sorgente Dicroica

Dicroica light source

1x35W GU5,3

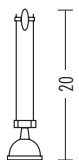
Lampadine incluse  
Bulbs included

IP20



32509

trasparente transparent



1-Ø5-1

Sorgente Dicroica mobile

Mobile Dicroica light source

1x35W GU5,3

Lampadine incluse  
Bulbs included

IP20









Solo per 12V. Only for 12V



Ø 21 | 10

33061 cromo satinato satin-finished chrome 300W

IP20 CE

Trasformatore 300W con copertura in policarbonato trasparente o metallizzato.

300W transformer with transparent or metalized polycarbonate cover.

Transformateur 300W avec le corp en polycarbonate transparent or métallisé.

Transformador 300W con cobertura en policarbonado transparente o metalizado.



Solo per 12V. Only for 12V



Ø 21 | 10

33063 trasparente transparent 300W

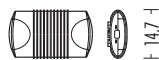
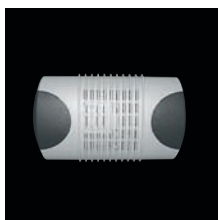
IP20 CE

Trasformatore 300W con copertura in policarbonato trasparente o metallizzato.

300W transformer with transparent or metalized polycarbonate cover.

Transformateur 300W avec le corp en polycarbonate transparent or métallisé.

Transformador 300W con cobertura en policarbonado transparente o metalizado.



25,4 | 6 | 14,7

33083 alluminio aluminium

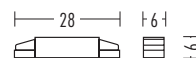
IP20 CE

Trasformatore elettronico dimmerabile 300W a corrente continua.

Electronic transformer, dimming option 300W, direct current.

Transformateur électronique avec gradateur 300W a courant continu.

Transformador electrónico regulable 300W de corriente continua.



28 | 6 | 30 | 7

33006 grigio grey 250W

33034 copertura cover

IP20 CE

Trasformatore elettronico e copertura in metallo.

Electronic transformer and metal cover.

Transformateur électronique et corps en métal.

Transformador electrónico y cubierta de metal.



32506 cavo cable

IP20 CE

Cavo a 2 conduttori in rame + anima in metallo di irrigidimento.

Cable with 2 copper wires + metal stiffening core.

Câble à deux conducteurs en cuivre + âme en métal de raidissage.

Cable de 2 conductores de cobre + alma en metal de endurecimiento.



2,5 | 4

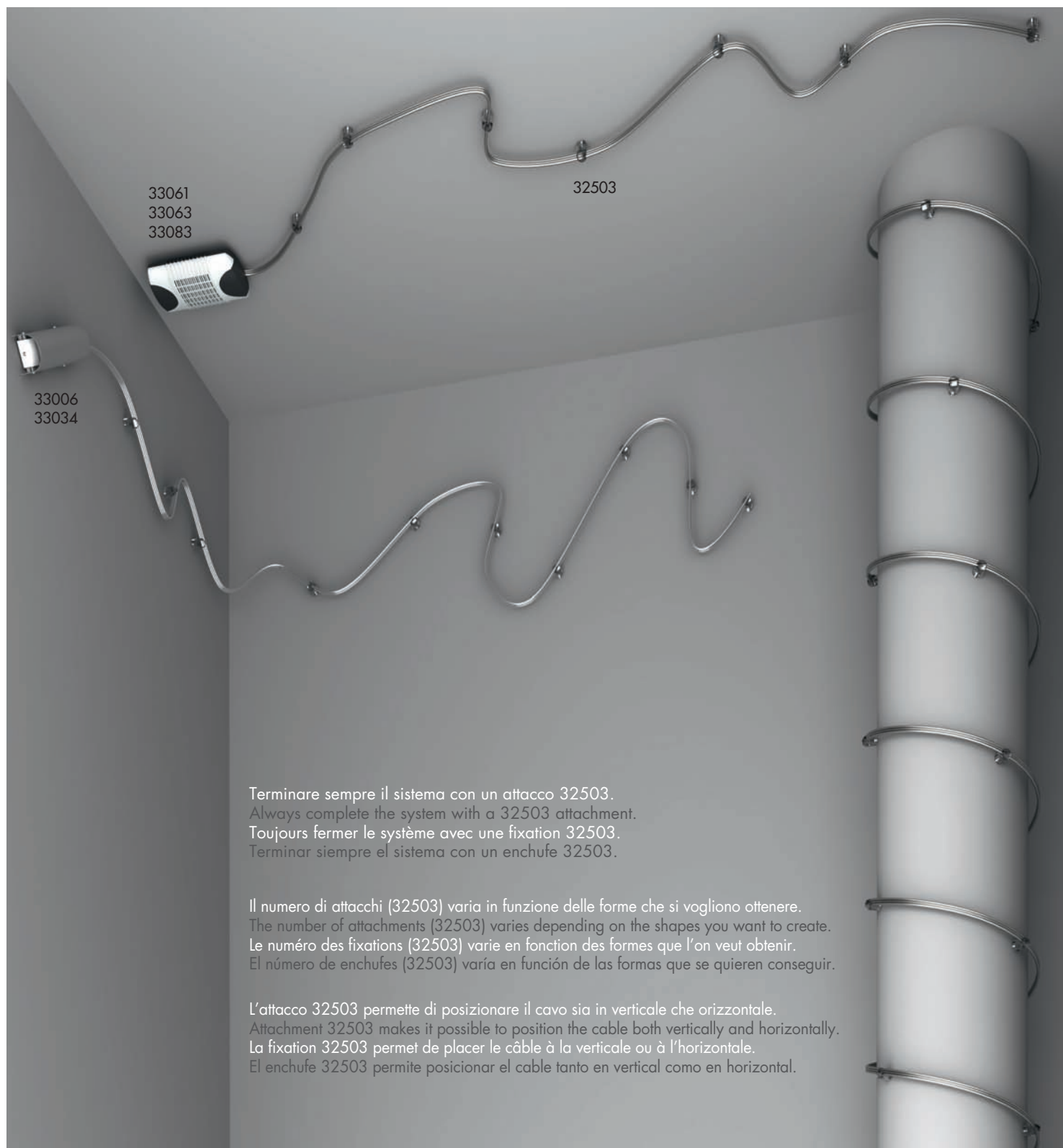
32503 trasparente transparent

Attacco soffitto/parete.

Ceiling/wall fitting.

Fixation plafond / mur.

Enchufe techo/pared.



33061  
33063  
33083

32503

33006  
33034

Terminare sempre il sistema con un attacco 32503.  
Always complete the system with a 32503 attachment.  
Toujours fermer le système avec une fixation 32503.  
Terminar siempre el sistema con un enchufe 32503.

Il numero di attacchi (32503) varia in funzione delle forme che si vogliono ottenere.  
The number of attachments (32503) varies depending on the shapes you want to create.  
Le numéro des fixations (32503) varie en fonction des formes que l'on veut obtenir.  
El número de enchufes (32503) varía en función de las formas que se quieren conseguir.

L'attacco 32503 permette di posizionare il cavo sia in verticale che orizzontale.  
Attachment 32503 makes it possible to position the cable both vertically and horizontally.  
La fixation 32503 permet de placer le câble à la verticale ou à l'horizontale.  
El enchufe 32503 permite posicionar el cable tanto en vertical como en horizontal.



Jack 12V 246



Jack LED 244



Nove 250



Plana 236



Plug-in 238

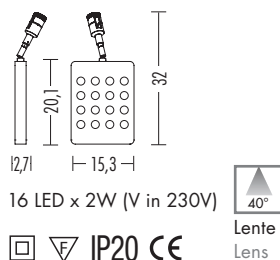


SPOT

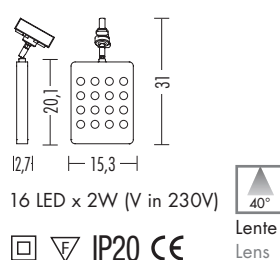




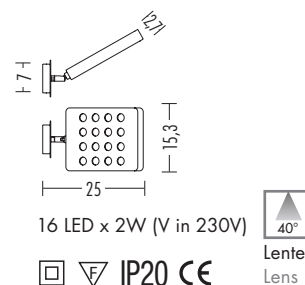
L30079 \_\_ **new**  
trasparente transparent



L30081 \_\_ **new**  
trasparente transparent



L30082 \_\_ **new**  
trasparente transparent



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

 01  
Bianco Caldo  
Warm White
  02  
Bianco Neutro  
Natural White



Struttura in metacrilato. Modulo LED con substrato ceramico e dissipatore in alluminio. Alimentazione diretta 230V. Possibilità di installazione a soffitto e parete, binario Shock ed Eutrack. LED bianco caldo (3000K), LED bianco neutro (4000K). Metacrylate body. LED board with ceramic layer and aluminium heatsink. 230V direct power supply. Suitable for wall and ceiling mounting, Shock and Eutrac rail track. Warm white LED (3000K), neutral white LED (4000K). Structure en metacrylé. Platine LED avec en céramique et dissipateur en aluminium. Alimentation directe 230V. Possibilité de montage au mur et plafond, binaire Shock et Eutrac. Led blanc chaud (3000K). LED blanc neutre (4000K). Estructura en metacrilato. Platina LED con sustrato en ceramica y disipador en aluminio. Posibilidad de montaje en pared y techo, sobre carril Shock y Eutrac. LED en blanco cálido (3000K). LED en blanco neutro (4000K).

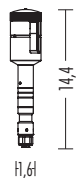




Innesto rapido 230V  
230V fast connector



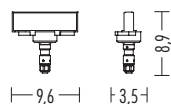
30070  
alluminio aluminium



Adattatore SHOCK  
SHOCK Adapter

IP20 CE

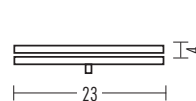
30071  
nero black



Adattatore EUTRAC  
EUTRAC adapter

IP20 CE

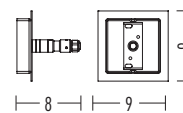
30072  
cromo chrome



Adattatore EOS  
EOS Adapter

IP20 CE

30074  
cromo chrome



Adattatore parte/soffitto  
Wall ceiling adapter

IP20 CE



30070



30071



30072

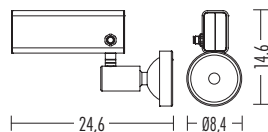


30074





30086 Spot PGj5 35W  
30084 riflettore reflector 24°  
30085 riflettore reflector 60°

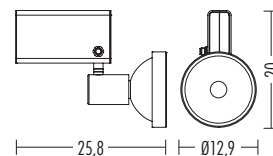


1x35W PGj5 

Lampadine non incluse  
Bulbs not included

  IP20 

30093 Spot G12 35W  
30094 Spot G12 70W  
30090 riflettore reflector 12°  
30091 riflettore reflector 24°



1x35/70W G12 

Lampadine non incluse  
Bulbs not included

  IP20 



Spot PGj5

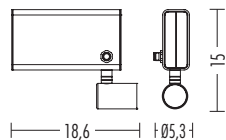


Spot G12

Struttura in metallo verniciato. Da completare con adattatori dedicati (pag. 239) ad innesto rapido 230V. Painted metal body. To be completed with quick click 230V suitable adapters (pag. 239). Structure en metal verni. À compléter with adaptateurs appropriés 230V à installation rapide (pag. 239). Estructura en metal pintado. A completar con adaptadores apropiados 230V por instalación rápida (pag. 239).



30087 Spot GX8,5 35W  
30088 Spot GX8,5 70W

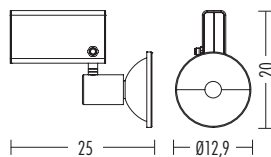



1x35/70W GX8,5 

Lampadine non incluse  
Bulbs not included

  IP20 

30081  
Spot AR111



1x100W max G53 

Lampadine non incluse  
Bulbs not included

  IP20 

PLUG-IN  
GOTHA 2009

241

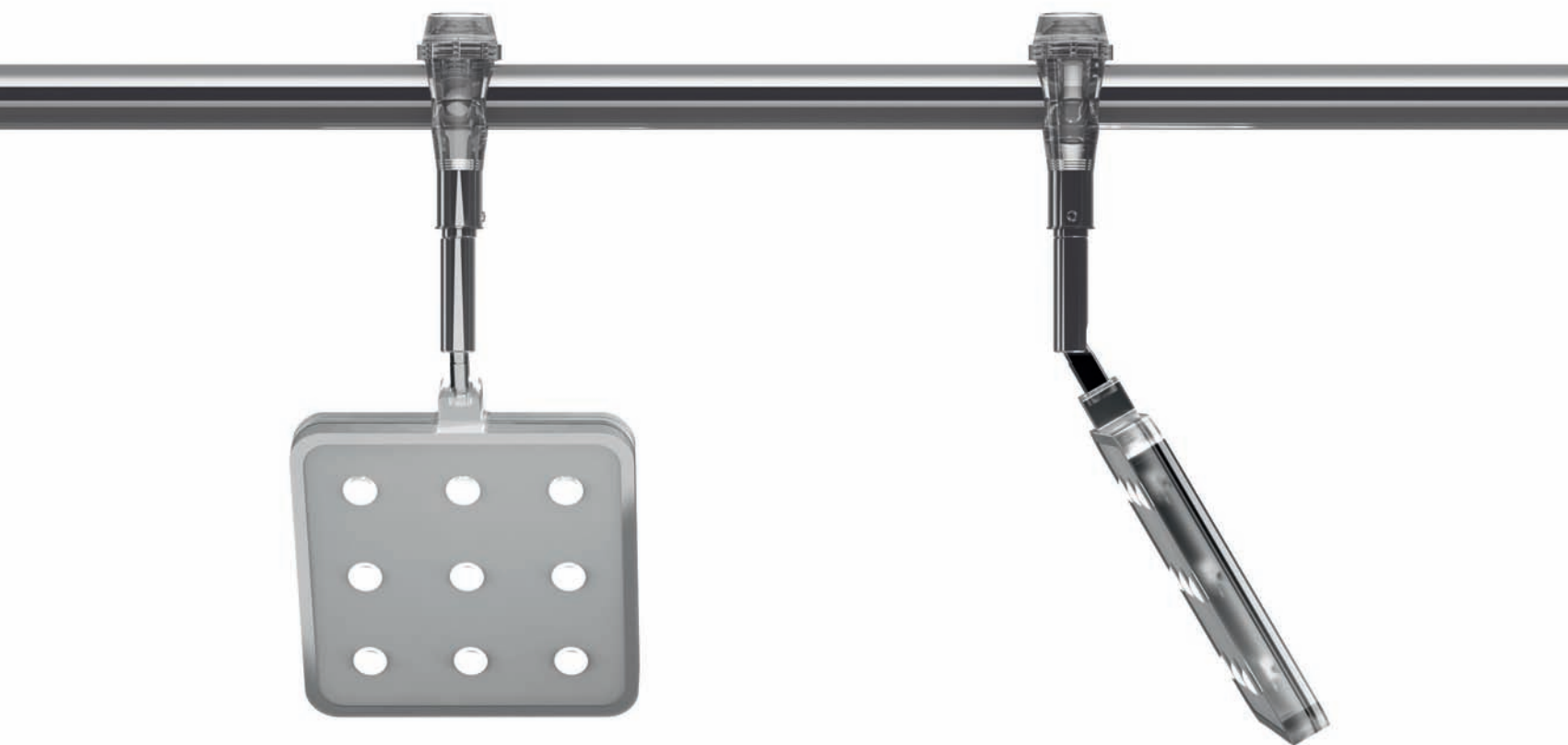
MEASPO  
MADE IN ITALY



Struttura in metallo verniciato. Da completare con adattatori dedicati (pag. 239) ad innesto rapido 230V. Painted metal body. To be completed with quick click 230V suitable adapters (pag. 239). Structure en metal verni. À compléter with adaptateurs appropriés 230V à installation rapide (pag. 239). Estructura en metal pintado. A completar con adaptadores apropiados 230V por instalación rápida (pag. 239).







Serie di spot a LED ed alognei con attacco jack. Series of LED and halogen spots with jack adapter.  
Série de spots LED et halogènes avec adaptateur jack. Serie de spots LED y halogenos con adaptador jack.

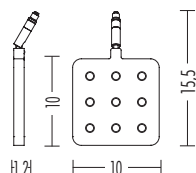
# JACK LED

LIGHT LAB

MEASPO  
MADE IN ITALY



L21737\_\_ **new**  
anodizzato anodized



9 LED x 1W (12V DC)

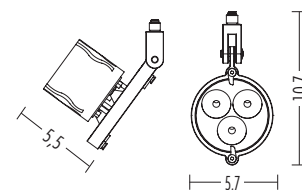
IP20



Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

	
-----00	-----02
Bianco Caldo	Bianco Neutro
Warm White	Natural White

L21772-02  
anodizzato anodized



LED bianco neutro  
natural white LED

3 LED x 1W (12V DC)



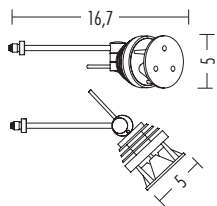
IP20



Spot compatibili con attacco Jack. Alimentatore 12V in corrente continua non incluso. PLANA LED: bianco caldo 2700K, bianco neutro 4000K. ZELIG LED: bianco neutro 4000K. Spot suitable with jack connection. 12V direct current power supply not included. PLANA LED: warm white 2700K., neutral white 4000K. ZELIG LED: neutral white 4000K. Spot compatibles avec connection jack. Alimentateur 12V en courant continu pas inclu. PLANA LED. Blanc chaud 2700K, blanc neutre 4000K. ZELIG LED: blanc neutre 4000K. Spot compatibles con conexión jack. Alimentador 12V en corriente continua no incluido. PLANA LED. Blanco calido 2700K, blanco neutro 4000K. ZELIG LED: blanco neutro 4000K.



L21660-02  
alluminio aluminium



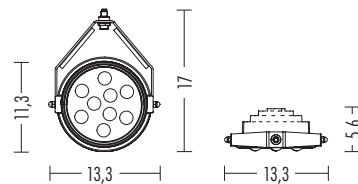
LED bianco neutro  
natural white LED

3 LED x 1W (12V DC)



IP20

L21766-02  
nichel nichel



LED bianco neutro  
natural white LED

9 LED x 1W (12V AC/DC)



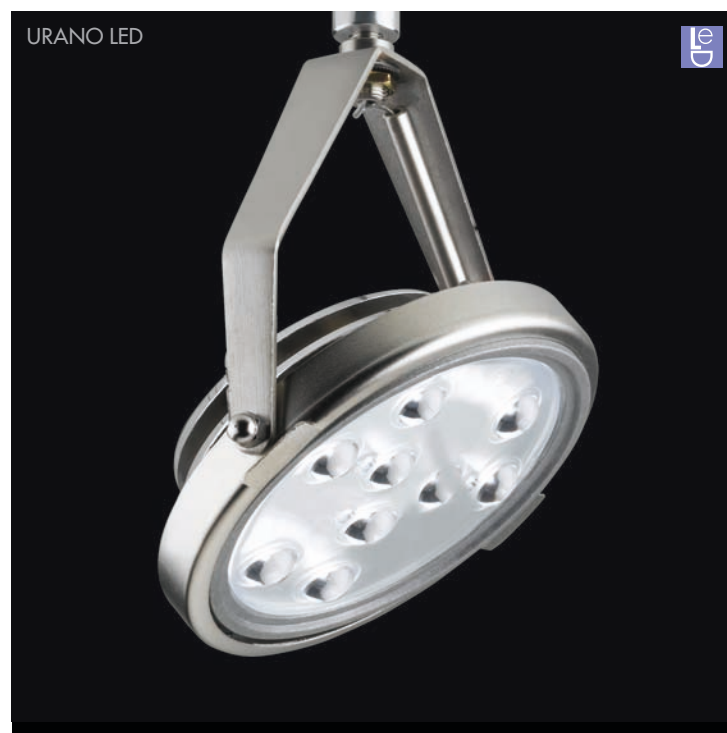
IP20

JACK LED

LIGHT LAB

245

NEASPO  
MADE IN ITALY



Spot compatibili con attacco Jack. Alimentatore 12V in corrente continua non incluso. URANO LED: bianco neutro 4200K, SPILLO LED: bianco neutro 4000K. Spot suitable with jack connection. 12V direct current power supply not included. URANO LED: natural white 4200K, SPILLO LED: neutral white 4000K. Spot compatibles avec connection jack. Alimentateur 12V en courant continu pas inclu. URANO LED: blanc neutre 4200K, SPILLO LED: blanc neutre 4000K. Spot compatibles con conexión jack. Alimentador 12V en corriente continua no incluido. URANO LED: blanco neutro 4200K, SPILLO LED: blanco neutro 4000K.

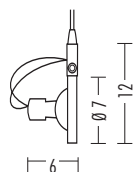
# JACK 12V

LIGHT LAB

MEASPO  
MADE IN ITALY



21770  
alluminio aluminium



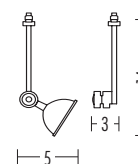
Sorgente Zelig  
Zelig light source

1x50W GU5,3 

Lampadine non incluse  
Bulbs not included



21659  
cromo chrome



Sorgente Spillo  
Spillo light source

1x50W GU5,3 

Lampadine non incluse  
Bulbs not included



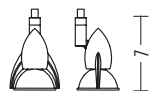
ZELIG



SPILLO



21730  
cromo chrome



6

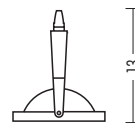
**Sorgente Thor**  
Thor light source

1x50W GU5,3

Lampadine non incluse  
Bulbs not included



21765  
cromo/satinato chrome/satin-finish



Ø11,5

**Sorgente Urano**  
Urano light source

1x50W G53

Lampadine incluse  
Bulbs included



**JACK 12V**

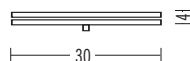
LIGHT LAB

247

MEASCO  
MADE IN ITALY

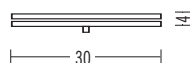


354



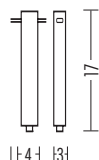
L32057 alluminio aluminium

Adattatore Starjack LED.  
LED Starjack adapter.  
Adaptateur Starjack LED.  
Adaptador Starjack LED.



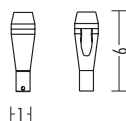
32057 alluminio aluminium

Adattatore Starjack 12V.  
12V Starjack adapter.  
Adaptateur Starjack 12V.  
Adaptador Starjack 12V.



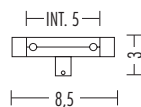
32254 trasparente transparent

Adattatore Zenjack 12V.  
12V Zenjack adapter.  
Adaptateur Zenjack 12V.  
Adaptador Zenjack 12V.



33014 trasparente transparent

Adattatore Jack AERE 12V e LED.  
AERE Jack adapter 12V and LED.  
Adaptateur Jack AERE 12V et LED.  
Adaptador Jack AERE 12V y LED.



21619 cromo/trasparente chrome/transparent

Adattatore Jack FUNAMBOLO 12V e LED.  
FUNAMBOLO Jack adapter 12V and LED.  
Adaptateur Jack FUNAMBOLO 12V et LED.  
Adaptador Jack FUNAMBOLO 12V y LED.

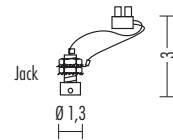


21620 cromo chrome

Rosone Jack per controsoffitti.  
Jack ceiling rose for false ceilings.  
Rosace Jack pour faux plafonds.  
Rosetón Jack para contratechos.



Foro Hole Ø 1



21625 cromo chrome

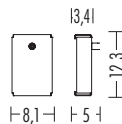
IP20

Attacco Jack per pannelli.

Jack fitting for panels.

Fixation Jack pour panneaux.

Enchufe Jack para paneles.



L21806 anodizzato anodized new

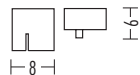
IP20 CE

Base a parete 1 luce LED. Compatibile con tutte le sorgenti LED.

1 light source LED wall base. Suitable with all LED sources.

Base au mur 1 source LED. Compatible avec toutes les sources LED.

Base para pared 1 surgente LED. Compatible con todas las surgentes LED.



L21804 cromo chrome

L21805 argento silver

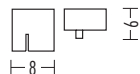
IP20 CE

Base a parete 1 luce LED. Compatibile solo con Spillo LED (L21660) e Zelig LED (L21772).

1 light source LED wall base. Suitable with Spillo LED (L21660) and Zelig LED (L21772) only.

Base au mur 1 source LED. Compatible seulement avec Spillo LED (L21660) et Zelig LED (L21772).

Base para pared 1 surgente LED. Compatible solo con Spillo LED (L21660) y Zelig LED (L21772).



21804 cromo chrome

21805 argento silver

IP20 CE

Base a parete 1 luce 12V.

1 light source 12V wall base.

Base au mur 1 source 12V.

Base para pared 1 surgente 12V.



21580 cromo chrome 10 cm.

21600 cromo chrome 30 cm.

21604 cromo chrome 50 cm.

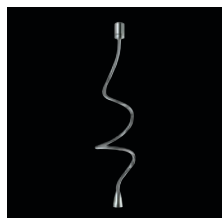
IP20

Asta di prolunga a doppio Jack 12V e LED.

12V and LED Double Jack extension rod.

Tige de prolongement double Jack 12V et LED.

Vara de prolongaciòn doble Jack 12V y LED.



21593 argento silver

IP20

Flessibile di prolunga a doppio Jack 12V e LED.

12V and LED Double Jack flexible extension rod.

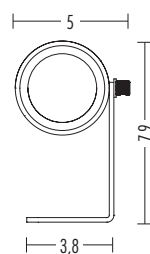
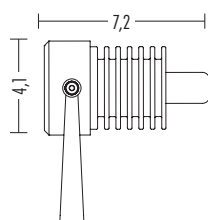
Tige de prolongement flexible double Jack 12V et LED.

Vara de prolongaciòn flexible doble Jack 12V y LED.





Possibilità di orientamento tramite staffa di fissaggio inclusa. Orientation possible by means of the fixing clamp included. Possibilit  d'orientation par l'interm diaire d'une patte de fixation incluse. Posibilidad de orientaci n con de fijaje incluida.



1 led x 1W - 350 mA  
1 led x 2W - 500 mA  
1 led x 3W - 700 mA  
RGB 1 led x 3W - 350 mA



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
25°	L00554 __ L00555 __	alluminio aluminium acciaio steel	cromo chrome lucido shiny	trasparente transparent trasparente transparent
40°	L00556 __ L00557 __	alluminio aluminium acciaio steel	cromo chrome lucido shiny	trasparente transparent trasparente transparent
120°	L00558 __ L00559 __ L00560 __ L00561 __	alluminio aluminium alluminio aluminium acciaio steel acciaio steel	cromo chrome cromo chrome lucido shiny lucido shiny	trasparente transparent satinato satin-finished trasparente transparent satinato satin-finished

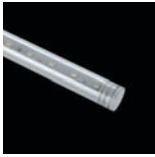
Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

00	01	02	03	04
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K	RGB RGB

Faretto da interno/esterno. Installazione a soffitto, parete e pavimento. Disponibile nelle versioni alluminio cromato, alluminio anodizzato e acciaio AISI 316L lucidato. Pressacavo in metallo. Alimentatore escluso. Cavo di alimentazione nero 200 cm H05RN-F. Indoor/outdoor spotlight. Ceiling, wall and floor installation. Available in the versions chrome-plated aluminium / anodized aluminium and polished steel AISI 316L. Metal cable gland. Power supplier not included. Black power supply cable 200 cm H05RN-F. Spot pour l'intérieur/l'extérieur. Installation au plafond, mur et au sol. Disponible dans les versions aluminium chromé / aluminium anodisé et acier AISI 316L poli. Serre-câble en métal. Alimentateur exclu. Câble d'alimentation noir 200cm H05RN-F. Foco de interior/ exterior. Instalación en techo, pared y suelo. Disponible en versión aluminio cromado, anodizado y acero AISI 316L lucido. Presacable en metal. Alimentador no incluido. Cable de alimentación negro 200 cm H05RN-F.



Cut 276



Mood IP67 260



Mood IP40 266



Tail 272



Tape 282



Touch me 254

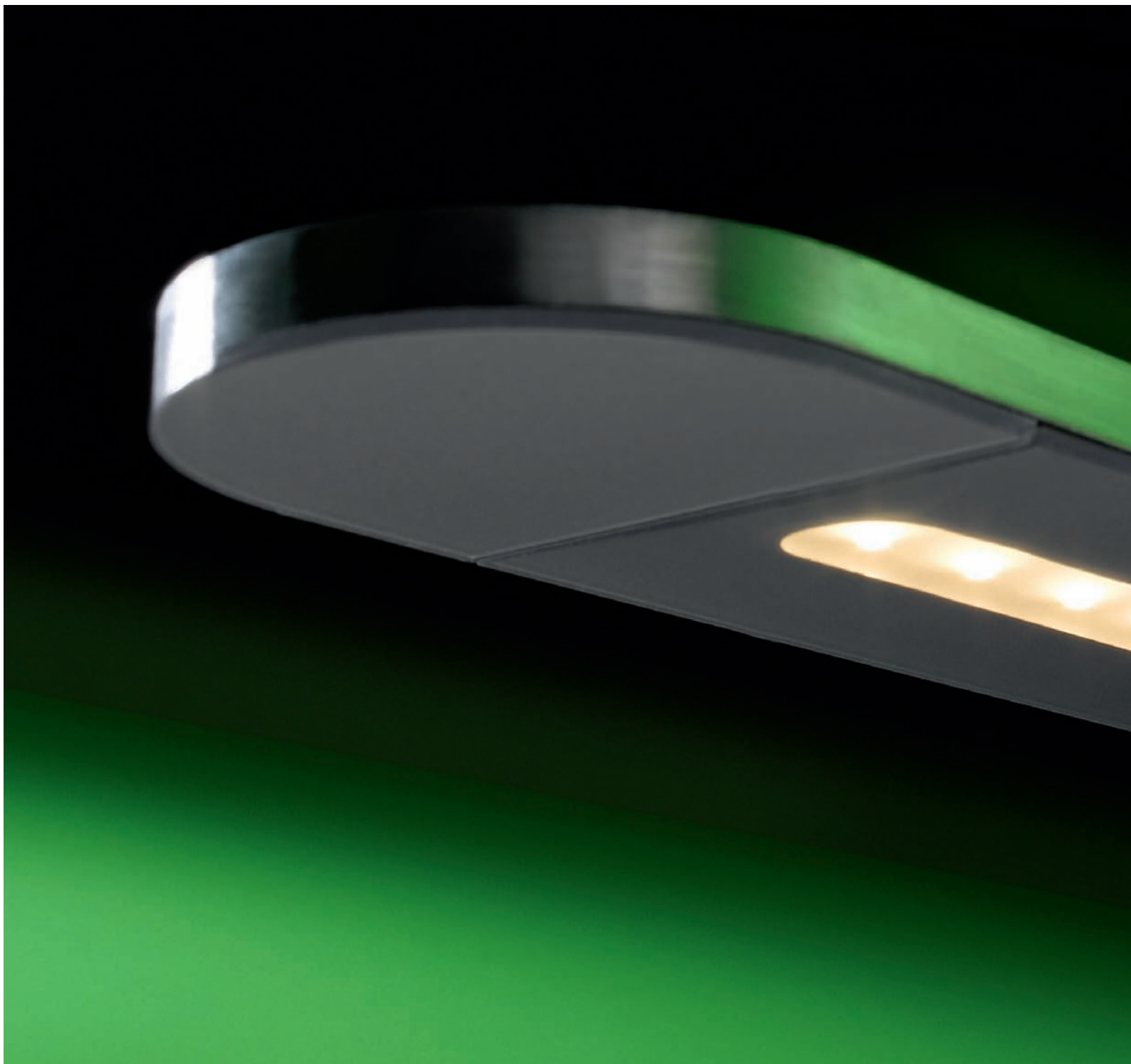
LED RODS

BARRE LED

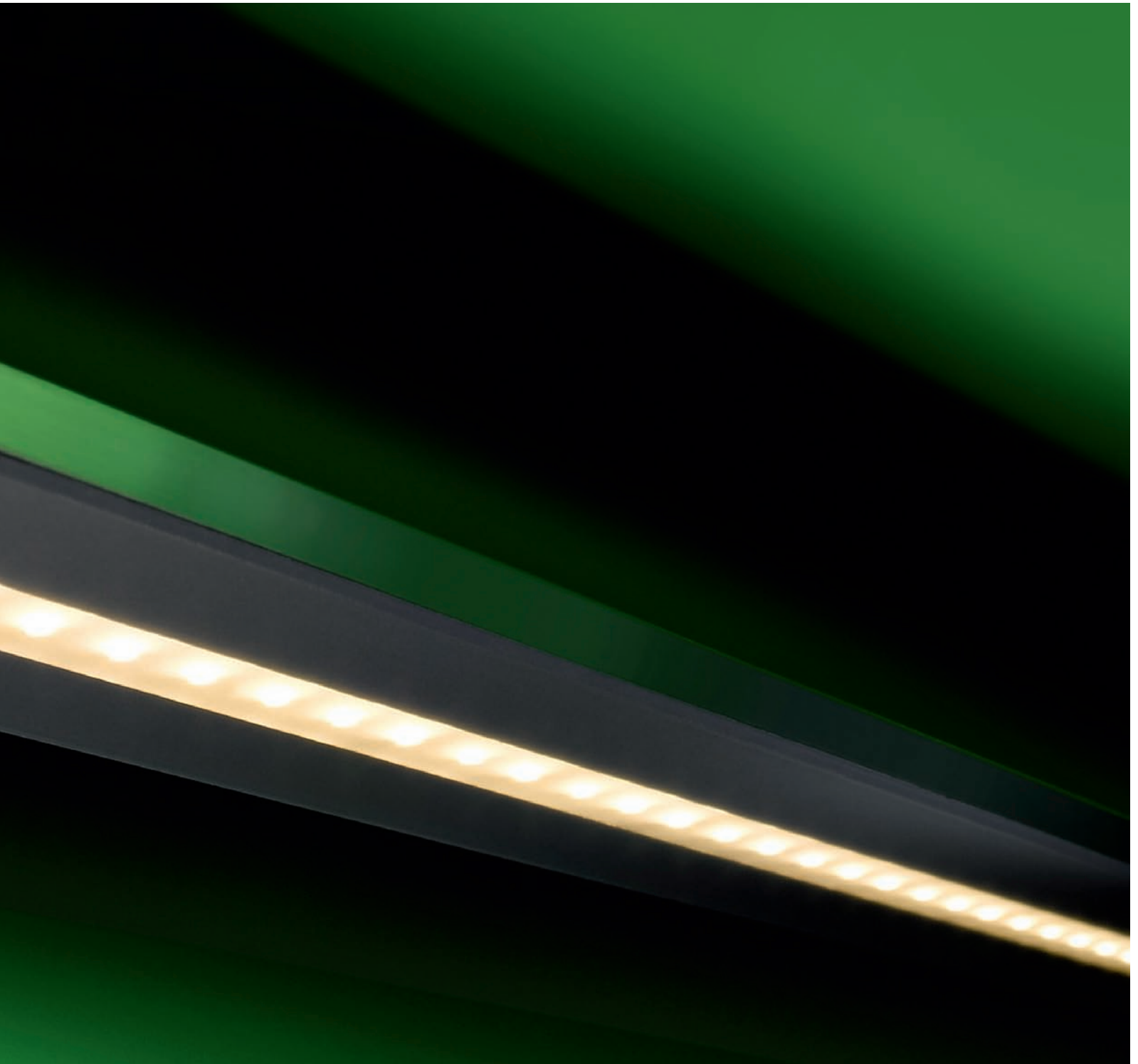
BARRA LED

BARRE LED



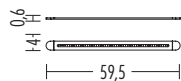








L00383-02  
alluminio aluminium

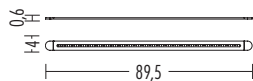


LED bianco neutro  
natural white LED

4,5W (48 LED) - 24Vdc



L00384-02  
alluminio aluminium



LED bianco neutro  
natural white LED

6,8W (72 LED) - 24Vdc



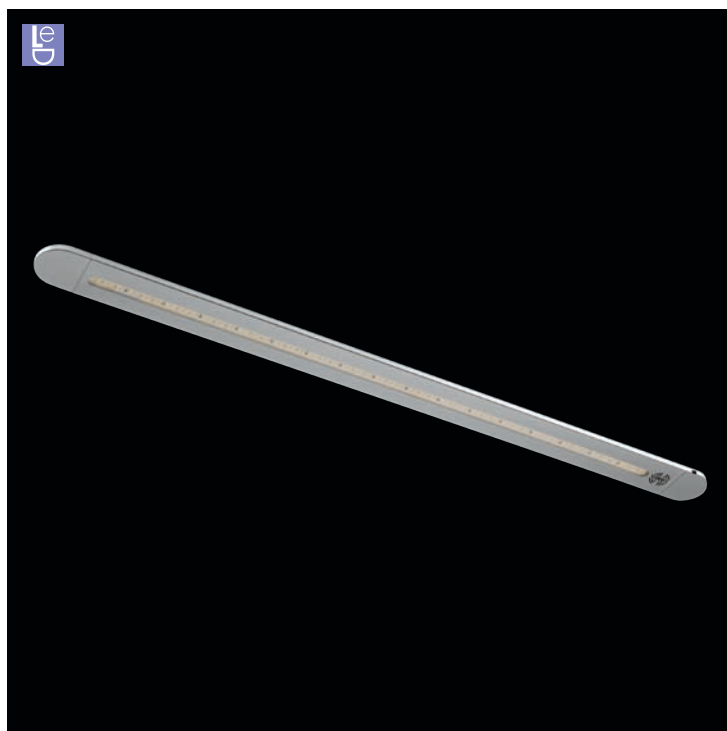
TOUCH ME  
MARCO BOSISIO 2010

257

NEASPO  
MADE IN ITALY



Accensione e spegnimento mediante tasto a sfioro. ON and OFF switch by touch button. Allumage et éteignement par bouton à frolement. Encendido y apagamiento por tecla a roce.



Struttura in alluminio anodizzato. Diffusore in policarbonato satinato. Possibilità di fissaggio a parete e soffitto (adatto all'illuminazione di piani cucina, armadi e specchiere). Alimentatori 24Vdc esclusi. Cavo di alimentazione trasparente 150 cm. Structure in anodized aluminium. Satin-finishing polycarbonate diffuser. Possibilities of wall and ceiling fixing (suitable for kitchen counters, cupboards and mirrors). 24Vdc power-supplies not included. 150 cm. transparent power cable. Structure en aluminium anodisé. Diffuseur en polycarbonate satiné. Possibilité de fixation au mur et plafond (indiqué pour plans de cuisine, armoires et miroirs). Alimentateurs 24Vdc exclus. Câble d'alimentation transparent: 150 cm. Estructura de aluminio anodizado. Difusor de policarbonato satinado. Posibilidades de fijación de pared y techo (idóneo para llanos de cocina, armarios y espejos). Alimentadores 24Vdc no incluidos. Cable de alimentación transparente 150 cm.

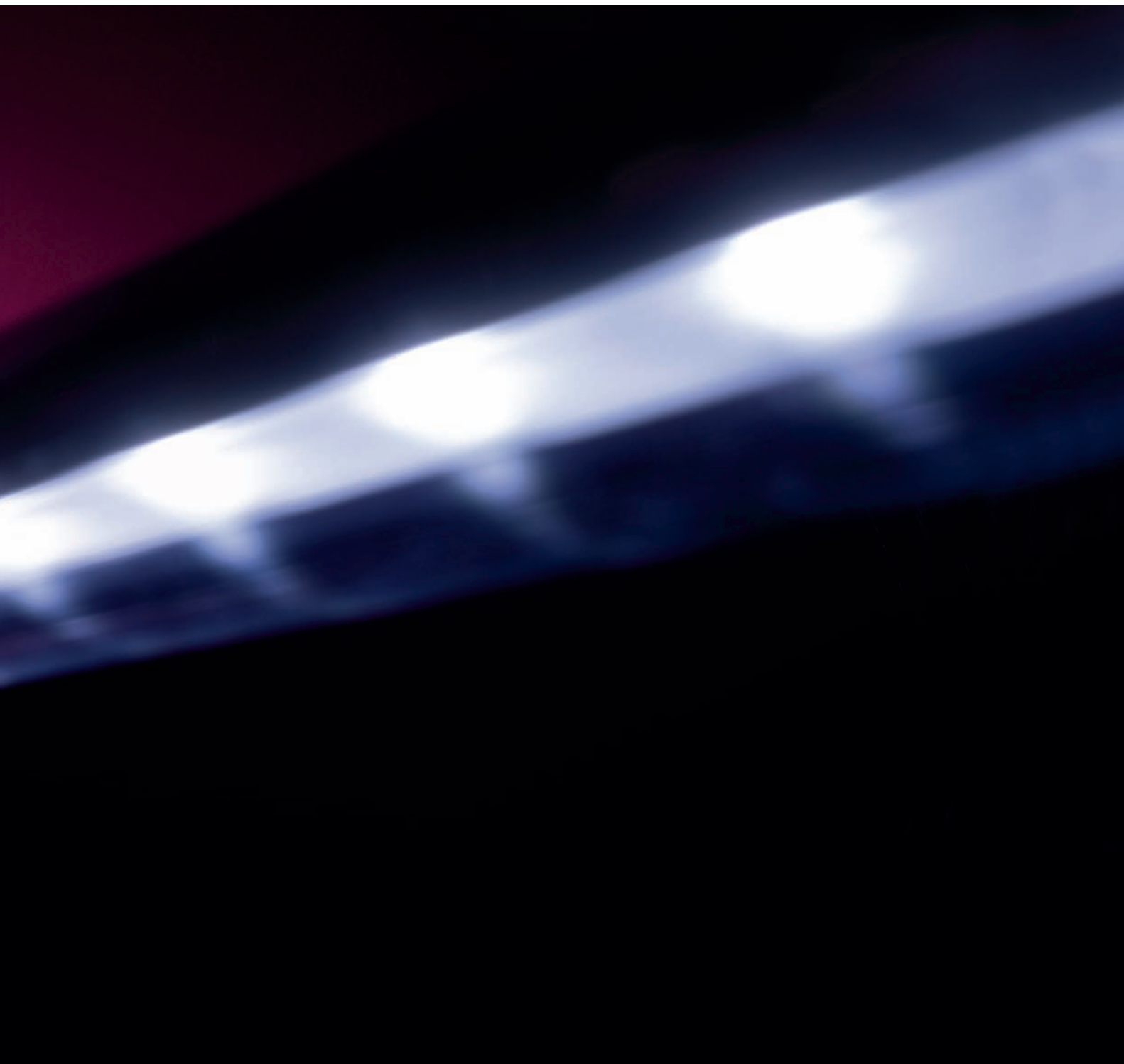


58

286











Sistema MOOD IP67 per interni ed esterni. Struttura in profilato di alluminio anodizzato. Diffusore in policarbonato trasparente o satinato. Tubo esterno trasparente trattato UV. Differenti possibilità di fissaggio a parete e soffitto attraverso accessori dedicati. Disponibile nelle versioni con LED bianchi o RGB, con due differenti passi e potenze. Passo 2,5 cm per illuminazione di segnalazione. Passo 8,3 cm per illuminazione di potenza. Alimentatori 24V esclusi. Cavo di alimentazione nero: 200 cm H05RN-F. La serie MOOD IP67, nelle versioni monocromatiche, è dotata di un controllo in corrente che preserva il prodotto da sbalzi di tensione ed evita l'effetto sfarfallio nel caso di riprese televisive. In questa configurazione il prodotto non è dimmerabile. Nel caso si voglia dimmerare (dimmer semplice o DMX) chiedere direttamente all'azienda, al momento dell'ordine, per l'esclusione del controllo in corrente. MOOD IP67, nella versione RGB, non è dotata di controllo in corrente.

MOOD IP67 system, for indoors and outdoors. Structure in structural anodized aluminium. Transparent or satin-finishing polycarbonate diffuser. Transparent UV treated external tube. Different possibilities of wall and ceiling fixing, with specific accessories. Available in white or RGB LED versions, with two different pitches between LEDs as well as powers. 2,5 cm pitch for signalling lighting. 8,3 cm pitch for power lighting. 24V Power-supply not included. Black power cable: 200 cm H05RN-F. The series MOOD IP67, in its monochromatic versions, is provided with chip on board control to keep the product safe from sudden current changes and avoid flickering in case of television shots. In this version the product is not dimmable. In case dimming is needed (simple or DMX dimmer), please contact immediately the Company when the article is ordered to ask for chip on board exclusion. In RGB version MOOD IP67 is not provided of chip on board control.

Système MOOD IP67 pour intérieurs et extérieurs. Structure en profilé d'aluminium anodisé. Diffuseur en polycarbonate transparent ou satiné. Tube externe transparent traité UV. Différentes possibilités de fixation au mur ou plafond à travers des accessoires spéciaux. Disponible dans les versions avec LED blanches ou RGB, avec deux pas et puissances différents. Alimentateurs 24V exclus. Câble d'alimentation noir: 200 cm H05RN-F. La série MOOD IP67, dans les versions monochromatiques, est dotée d'un contrôle en courant qui préserve le produit des écarts de tension et évite l'effet papillotement en cas de reprises télévisuelles. Pour cette configuration, le produit n'est pas dimmerable. Si vous voulez varier l'intensité (dimmer simple ou DMX), demander directement à l'entreprise, au moment de passer commande, pour exclure le contrôle en courant. MOOD IP67, dans la version RGB, n'est pas dotée de contrôle en courant.

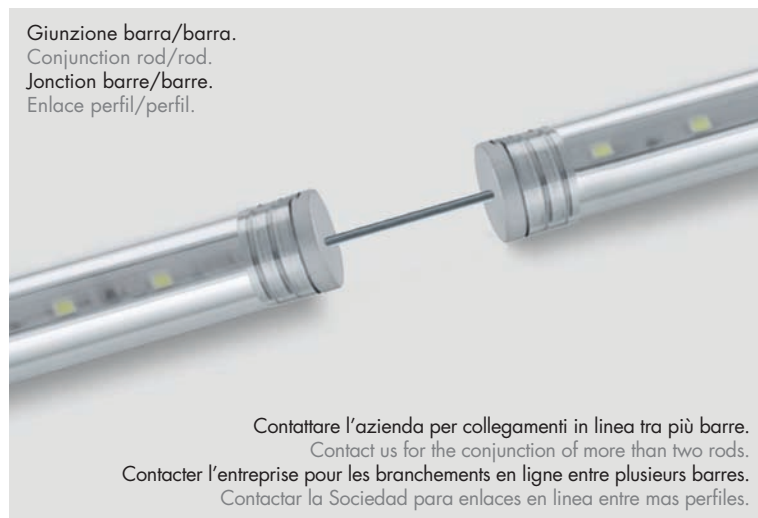
Sistema MOOD IP67 para interior y exterior. Estructura en perfilado de aluminio anodizado. Difusor en policarbonato transparente o satinado. Tubo exterior transparente tratado UV. Diferentes posibilidades de instalación en pared o techo con accesorios adecuados. Disponible en versión con LED blancos o RGB, con dos pasos y potencias diferentes. Paso 2,5 para iluminación de señalización. Paso 8,3 para iluminación de potencia. Alimentadores 24V no incluidos. Cable de alimentación en color negro 200 cm H05RN-F. La serie MOOD IP67, en las versiones monocromáticas, tiene un control de corriente para preservar el producto de las oscilaciones de tensión y evita el parpadeo en caso de filmaciones televisivas. En esta configuración el producto no es dimable. En caso se necesite dimerar (dimmer simple o DMX), rogamos preguntar la Sociedad al envío del pedido, para la exclusión del control en corriente. MOOD IP67 en la versión RGB no tiene control en corriente.



Diffusore trasparente o satinato.  
Satin-finishing or transparent diffuser.  
Diffuseur transparent ou satiné.  
Difusor transparente o satinado



Versione passo 2,5 cm.  
2,5 cm pitch.  
Version avec pas 2,5 cm.  
Version paso 2,5 cm.



Giunzione barra/barra.  
Conjunction rod/rod.  
Jonction barre/barre.  
Enlace perfil/perfil.

Contattare l'azienda per collegamenti in linea tra più barre.  
Contact us for the conjunction of more than two rods.  
Contacter l'entreprise pour les branchements en ligne entre plusieurs barres.  
Contactar la Sociedad para enlaces en linea entre mas perfiles.

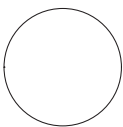


MOOD IP67 - PASSO PITCH 8,3



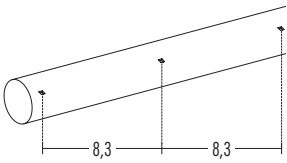
GOTHA 2009

MADE IN ITALY



2,5

Sezione MOOD IP67  
MOOD IP67 section  
Section MOOD IP67  
Sección MOOD IP67



IP67 CE



CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00342__	trasparente transparent transparent transparente	50 cm	8,4 W (6 LED) - 24Vdc	10 W (6 LED) - 24Vdc
L00343__	satinato satin-finishing satiné satinado	50 cm	8,4 W (6 LED) - 24Vdc	10 W (6 LED) - 24Vdc
L00346__	trasparente transparent transparent transparente	100 cm	16,8 W (12 LED) - 24 Vdc	20 W (12 LED) - 24Vdc
L00347__	satinato satin-finishing satiné satinado	100 cm	16,8 W (12 LED) - 24 Vdc	20 W (12 LED) - 24Vdc
L00350__	trasparente transparent transparent transparente	150 cm	25,2 W (18 LED) - 24 Vdc	30 W (18 LED) - 24Vdc
L00351__	satinato satin-finishing satiné satinado	150 cm	25,2 W (18 LED) - 24 Vdc	30 W (18 LED) - 24Vdc
L00354__	trasparente transparent transparent transparente	200 cm	33,6 W (24 LED) - 24 Vdc	40 W (24 LED) - 24Vdc
L00355__	satinato satin-finishing satiné satinado	200 cm	33,6 W (24 LED) - 24 Vdc	40 W (24 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
Compléter le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.



01

Bianco Caldo  
Warm White  
3000K



02

Bianco Neutro  
Natural White  
4000K



03

Bianco Freddo  
Cold White  
6000K



04

RGB  
RGB

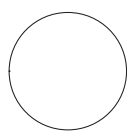
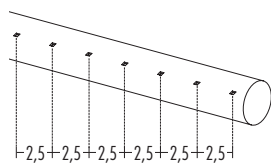


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Sezione MOOD IP67  
MOOD IP67 section  
Section MOOD IP67  
Sección MOOD IP67

IP67 CE



CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00340__	trasparente transparent transparent transparente	50 cm	9,4 W (20 LED) - 24Vdc	6,2 W (20 LED) - 24Vdc
L00341__	satinato satin-finishing satiné satinado	50 cm	9,4 W (20 LED) - 24Vdc	6,2 W (20 LED) - 24Vdc
L00344__	trasparente transparent transparent transparente	100 cm	18,8 W (40 LED) - 24 Vdc	12,4 W (40 LED) - 24Vdc
L00345__	satinato satin-finishing satiné satinado	100 cm	18,8 W (40 LED) - 24 Vdc	12,4 W (40 LED) - 24Vdc
L00348__	trasparente transparent transparent transparente	150 cm	28,2 W (60 LED) - 24 Vdc	18,6 W (60 LED) - 24Vdc
L00349__	satinato satin-finishing satiné satinado	150 cm	28,2 W (60 LED) - 24 Vdc	18,6 W (60 LED) - 24Vdc
L00352__	trasparente transparent transparent transparente	200 cm	37,6 W (80 LED) - 24 Vdc	24,8 W (80 LED) - 24Vdc
L00353__	satinato satin-finishing satiné satinado	200 cm	37,6 W (80 LED) - 24 Vdc	24,8 W (80 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

Completar le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.



01

Bianco Caldo  
Warm White  
3000K



02

Bianco Neutro  
Natural White  
4000K



03

Bianco Freddo  
Cold White  
6500K



04

RGB  
RGB



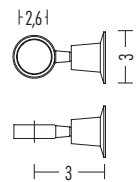
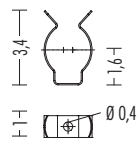
60



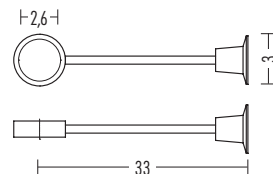
286



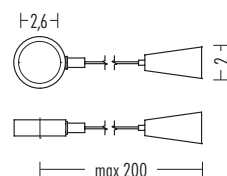




Coppia attacchi diretta per installazioni a soffitto, parete e terra (non calpestabile). Consente l'orientabilità del fascio luminoso. Installation direct clips for ceiling, wall and floor mounting (not walkable). Light can be orientated. Paire d'attaches destinée aux installations au plafond, mur et sol (sur laquelle on ne peut pas marcher). Elle permet d'orienter le faisceau lumineux. Pareja de enganches directos para instalaciones en techo, pared y suelo (no pisable). Permite de orientar el haz luminoso.



Coppia attacchi distanziati per installazioni a soffitto, parete. Consente l'orientabilità del fascio luminoso. Installation spaced clips for ceiling and wall mounting. Light can be orientated. Paire d'attaches espacées pour les installations au plafond, mur. Elle permet d'orienter le faisceau lumineux. Pareja de enganches distanciados para instalaciones en techo y pared. Permite de orientar el haz luminoso.



Coppia sostegni a cavo regolabile per installazioni a soffitto. Adjustable cable supports for ceiling mounting. Paire de supports à câble réglable pour les installations au plafond. Pareja de enganches regulables para instalaciones en techo.



Sistema MOOD IP40 per interni. Struttura in profilato di alluminio anodizzato. Diffusore in polycarbonato trasparente o satinato. Differenti possibilità di fissaggio a parete, soffitto e terra (non calpestabile) attraverso accessori dedicati. Disponibile nelle versioni con LED bianchi o RGB, con due differenti passi e potenze. Passo 2,5 cm per illuminazione di segnalazione. Passo 8,3 cm per illuminazione di potenza. Alimentatori 24V esclusi. Cavo di alimentazione trasparente 200 cm. La serie MOOD IP40, nelle versioni monocromatiche, è dotata di un controllo in corrente che preserva il prodotto da sbalzi di tensione ed evita l'effetto sfarfallio nel caso di riprese televisive. In questa configurazione il prodotto non è dimmerabile. Nel caso si voglia dimmerare (dimmer semplice o DMX) chiedere direttamente all'azienda, al momento dell'ordine, per l'esclusione del controllo in corrente. MOOD IP40, nella versione RGB, non è dotata di controllo in corrente.

MOOD IP40 system, for indoors. Structure in structural anodized aluminium. Transparent or satin-finishing polycarbonate diffuser. Different possibilities of wall and ceiling fixing (not walkable), with specific accessories. Available in white or RGB LED versions, with two different pitches between LEDs as well as powers. 2,5 cm pitch for signalling lighting. 8,3 cm pitch for power lighting. 24V Power-supplies not included. 200 cm. transparent power cable. The series MOOD IP40, in its monochromatic versions, is provided with chip on board control to keep the product safe from sudden current changes and avoid flickering in case of television shots. In this version the product is not dimmable. In case dimming is needed (simple or DMX dimmer), please contact immediately the Company when the article is ordered to ask for chip on board exclusion. In RGB version MOOD IP40 is not provided of chip on board control.

Système MOOD IP40 pour intérieurs. Structure en profilé d'aluminium anodisé. Diffuseur en polycarbonate transparent ou satiné. Différentes possibilités de fixation au mur, plafond et sol (pas péatonable) à travers des accessoires spéciaux. Disponible dans les versions avec LED blanches ou RGB, avec deux pas et puissances différents: Pas 2,5 cm pour l'éclairage de signalisation. Pas 8,3 cm pour un éclairage de puissance. Alimentateurs 24V exclus. Câble d'alimentation transparent: 200 cm. La série MOOD IP40, dans les versions monochromatiques, est dotée d'un contrôle en courant qui préserve le produit des écarts de tension et évite l'effet papillotement en cas de reprises télévisuelles. Pour cette configuration, le produit n'est pas dimmerable. Si vous voulez varier l'intensité (dimmer simple ou DMX), demander directement à l'entreprise, au moment de passer commande, pour exclure le contrôle en courant. MOOD IP40, dans la version RGB, n'est pas dotée de contrôle en courant.

Sistema MOOD IP40 para interior. Estructura en perfilado de aluminio anodizado. Difusor en polycarbonato transparente o satinado. Diferentes posibilidades de instalación en pared, techo o suelo (no pisable) con accesorios adecuados. Disponible en versión con LED blancos o RGB, con dos pasos y potencias diferentes. Paso 2,5 para iluminación de señalización. Paso 8,3 para iluminación de potencia. Alimentadores 24V no incluidos. Cable de alimentación en color transparente 200 cm. La serie MOOD IP40, en las versiones monocromáticas, tiene un control de corriente para preservar el producto de las oscilaciones de tensión y evita el parpadeo en caso de filmaciones televisivas. En esta configuración el producto no es dimable. En caso se necesite dimerar (dimmer simple o DMX), rogamos preguntar la Sociedad al envío del pedido, para la exclusión del control en corriente. MOOD IP40 en la versión RGB no tiene control en corriente.

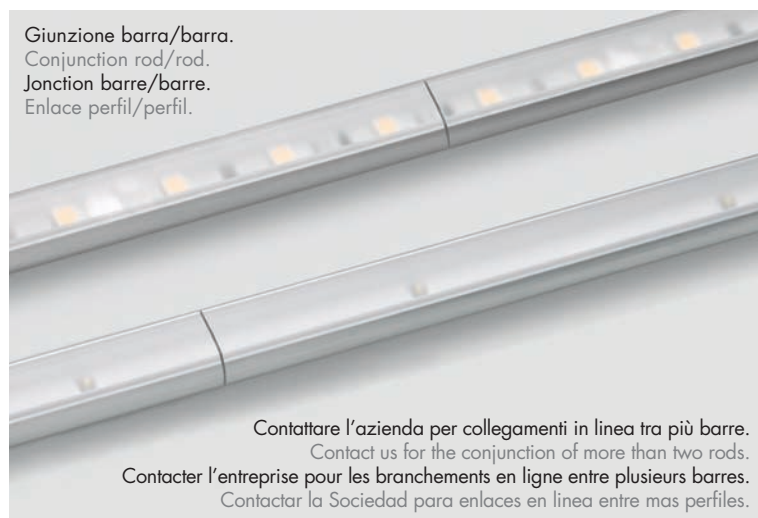


Diffusore trasparente o satinato.  
Satin-finishing or transparent diffuser.  
Diffuseur transparent ou satiné.  
Difusor transparente o satinado



Versione passo 2,5 cm.  
2,5 cm pitch.  
Version avec pas 2,5 cm.  
Version paso 2,5 cm.

Versione passo 8,3 cm.  
8,3 cm pitch.  
Version avec pas 8,3 cm.  
Version paso 8,3 cm.



Giunzione barra/barra.  
Conjunction rod/rod.  
Jonction barre/barre.  
Enlace perfil/perfil.

Contattare l'azienda per collegamenti in linea tra più barre.  
Contact us for the conjunction of more than two rods.  
Contacter l'entreprise pour les branchements en ligne entre plusieurs barres.  
Contactar la Sociedad para enlaces en línea entre mas perfiles.

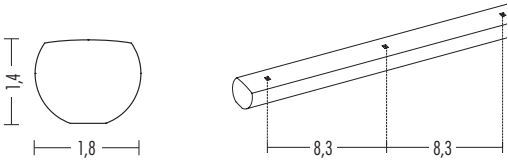


MOOD IP40 - PASSO PITCH 8,3



GOTHA 2009

MADE IN ITALY



Sezione MOOD IP40  
MOOD IP40 section  
Section MOOD IP40  
Sección MOOD IP40



CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00302__	trasparente transparent transparent transparente	50 cm	8,4 W (6 LED) - 24Vdc	10 W (6 LED) - 24Vdc
L00303__	satinato satin-finishing satiné satinado	50 cm	8,4 W (6 LED) - 24Vdc	10 W (6 LED) - 24Vdc
L00306__	trasparente transparent transparent transparente	100 cm	16,8 W (12 LED) - 24 Vdc	20 W (12 LED) - 24Vdc
L00307__	satinato satin-finishing satiné satinado	100 cm	16,8 W (12 LED) - 24 Vdc	20 W (12 LED) - 24Vdc
L00310__	trasparente transparent transparent transparente	150 cm	25,2 W (18 LED) - 24 Vdc	30 W (18 LED) - 24Vdc
L00311__	satinato satin-finishing satiné satinado	150 cm	25,2 W (18 LED) - 24 Vdc	30 W (18 LED) - 24Vdc
L00314__	trasparente transparent transparent transparente	200 cm	33,6 W (24 LED) - 24 Vdc	40 W (24 LED) - 24Vdc
L00315__	satinato satin-finishing satiné satinado	200 cm	33,6 W (24 LED) - 24 Vdc	40 W (24 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
Compléter le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.

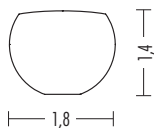
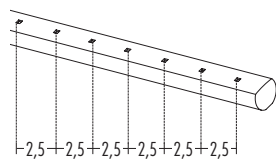
01  
Bianco Caldo  
Warm White  
3000K

02  
Bianco Neutro  
Natural White  
4000K

03  
Bianco Freddo  
Cold White  
6000K

04  
RGB  
RGB





Sezione MOOD IP40  
MOOD IP40 section  
Section MOOD IP40  
Sección MOOD IP40

IP40 CE

MOOD IP40 - PASSO PITCH 2,5

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CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00300__	trasparente transparent transparent transparente	50 cm	9,4 W (20 LED) - 24Vdc	6,2 W (20 LED) - 24Vdc
L00301__	satinato satin-finishing satiné satinado	50 cm	9,4 W (20 LED) - 24Vdc	6,2 W (20 LED) - 24Vdc
L00304__	trasparente transparent transparent transparente	100 cm	18,8 W (40 LED) - 24 Vdc	12,4 W (40 LED) - 24Vdc
L00305__	satinato satin-finishing satiné satinado	100 cm	18,8 W (40 LED) - 24 Vdc	12,4 W (40 LED) - 24Vdc
L00308__	trasparente transparent transparent transparente	150 cm	28,2 W (60 LED) - 24 Vdc	18,6 W (60 LED) - 24Vdc
L00309__	satinato satin-finishing satiné satinado	150 cm	28,2 W (60 LED) - 24 Vdc	18,6 W (60 LED) - 24Vdc
L00312__	trasparente transparent transparent transparente	200 cm	37,6 W (80 LED) - 24 Vdc	24,8 W (80 LED) - 24Vdc
L00313__	satinato satin-finishing satiné satinado	200 cm	37,6 W (80 LED) - 24 Vdc	24,8 W (80 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

Completar le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.



01

Bianco Caldo  
Warm White  
3000K



02

Bianco Neutro  
Natural White  
4000K



03

Bianco Freddo  
Cold White  
6500K



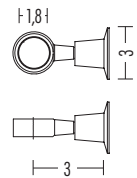
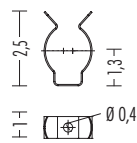
04

RGB  
RGB

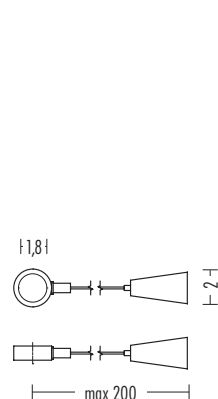
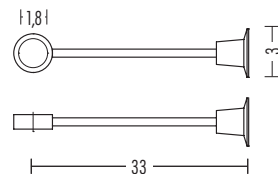




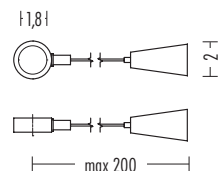




Coppia attacchi diretta per installazioni a soffitto, parete e terra (non calpestabile). Consente l'orientabilità del fascio luminoso. Installation direct clips for ceiling, wall and floor mounting (not walkable). Light can be orientated. Paire d'attaches destinée aux installations au plafond, mur et sol (sur laquelle on ne peut pas marcher). Elle permet d'orienter le faisceau lumineux. Pareja de enganches directos para instalaciones en techo, pared y suelo (no pisable). Permite de orientar el haz luminoso.



Coppia attacchi distanziati per installazioni a soffitto, parete. Consente l'orientabilità del fascio luminoso. Installation spaced clips for ceiling and wall mounting. Light can be orientated. Paire d'attaches espacées pour les installations au plafond, mur. Elle permet d'orienter le faisceau lumineux. Pareja de enganches distanciados para instalaciones en techo y pared. Permite de orientar el haz luminoso.



Coppia sostegni a cavo regolabile per installazioni a soffitto. Adjustable cable supports for ceiling mounting. Paire de supports à câble réglable pour les installations au plafond. Pareja de enganches regulables para instalaciones en techo.



Sistema TAIL IP40 per interni. Struttura in profilato di alluminio anodizzato. Diffusore in policarbonato satinato. Installabile a soffitto, parete e terra (non calpestabile). Installazione ad incasso nelle strutture in legno (attraverso opportuna fresata, molla per installazione inclusa) o nel cemento attraverso cassaforma dedicata. Installazione in superficie attraverso viti di fissaggio o biadesivo (non inclusi). Alimentatori 24V esclusi. Cavo di alimentazione trasparente 100 cm. La serie TAIL IP40, è dotata di un controllo in corrente che preserva il prodotto da sbalzi di tensione ed evita l'effetto sfarfallio nel caso di riprese televisive. In questa configurazione il prodotto non è dimmerabile. Nel caso si voglia dimmerare (dimmer semplice o DMX) chiedere direttamente all'azienda, al momento dell'ordine, per l'esclusione del controllo in corrente.

TAIL IP40 system, for indoors. Structure in structural anodized aluminium. Satin-finishing polycarbonate diffuser. Ceiling, wall and floor (not walkable) mounting. Can be built-in in wooden (after an adequate milling, spring included for fixing) or cement structures by using a specific mould. External mounting must be made with specific fixing screws or double tape (not included). 24V Power-supplies not included. 100 cm. transparent power cable. The series TAIL IP40, is provided with chip on board control to keep the product safe from sudden current changes and avoid flickering in case of television shots. In this version the product is not dimmable. In case dimming is needed (simple or DMX dimmer), please contact immediately the Company when the article is ordered to ask for chip on board exclusion.

Système TAIL IP40 pour intérieurs. Structure en profilé d'aluminium anodisé. Diffuseur en polycarbonate satiné. Installable au plafond, mur et au sol (sur lequel on ne peut pas marcher). Installation à encastrer dans les structures en bois (au moyen d'un trou fraisé) ou dans le ciment au moyen d'un coffrage spécial. Installation en surface à l'aide de vis de fixation ou du ruban adhésif double face (non inclus). Alimentateurs 24V exclus. Câble d'alimentation transparent: 100 cm. La série TAIL IP40 est dotée d'un contrôle en courant qui préserve le produit des écarts de tension et évite l'effet papillotement en cas de reprises télévisuelles. Pour cette configuration, le produit n'est pas dimmerable. Si vous voulez varier l'intensité (dimmer simple ou DMX), demander directement à l'entreprise, au moment de passer commande, pour exclure le contrôle en courant.

Sistema TAIL IP40 para interior. Estructura en perfilado de aluminio anodizado. Difusor en policarbonato transparente o satinado. Instalación en pared, techo o suelo (no pisable). Instalación en empotrado en estructuras en madera (con caja adecuada, muelle para instalación incluido) o cemento con caja adecuada. Instalación en superficie con tornillos de fijación o biadesivo (no incluidos). Alimentadores 24V no incluidos. Cable de alimentación en color transparente 100 cm. La serie TAIL IP40, tiene un control de corriente para preservar el producto de las oscilaciones de tensión y evita el parpadeo en caso de filmaciones televisivas. En esta configuración el producto no es dimable. En caso se necesite dimerar (dimmer simple o dmx), rogamos preguntar la Sociedad al envío del pedido, para la exclusion del control en corriente.

Versione passo 2,5 cm.  
2,5 cm pitch.  
Version avec pas 2,5 cm.  
Version paso 2,5 cm.

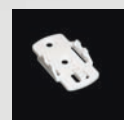
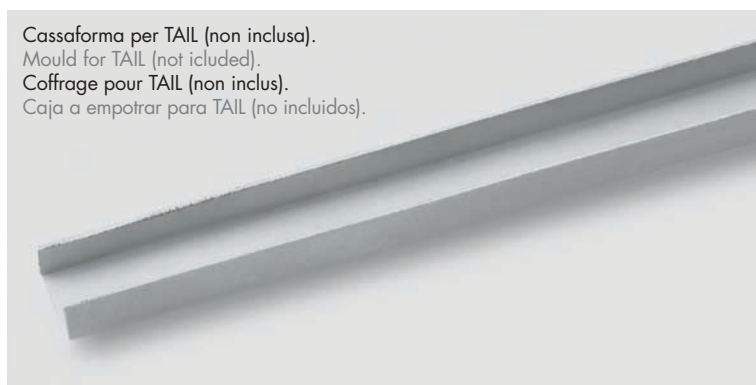


Diffusore satinato.  
Satin-finishing diffuser.  
Diffuseur satiné.

Versione passo 8,3 cm.  
8,3 cm pitch.  
Version avec pas 8,3 cm.  
Version paso 8,3 cm.



Cassaforma per TAIL (non inclusa).  
Mould for TAIL (not included).  
Coffrage pour TAIL (non inclus).  
Caja a empotrar para TAIL (no incluidos).



Attacchi inclusi per installazioni a soffitto, parete e terra (non calpestabile).  
Sockets for ceiling, wall and floor mounting (not walkable) included.  
Soquets for montage au plafond, mur et sol (pas péatonable) inclus.  
Soquetes para instalación en techo, pared y suelo (no pisable) incluidos.

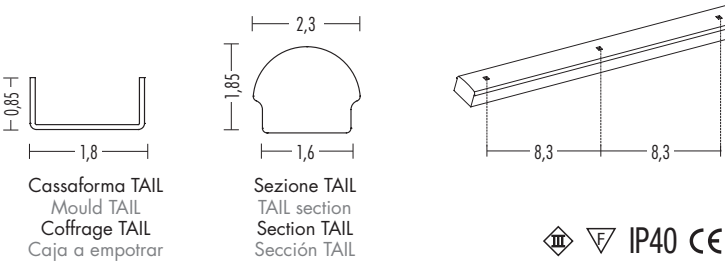


TAIL - PASSO PITCH 8,3



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CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00360__ new	satinato satin-finishing satiné satinado	50 cm	8,4 W (6 LED) - 24Vdc	10 W (6 LED) - 24Vdc
L00361__ new	satinato satin-finishing satiné satinado	100 cm	16,8 W (12 LED) - 24 Vdc	20 W (12 LED) - 24Vdc
L00362__ new	satinato satin-finishing satiné satinado	150 cm	25,2 W (18 LED) - 24 Vdc	30 W (18 LED) - 24Vdc
L00363__ new	satinato satin-finishing satiné satinado	200 cm	33,6 W (24 LED) - 24 Vdc	40 W (24 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
Completar le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.



01  
Bianco Caldo  
Warm White  
3000K



02  
Bianco Neutro  
Natural White  
4000K

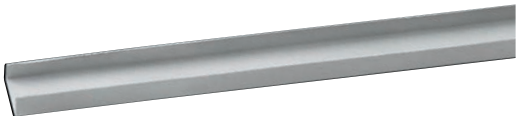


03  
Bianco Freddo  
Cold White  
6000K

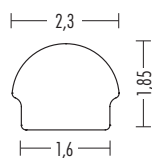
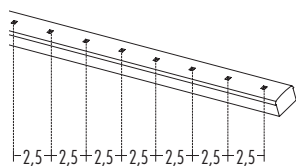


04  
RGB  
RGB

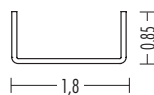
CODICE CODE CODE CODIGO	DESCRIZIONE DESCRIPTION DESCRIPTION DESCRIPCIÓN	MISURA LENGTH LONGUEUR MEDIDA
L00398	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	50 cm
L00399	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	100 cm
L00378	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	150 cm
L00379	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	200 cm







Sezione TAIL  
 TAIL section  
 Section TAIL  
 Sección TAIL







Cassaforma TAIL  
 Mould TAIL  
 Coffrage TAIL  
 Caja a empotrar



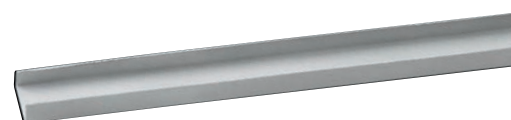


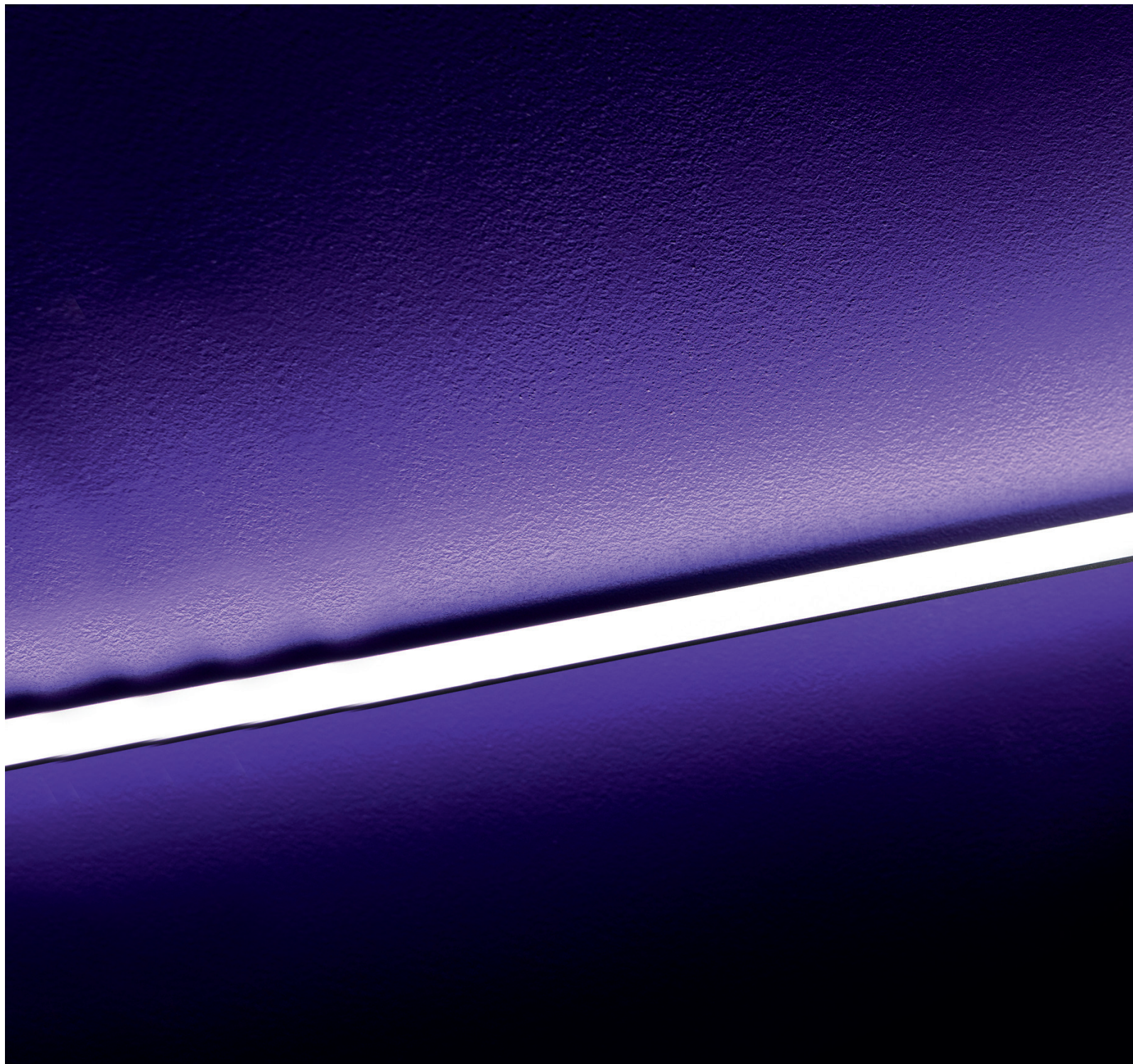
CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00200__ <b>new</b>	satinato satin-finishing satiné satinado	50 cm	9,4 W (20 LED) - 24Vdc	6,2 W (20 LED) - 24Vdc
L00201__ <b>new</b>	satinato satin-finishing satiné satinado	100 cm	18,8 W (40 LED) - 24 Vdc	12,4 W (40 LED) - 24Vdc
L00373__ <b>new</b>	satinato satin-finishing satiné satinado	150 cm	28,2 W (60 LED) - 24 Vdc	18,6 W (60 LED) - 24Vdc
L00374__ <b>new</b>	satinato satin-finishing satiné satinado	200 cm	37,6 W (80 LED) - 24 Vdc	24,8 W (80 LED) - 24Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
 Compléter le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.

 -----01 Bianco Caldo Warm White 3000K	 -----02 Bianco Neutro Natural White 4000K	 -----03 Bianco Freddo Cold White 6500K	 -----04 RGB RGB
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CODICE CODE CODE CODIGO	DESCRIZIONE DESCRIPTION DESCRIPTION DESCRIPCIÓN	MISURA LENGTH LONGUEUR MEDIDA
L00398	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	50 cm
L00399	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	100 cm
L00378	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	150 cm
L00379	cassaforma in metallo metal mould coffrage en metal caja a empotrar en metal	200 cm













Diffusore bianco opale.  
Opal white diffuser.  
Diffuseur blanc opale.  
Difusor blanco opal.

Versione calpestabile passo 2,0 cm.  
2,0 cm pitch walkable version.  
Version sur laquelle on peut marcher avec pas 2,0 cm.  
Version pisable paso 2,0 cm.

Diffusore satinato.  
Satin diffuser.  
Diffuseur satiné.  
Difusor satinado.

Versione carrabile (1000 Kg) passo 2,0 cm.  
2,0 cm pitch suitable for vehicles version (1000 Kg).  
Version sur laquelle on peut rouler avec pas 2,0 cm (1000 Kg).  
Version transitable (1000 Kg) paso 2,0 cm.

Sistema CUT per interni ed esterni. Disponibile nella versione calpestabile e nella versione carrabile (1000 Kg), entrambe con LED bianchi o RGB. Realizzato in polycarbonato (versione calpestabile) e materiale acrilico (versione carrabile) con trattamento anti UV. Passo 2,0 cm per illuminazione di segnalazione. Alimentatori 12V esclusi. Cavo di alimentazione nero: 200 cm H05RN-F. Due tipi di cassaforma in estrusione di alluminio (con e senza bordo) per l'installazione a pavimento, parete, soffitto.

CUT system for indoors and outdoors. Available in the walkable version and in the version suitable for vehicles (1000 Kg), both with white or RGB LEDs. Made of polycarbonate (walkable version) and acrylic material (version suitable for vehicles) with anti-UV treatment. 2,0 cm pitch for sign lights. 12V Power-supply not included. Black power cable: 200 cm H05RN-F. Two kinds of moulds of extruded aluminium (with and without rim) for floor, wall or ceiling installation.

Système CUT pour intérieurs et extérieurs. Disponible dans les versions sur lesquelles on peut marcher et rouler (1000 Kg), les deux étant avec LED blanches ou RGB. Réalisé en polycarbonate (version sur laquelle on peut marcher) et matériau acrylique (version sur laquelle on peut rouler) avec traitement anti-UV. Pas 2,0 cm pour l'éclairage de signalisation. Alimentateurs 12V exclus, câble d'alimentation noir: 200 cm H05RN-F. Deux types de coffrage en aluminium extrudé (avec ou sans bord) pour une installation au sol, mur et plafond.

Sistema CUT para interior y exterior. Disponible en versión pisable o transitable (1000 Kk), ambas con LED blancos o RGB. Hecho en polycarbonato (versión pisable) o material acrílico (versión transitable) con tratamiento anti UV. Paso 2,0 cm para iluminación de señalización. Alimentadores 12V no incluidos. Cable de alimentación negro: 200 cm H05RN-F. Dos modelos de caja a empotrar en extrusión de aluminio (con o sin borde) para instalación en suelo, pared, techo.

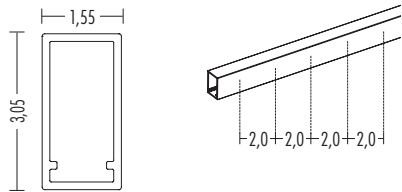


Cassaforma alluminio con bordo  
Aluminium mould with rim  
Coffrage en aluminium avec bord  
Caja a empotrar en aluminio con borde



Cassaforma alluminio senza bordo  
Aluminium mould without rim  
Coffrage en aluminium sans bord  
Caja a empotrar en aluminio sin borde





Sezione CUT  
CUT section  
Section CUT  
Sección CUT



CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00390__	satinato satin-finishing satiné satinado	50 cm	2,64 W (25 LED) - 12Vdc	2,64 W (25 LED) - 12Vdc
L00391__	satinato satin-finishing satiné satinado	100 cm	5,28 W (50 LED) - 12 Vdc	5,28 W (50 LED) - 12 Vdc
L00392__	satinato satin-finishing satiné satinado	150 cm	7,92 W (75 LED) - 12 Vdc	7,92 W (75 LED) - 12 Vdc
L00393__	satinato satin-finishing satiné satinado	200 cm	10,56 W (100 LED) - 12 Vdc	10,56 W (100 LED) - 12 Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
Completar le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.

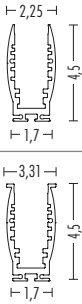
01  
Bianco Caldo  
Warm White  
3000K

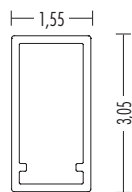
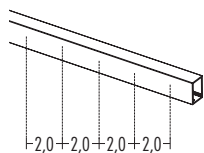
02  
Bianco Neutro  
Natural White  
4000K

03  
Bianco Freddo  
Cold White  
6500K

04  
RGB  
RGB

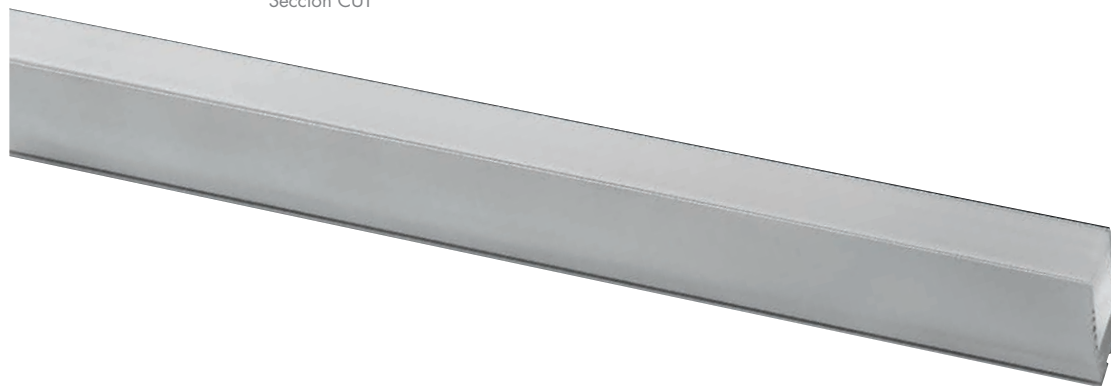
CODICE CODE CODE CODIGO	DESCRIZIONE DESCRIPTION DESCRIPTION DESCRIPCIÓN	MISURA LENGTH LONGUEUR MEDIDA
L00320__	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	50 cm
L00321__	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	100 cm
L00322__	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	150 cm
L00323__	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	200 cm
L00324__	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	50 cm
L00325__	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	100 cm
L00326__	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	150 cm
L00327__	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	200 cm





Sezione CUT  
CUT section  
Section CUT  
Sección CUT

IP67 CE



CUT CARRABILE SUITABLE FOR VEHICLES

GOTHA 2009





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MADE IN ITALY



CODICE CODE CODE CODIGO	DIFFUSORE DIFFUSER DIFFUSEUR DIFUSOR	MISURA LENGTH LONGUEUR MEDIDA	BIANCO WHITE BLANC BLANCO (W)	RGB (W)
L00394 __	satinato satin-finishing satiné satinado	50 cm	2,64 W (25 LED) - 12Vdc	2,64 W (25 LED) - 12Vdc
L00395 __	satinato satin-finishing satiné satinado	100 cm	5,28 W (50 LED) - 12 Vdc	5,28 W (50 LED) - 12 Vdc
L00396 __	satinato satin-finishing satiné satinado	150 cm	7,92 W (75 LED) - 12 Vdc	7,92 W (75 LED) - 12 Vdc
L00397 __	satinato satin-finishing satiné satinado	200 cm	10,56 W (100 LED) - 12 Vdc	10,56 W (100 LED) - 12 Vdc

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.  
Completar le code du produit avec la référence de couleur LED. Completar el código del producto con la referencia de color LED.

			
-----01	-----02	-----03	-----04
Bianco Caldo	Bianco Neutro	Bianco Freddo	RGB
Warm White	Natural White	Cold White	RGB
3000K	4000K	6500K	

CODICE CODE CODE CODIGO	DESCRIZIONE DESCRIPTION DESCRIPTION DESCRIPCIÓN	MISURA LENGTH LONGUEUR MEDIDA
L00320 __	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	50 cm
L00321 __	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	100 cm
L00322 __	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	150 cm
L00323 __	cassaforma in alluminio senza bordo aluminium mould without rim coffrage en aluminium sans bord caja a empotrar en aluminio sin borde	200 cm
L00324 __	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	50 cm
L00325 __	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	100 cm
L00326 __	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	150 cm
L00327 __	cassaforma in alluminio con bordo aluminium mould with rim coffrage en aluminium avec bord caja a empotrar en aluminio sin borde	200 cm





Sistema TAPE per interni ed esterni. Differenti possibilità di fissaggio a parete e soffitto attraverso accessori dedicati (inclusi). Disponibile nelle versioni con LED bianchi o RGB. Alimentatori 12Vdc esclusi. Cavo di alimentazione 15 cm. Possibilità di taglio ogni 3 LED o multipli, come segnalato sul prodotto (il grado di protezione passa da IP67 a IP20). Accessori per il ripristino dell'isolamento inclusi.

TAPE system, for indoors and outdoors. Different possibilities of wall and ceiling fixing, with specific accessories (included). Available in white or RGB LED versions. 12Vdc Power-supply not included. 15cm power cable. Suitable for cut every 3 LED or multiples, as indicated on product (protection degree decreases from IP67 to IP20). Accessories for insulation restoring included.

Système TAPE pour intérieurs et extérieurs. Différentes possibilités de fixation au mur ou plafond à travers des accessoires spéciaux (inclus). Disponible dans les versions avec LED blanches ou RGB. Alimentateurs 12Vdc exclus. Câble d'alimentation 15cm. Possibilité de coupage chaque 3 LED ou multiples, comme marqué sur le produit (le niveau de protection tombe de IP67 à IP20). Accessoires pour la restauration de l'isolement inclus.

Sistema TAPE para interiores y exteriores. Diferentes posibilidades de fijación de pared y techo a través de accesorios específicos (incluidos). Disponible en las versiones con LEDs blancos o RGB. Alimentadores 12Vdc no incluidos. Cable de alimentación 15 cm. Posibilidad de corte cada 3 LED o multiples, como marcado sobre el producto (el grado de protección disminuye desde IP67 hasta IP20). Accesorios para el restablecimiento del aislamiento incluidos.

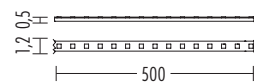








L00590\_\_

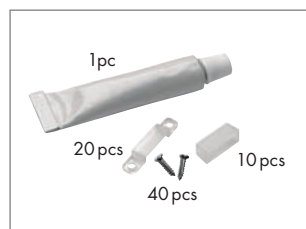


Tape LED 5 m

14,4W/m (60 LED/m) - 12Vdc

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

-----01	-----03	-----04
Bianco Caldo	Bianco Freddo	RGB
Warm White	Cold White	RGB
3200K	6000K	

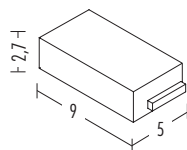


Accessori per il fissaggio e ripristino dell'isolamento inclusi.  
Accessories for fixing and insulation restoring included.  
Accessoires pour fixation et la restauration de l'isolement inclus.  
Acesorios para fijación y el restablecimiento del aislamiento incluidos.







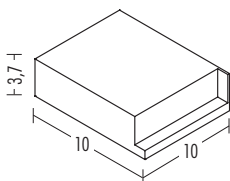


L90105

IP20 CE

Input: 100-240V AC - 0,6A - 50/60Hz  
Output: 24V DC - 1,1A - max 25W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

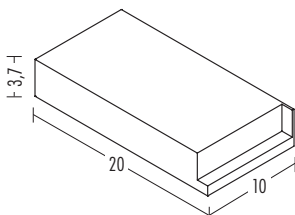


L90106

IP20 CE

Input: 100-240V AC - 1,2A - 50/60Hz  
Output: 24V DC - 2,2A - max 50W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

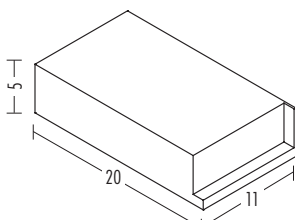


L90107

IP20 CE

Input: 100-120V AC - 3,15A - 50/60Hz  
200-240V AC - 1,5A - 50/60Hz  
Output: 24V DC - 4,5A - max 105W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

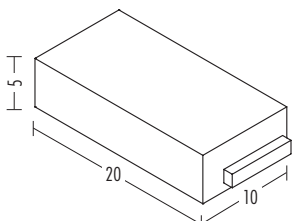


L90108

IP20 CE

Input: 110-120V AC - 3,2A - 50/60Hz  
220-240V AC - 1,6A - 50/60Hz  
Output: 24V DC - 6,5A - max 150W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



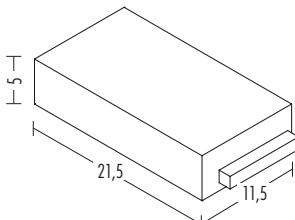
L90109

IP20 CE

Input: 100-240V AC - 3,5A - 50/60Hz  
Output: 24V DC - 8,4A - max 200W

Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



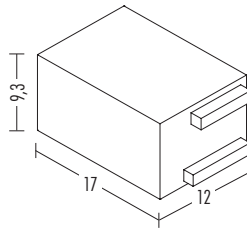
L90110

IP20 CE

Input: 100-240V AC - 5A - 50/60Hz  
Output: 24V DC - 13A - max 300W

Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90111

IP20 CE



Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
 Fan cooling system (slightly noisy when functioning).  
 Système de refroidissement par ventilateur (léger bruit pendant la marche).  
 Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1

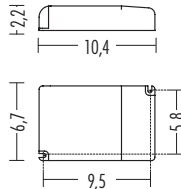
Power supply to be built in - EN61347-1

Alimentateur à incorporer - EN61347-1

Alimentador a incorporar - EN61347-1

Input: 100-240V AC - 7A - 50/60Hz

Output: 24V DC - 20A - max 480W



L90112

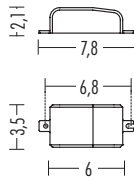
IP20 CE KEMA

Dimmerabile Dimmable Dimmable Dimable

Input: 220-240V AC - 50/60Hz

Output: 350mA max 15W - 500mA max 22W - 700mA max 25W

12V max 10W - 24V max 20W

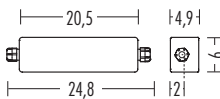


L90118

IP20 CE KEMA

Input: 100-240V AC - 50/60Hz

Output: 24V DC - 350mA - 6W

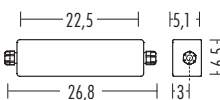


L90124

IP67 CE KEMA

Input: 230-240V AC - 50/60Hz

Output: 24V DC - 2,3A - max 70W

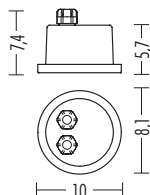


L90125

IP67 CE KEMA

Input: 230-240V AC - 50/60Hz

Output: 24V DC - 6,25A - max 150W



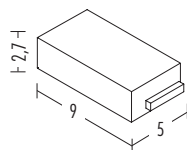
L90127

IP68 CE KEMA

Input: 220-240V AC - 50/60Hz

Output: 24V DC - 0,83A - max 20W

Unità di comando DMX, RGWA, DIMMER, telecomandi, interfacce di controllo e accessori per collegamenti da pagina 358. DMX control unit, RGWA, DIMMER, remote controls, control interfaces and connection accessories from page 358. Unité de contrôle DMX, RGWA, DIMMER, remote controls, interfaces de contrôle et accessoires de connection de page 358. Unidad de control DMX, RGWA, DIMMER, controles remotos, interfaces de control y acesorios de conexion desde pagina 358.

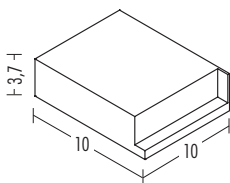


L90145

IP20 CE

Input: 100-240V AC - 0,6A - 50/60Hz  
Output: 12V DC - 2,1A - max 25W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

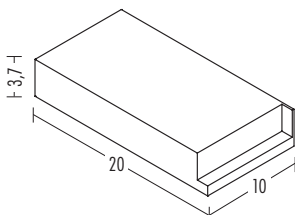


L90146

IP20 CE

Input: 100-240V AC - 1,2A - 50/60Hz  
Output: 12V DC - 4,2A - max 50W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

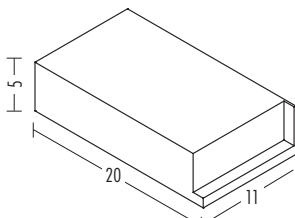


L90147

IP20 CE

Input: 100-120V AC - 3,15A - 50/60Hz  
200-240V AC - 1,5A - 50/60Hz  
Output: 12V DC - 8,5A - max 102W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

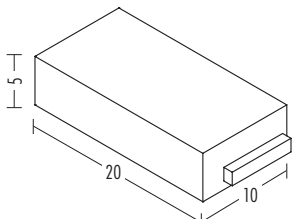


L90148

IP20 CE

Input: 110-120V AC - 3,2A - 50/60Hz  
220-240V AC - 1,6A - 50/60Hz  
Output: 12V DC - 12,5A - max 150W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



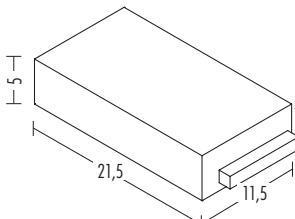
L90149

IP20 CE

Input: 100-240V AC - 3,5A - 50/60Hz  
Output: 12V DC - 16,7A - max 200W

Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90161

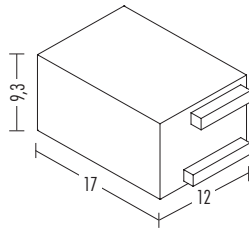
IP20 CE

Input: 100-240V AC - 5A - 50/60Hz  
Output: 12V DC - 25A - max 300W

Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1





L90162

IP20 CE



Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).

Fan cooling system (slightly noisy when functioning).

Système de refroidissement par ventilateur (léger bruit pendant la marche).

Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Alimentatore da incorporare - EN61347-1

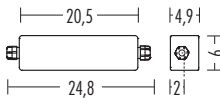
Power supply to be built in - EN61347-1

Alimentateur à incorporer - EN61347-1

Alimentador a incorporar - EN61347-1

Input: 100-240V AC - 7A - 50/60Hz

Output: 12V DC - 40A - max 480W



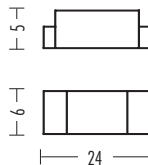
L90163

IP67 CE



Input: 230-240V AC - 50/60Hz

Output: 12V DC - 5,8A - max 70W



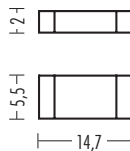
L90100

IP20 CE



Input: 220-240V - 50/60Hz

Output: 12V DC - 6,8A - max 70W



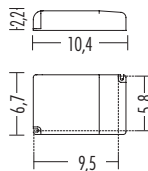
L90102

IP20 CE



Input: 100-240V - 50/60Hz

Output: 12V DC - 0,8/1,7A - max 10/20W



L90112

IP20 CE



Dimmerabile Dimmable Dimmable Dimable

Input: 220-240V AC - 50/60Hz

Output: 12/24V - 350mA max 15W - 500mA max 22W - 700mA max 25W  
12V max 10W - 24V max 20W

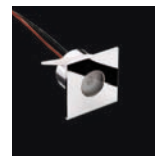




Bottone 314



Jack 346



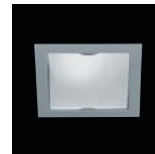
Simply 312



Cube 300



Nail 339



Square 316



Disco 322



Para 328



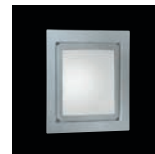
Square 318



Eclissi 324



Plana 292



Square 341



Element 294



Post 340



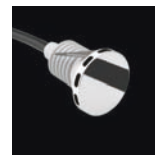
Square Fluo 330



Element 326



Shade 334



Step 336



Element 332



Sign 338



Top 302



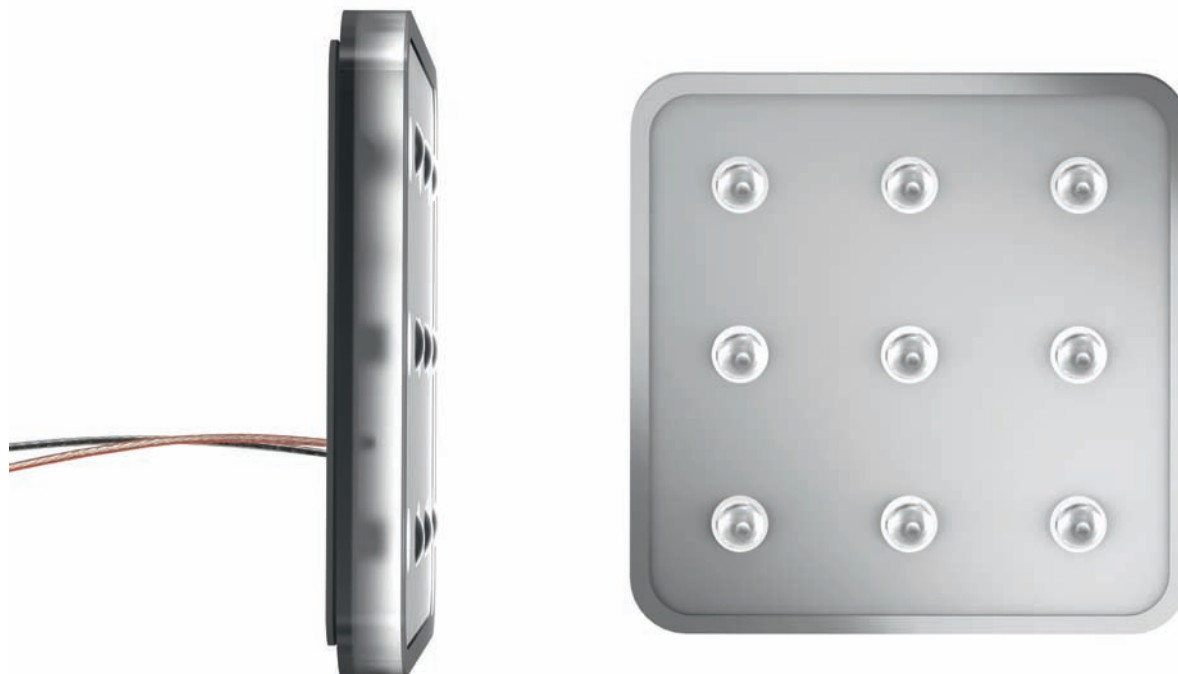
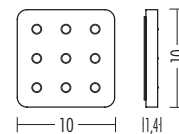
RECESSED FITTINGS  
ENCASTRÉS  
EMPOTRADOS

INCASSI



9 LED x 2W - 24V DC

IP20

LENTE  
LENSCOD. DA COMPLETARE  
CODE TO BE EXTENDEDFRONTALE  
FRONT PIECE

L21738\_ new

satinato satin-finished

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.



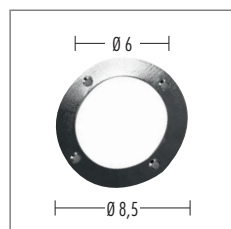
00

Bianco Caldo  
Warm White  
2700K



02

Bianco Neutro  
Natural White  
4000K



Anello di fissaggio incluso. Plana incasso si collega ad esso attraverso calamite poste sul dorso.  
Fixing ring included. Plana recessed version can be connected by magnets placed on the backside.  
Bague de fixation incluse. Plana version encastré peut être branché par des aimants placés sur le dos.  
Aro de fijación incluye. Plana version empotrado puede conectarse con imanes puestos detrás el cuerpo.





Faretto da interno, installazione ad incasso o in superficie. Struttura in metacrilato. Dissipatore in alluminio ultrapiatto.

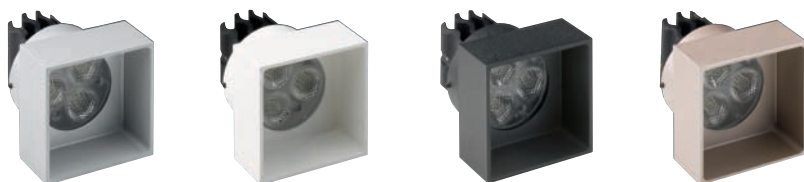
Spot light for indoor applications, recessed or flush mounting. Metacrylate body. Ultraplate aluminium heatsink.

Luminaire Spot pour installation à l'intérieur, montage en encastré ou en surface. Structure en metacrylate. Dissipateur en aluminium ultraplat.

Luminaria spot para instalación en interior, montaje en empotrado o en superficie. Estructura en metacrilato. Disipador en aluminio ultraplato.



Possibilità di regolazione da 0 a 2 cm.  
Adjustable from 0 up to 2 cm.  
Réglable de 0 jusqu'à 2 cm.  
Regulable desde 0 hasta 2 cm.



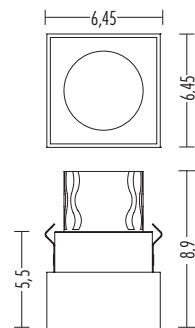
15404 alluminio aluminium **new**  
15405 bianco white **new**  
15406 nero black **new**  
15407 titanio titanium **new**

1x40W GU10 ES

1x50W GU5,3

Lampadine non incluse  
Bulbs not included

IP20 CE



Foro Hole 6,85x6,85





Incasso da interno. Struttura in alluminio verniciato. Cassaforma inclusa. Consente l'utilizzo di differenti sorgenti luminose alogene (GU10 e GU5,3) o LED (HIGH POWER 1x13W, TRILED RH 3x3W e RGWA 1x4W, pag. 296).

Indoor recessed fitting. Painted aluminium body. Recessed box included. Suitable for housing different halogene (GU10 and GU5,3) or LED (HIGH POWER 1x13W, TRILED RH 3x3W e RGWA 1x4W, pag. 296) light sources.

Luminaire à encastrer pour intérieur. Structure en aluminium verni. Boîte à encastrer incluse. Possibilité d'utiliser différentes sources halogènes (GU10 e GU5,3) ou LED (HIGH POWER 1x13W, TRILED RH 3x3W e RGWA 1x4W, pag. 296).

Luminaria a empotrar. Estructura en aluminio pintado. Caja a empotrar incluida. Posibilidad de utilizar diferentes surgentes haló (GU10 e GU5,3) o LED (HIGH POWER 1x13W, TRILED RH 3x3W e RGWA 1x4W, pag 296).



18 138-198 332 348

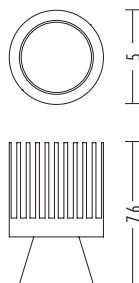


HIGH POWER 13W

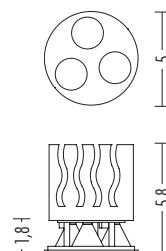
1 LED x 13W - 700mA



2,6



TRILED RH  
 3 LED x 1W - 350mA  
 3 LED x 2W - 500mA  
 3 LED x 3W - 700mA  
 RGB 3 LED x 3W - 350mA

LENTE  
LENSCOD. DA COMPLETARE  
CODE TO BE EXTENDEDDISSIPATORE  
HEATSINK

L00620 \_\_ new

alluminio aluminium



L00621 \_\_ new

alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
 Complete product code with reference for LED colouring.

__00	__01	__02	__03
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 5000K

LENTE  
LENSCOD. DA COMPLETARE  
CODE TO BE EXTENDEDDISSIPATORE  
HEATSINK

L00577 \_\_ new

alluminio aluminium



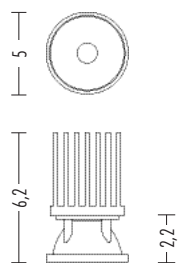
L00578 \_\_ new

alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
 Complete product code with reference for LED colouring.

__00	__01	__02	__03	__04
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K	RGB

Sorgenti con dissipatore in alluminio. Alimentatore escluso. Light sources with aluminium heatsink. Power supply not included. Sources de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgentes de luz con disipador en aluminio. Alimentadores no incluidos.



**cle** L00622 **new**  
4 LED x 1W - 350 mA RGWA



**ELEMENT RGWA**

ALESSANDRA GIPIONI - MARCO SPADA 2011

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MADE IN ITALY



Attraverso l'unità di controllo WHITE TEMPERATURE CONTROLLER (pag.360) e il faretto ad incasso appartenente alla serie ELEMENT è possibile regolare la temperatura di colore dalle tonalità calde fino a quelle neutre (garantendo sempre un indice di resa cromatica maggiore di 90). Variare le tonalità del bianco ci consente di valorizzare i colori dei prodotti che vengono esposti all'interno dei negozi.

By using the WHITE TEMPERATURE CONTROLLER control unit (pag. 360) and the recessed light fitting of series ELEMENT it is possible to adjust the colour temperature from warm up to neutral tones (always granting a colour rendering index higher than 90). By changing the tones of white colour it is possible to enhance the colour of the products displayed inside the shops.

Par l'unité de contrôle WHITE TEMPERATURE CONTROLLER (pag. 360) et le luminaire à encastrer de la série ELEMENT, il est possible de varier la temperature de couleur d'un ton chaud jusqu'au neutre (toujours en garantissant un index de rendement chromatique supérieur à 90). Changeant les tones de la couleur blanche, il est possible de mettre en valeur les produits exposés dans les boutiques.

A través de la unidad de control WHITE TEMPERATURE CONTROLLER (pag. 360) y la luminaria a empotrar de la serie ELEMENT es posible de variar la temperatura de color desde un tono calido hasta el neutro (siempre garantizando un index de rendición cromatica superior a 90). Cambiando los tonos de color blanco, es posible de valorizar los objetos expuestos en las tiendas.

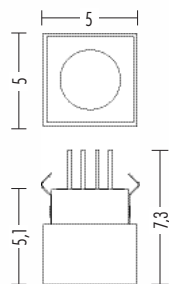


Incasso da interno. Struttura in alluminio verniciato. Cassaforma inclusa per muratura e cartongesso.

Indoor recessed fitting. Painted aluminium body. Recessed box included for plaster or concrete wall.

Luminaire à encastrer pour intérieur. Structure en aluminium verni. Boîte à encastrer incluse pour mur en gypse ou béton.

Luminaria a empotrar. Estructura en aluminio pintado. Caja a empotrar incluida para muros en carton piedra o pared.



- 15400** alluminio aluminium **new**  
**15401** bianco white **new**  
**15402** nero black **new**  
**15403** titanio titanium **new**

3 LED x 1W - 350mA



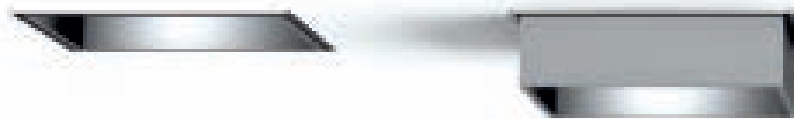
Foro Hole 5,4x5,4

ELEMENT

ALESSANDRA GIPPONI - MARCO SPADA 2011

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MADE IN ITALY



Possibilità di regolazione da 0 a 2 cm.

Adjustable from 0 up to 2 cm.

Réglable de 0 jusqu'à 2 cm.

Regulable desde 0 hasta 2 cm.

I codici 15400, 15401, 15402, 15403 fanno riferimento al solo corpo dell'incasso. Completare l'ordine con il codice del LED sotto riportato completo di riferimento colore.

The 15400, 15401, 15402, 15403 codes refers only the build-in body. Complete your order with the codes of the here reported LEDs.

LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	DISSIPATORE HEATSINK
	L00548__ <b>new</b>	alluminio aluminium
	L00574__ <b>new</b>	alluminio aluminium

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

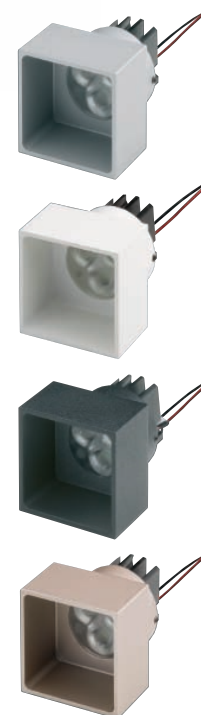


00  
Bianco Caldo  
Warm White  
2700K

01  
Bianco Caldo  
Warm White  
3000K


02  
Bianco Neutro  
Natural White  
4000K

03  
Bianco Freddo  
Cold White  
6000K



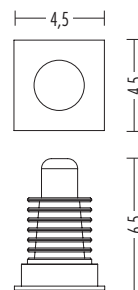




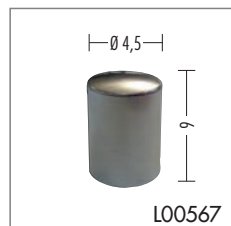
 1 LED x 1W - 350 mA  
 1 LED x 2W - 500 mA  
 1 LED x 3W - 700 mA  
 RGB 1 LED x 3W - 350 mA

  IP67

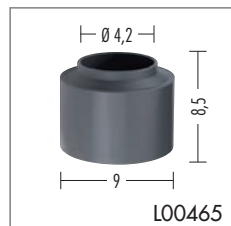
 Foro Hole Ø 4,1



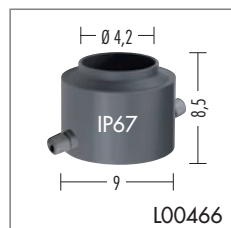
#### CASSAFORMA TUBO TUBE MOULD






#### CASSAFORMA DRENANTE DRAINING MOULD



#### CASSAFORMA IP67 MOULD IP67



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
 25°	L00500__	alluminio aluminium	cromo chrome	trasparente transparent
	L00502__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00614__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00504__	acciaio steel	lucido shiny	trasparente transparent
	L00506__	acciaio steel	satinato satin-finished	trasparente transparent
 40°	L00508__	alluminio aluminium	cromo chrome	trasparente transparent
	L00510__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00615__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00512__	acciaio steel	lucido shiny	trasparente transparent
	L00514__	acciaio steel	satinato satin-finished	trasparente transparent
 120°	L00516__	alluminio aluminium	cromo chrome	trasparente transparent
	L00517__	alluminio aluminium	cromo chrome	satinato satin-finished
	L00518__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00519__	alluminio aluminium	anodizzato anodized	satinato satin-finished
	L00616__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00617__ <b>new</b>	alluminio aluminium	bianco white	satinato satin-finished
	L00520__	acciaio steel	lucido shiny	trasparente transparent
	L00521__	acciaio steel	lucido shiny	satinato satin-finished
	L00522__	acciaio steel	satinato satin-finished	trasparente transparent
	L00523__	acciaio steel	satinato satin-finished	satinato satin-finished

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

				
____00	____01	____02	____03	____04
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K	RGB RGB



Faretto da interno/esterno, installazione a soffitto, parete e pavimento (calpestabile). Frontale in alluminio o acciaio AISI 316L, dissipatore in alluminio. Dissipatore acciaio AISI 316L a richiesta. Molle incluse per installazione in controsoffitti. OR inclusi per installazione con cassaforma.

Indoor/outdoor spot light. Ceiling, wall and floor (walkable) mounting. Aluminium or AISI 316L steel front piece, aluminium dissipater. AISI 316L steel dissipater upon request. Springs and nuts for false ceilings included. OR for installation on recessed box included.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en aluminium ou acier AISI 316L, dissipateur en aluminium. Dissipateur en acier AISI 316L sur demande. Ressort et écrou inclus pour l'installation dans le faux-plafond. OR pour installation en boîte à encastrer inclus.

Foco para interior/exterior, instalación en techo pared y suelo (pisable). Frontal en aluminio o acero AISI 316L, disipador en aluminio. Disipador en acero AISI 316L bajo pregunta. Muelles y tuercas incluidos para instalación en cielo falso. Aros para instalación en caja a empotrar incluidos.







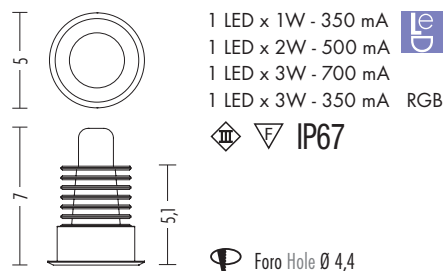
RESIDENZA PRIVATA - Puntaldia (Otranto) Italy

Project: Studio Architettura Arketipo - Olbia

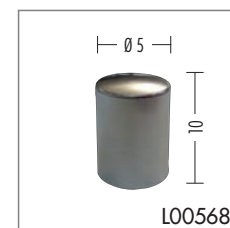
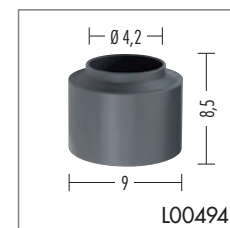
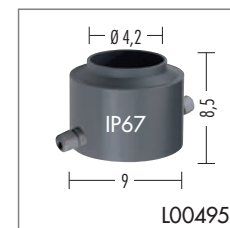
Faretto da interno/esterno, installazione a soffitto, parete e pavimento (calpestabile). Frontale in alluminio o acciaio AISI 316L, dissipatore in alluminio. Dissipatore acciaio AISI 316L a richiesta. Molle incluse per installazione in controsoffitti. OR inclusi per installazione con cassaforma. Indoor/outdoor spot light. Ceiling, wall and floor (walkable) mounting. Aluminium or AISI 316L steel front piece, aluminium dissipater. AISI 316L steel dissipater upon request. Springs and nuts for false ceilings included. OR for installation on recessed box included.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en aluminium ou acier AISI 316L, dissipateur en aluminium. Dissipateur en acier AISI 316L sur demande. Ressort et écrou inclus pour l'installation dans le faux-plafond. OR pour installation en boîte à encastrer inclus.

Foco para interior/exterior, instalación en techo pared y suelo (pisable). Frontal en aluminio o acero AISI 316L, disipador en aluminio. Disipador en acero AISI 316L bajo pregunta. Muelles y tuercas incluidos para instalación en cielo falso. Aros para instalación en caja a empotrar incluidos.



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
	L00470__	alluminio aluminium	cromo chrome	trasparente transparent
	L00472__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00610__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00474__	acciaio steel	lucido shiny	trasparente transparent
	L00476__	acciaio steel	satinato satin-finished	trasparente transparent
	L00478__	alluminio aluminium	cromo chrome	trasparente transparent
	L00480__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00611__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00482__	acciaio steel	lucido shiny	trasparente transparent
	L00484__	acciaio steel	satinato satin-finished	trasparente transparent
	L00486__	alluminio aluminium	cromo chrome	trasparente transparent
	L00487__	alluminio aluminium	cromo chrome	satinato satin-finished
	L00488__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00489__	alluminio aluminium	anodizzato anodized	satinato satin-finished
	L00612__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00613__ <b>new</b>	alluminio aluminium	bianco white	satinato satin-finished
	L00490__	acciaio steel	lucido shiny	trasparente transparent
	L00491__	acciaio steel	lucido shiny	satinato satin-finished
	L00492__	acciaio steel	satinato satin-finished	trasparente transparent
	L00493__	acciaio steel	satinato satin-finished	satinato satin-finished

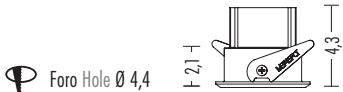
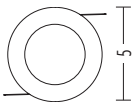
CASSAFORMA TUBO  
TUBE MOULDCASSAFORMA DRENANTE  
DRAINING MOULDCASSAFORMA IP67  
MOULD IP67

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



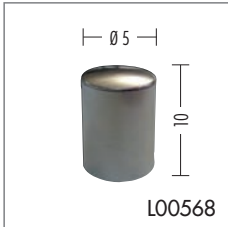


3 LED x 1W - 350mA  
IP40



Faretto da interno, installazione a soffitto e parete. Frontale e dissipatore in alluminio. Molla per installazione inclusa. Alimentatore escluso.  
Indoor spot light. Ceiling and wall mounting. Aluminium front piece, aluminium heatsink. Mounting springs included. Power supply not included.  
Spot d'intérieur, installation au plafond ou mur. Devant et dissipateur en aluminium. Ressorts pour l'installation inclus. Alimentateur exclus.  
Spotlight für innen, Decken- und Wandmontage. Blende und Kühlkörper aus Aluminium. Einschließlich Montagefedern. Netzteile ausgeschlossen.  
Fareto para interior, para techo y pared. Frontal y disipador en aluminio. Muelles para instalación incluidos. Alimentadores no incluidos.

CASSAFORMA TUBO  
TUBE MOULD

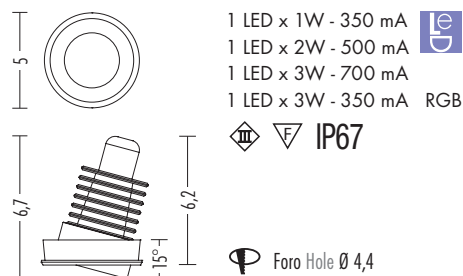


LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING
	L00562__	alluminio aluminium	cromo chrome
	L00563__	alluminio aluminium	anodizzato anodized
	L00618__ new	alluminio aluminium	bianco white
	L00564__	alluminio aluminium	cromo chrome
	L00569__	alluminio aluminium	anodizzato anodized
	L00619__ new	alluminio aluminium	bianco white

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

__00	__01	__02	__03
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K





Faretto da interno/esterno, installazione a soffitto e parete. Frontale e dissipatore in alluminio. Molle incluse per installazione in controsoffitti.

Indoor/outdoor spot light. Ceiling and wall mounting. Aluminium front piece, aluminium dissipater. Springs and nuts for false ceilings included.

Spot d'intérieur/extérieur, installation au plafond ou mur. Devant et dissipateur en aluminium. Ressorts inclus pour l'installation dans le faux-plafond.

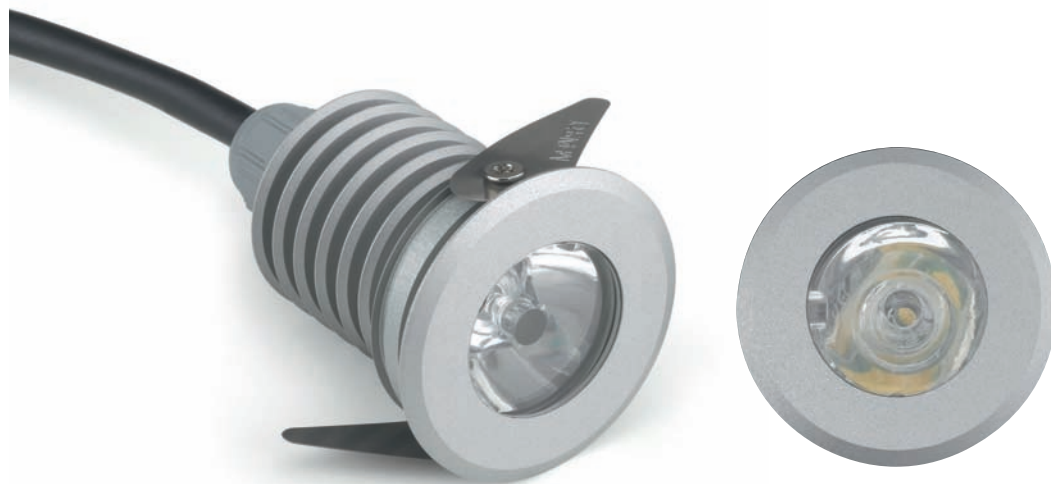
Foco para interior/exterior, instalación en techo y pared. Frontal y disipador en aluminio. Muelles y tuercas incluidos para instalación en cielo falso.




LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
	L00496__	alluminio aluminium	cromo chrome	trasparente transparent
	L00497__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00498__	alluminio aluminium	cromo chrome	trasparente transparent
	L00499__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00527__	alluminio aluminium	cromo chrome	trasparente transparent
	L00528__	alluminio aluminium	cromo chrome	satinato satin-finished
	L00529__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00534__	alluminio aluminium	anodizzato anodized	satinato satin-finished

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

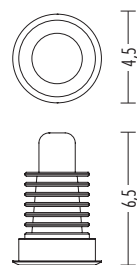
		00	Bianco Caldo Warm White 2700K
		01	Bianco Caldo Warm White 3000K
		02	Bianco Neutro Natural White 4000K
		03	Bianco Freddo Cold White 6000K
		04	RGB RGB



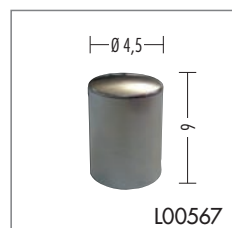
 1 LED x 1W - 350 mA  
 1 LED x 2W - 500 mA  
 1 LED x 3W - 700 mA  
 RGB 1 LED x 3W - 350 mA

 IP67

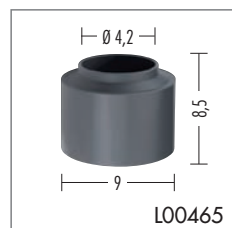
 Foro Hole Ø 4,1



#### CASSAFORMA TUBO TUBE MOULD




#### CASSAFORMA DRENANTE DRAINING MOULD



#### CASSAFORMA IP67 MOULD IP67



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
 25°	L00441 __	alluminio aluminium	cromo chrome	trasparente transparent
	L00443 __	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00606 __ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00445 __	acciaio steel	lucido shiny	trasparente transparent
	L00447 __	acciaio steel	satinato satin-finished	trasparente transparent
 40°	L00449 __	alluminio aluminium	cromo chrome	trasparente transparent
	L00451 __	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00607 __ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00453 __	acciaio steel	lucido shiny	trasparente transparent
	L00455 __	acciaio steel	satinato satin-finished	trasparente transparent
 120°	L00457 __	alluminio aluminium	cromo chrome	trasparente transparent
	L00458 __	alluminio aluminium	cromo chrome	satinato satin-finished
	L00459 __	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00460 __	alluminio aluminium	anodizzato anodized	satinato satin-finished
	L00608 __ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00609 __ <b>new</b>	alluminio aluminium	bianco white	satinato satin-finished
	L00461 __	acciaio steel	lucido shiny	trasparente transparent
	L00462 __	acciaio steel	lucido shiny	satinato satin-finished
	L00463 __	acciaio steel	satinato satin-finished	trasparente transparent
	L00464 __	acciaio steel	satinato satin-finished	satinato satin-finished

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

 ____00 Bianco Caldo Warm White 2700K	 ____01 Bianco Caldo Warm White 3000K	 ____02 Bianco Neutro Natural White 4000K	 ____03 Bianco Freddo Cold White 6000K	 ____04 RGB RGB
--------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------





Faretto da interno/esterno, installazione a soffitto, parete e pavimento (calpestabile). Frontale in alluminio o acciaio AISI 316L, dissipatore in alluminio. Dissipatore acciaio AISI 316L a richiesta. Molle incluse per installazione in controsoffitti. OR inclusi per installazione con cassaforma.

Indoor/outdoor spot light. Ceiling, wall and floor (walkable) mounting. Aluminium or AISI 316L steel front piece, aluminium dissipater. AISI 316L steel dissipater upon request. Springs and nuts for false ceilings included. OR for installation on recessed box included.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en aluminium ou acier AISI 316L, dissipateur en aluminium. Dissipateur en acier AISI 316L sur demande. Ressort et écrou inclus pour l'installation dans le faux-plafond. OR pour installation en boîte à encastrer inclus.

Foco para interior/exterior, instalación en techo pared y suelo (pisable). Frontal en aluminio o acero AISI 316L, disipador en aluminio. Disipador en acero AISI 316L bajo pregunta. Muelles y tuercas incluidos para instalación en cielo falso. Aros para instalación en caja a empotrar incluidos.





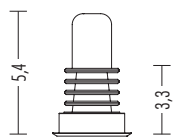


Faretto da interno/esterno, installazione a soffitto, parete e pavimento (calpestabile). Frontale in alluminio o acciaio AISI 316L, dissipatore in alluminio. Dissipatore acciaio AISI 316L a richiesta. Molle incluse per installazione in controsoffitti. OR inclusi per installazione con cassaforma.

Indoor/outdoor spot light. Ceiling, wall and floor (walkable) mounting. Aluminium or AISI 316L steel front piece, aluminium dissipater. AISI 316L steel dissipater upon request. Springs and nuts for false ceilings included. OR for installation on recessed box included.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en aluminium ou acier AISI 316L, dissipateur en aluminium. Dissipateur en acier AISI 316L sur demande. Ressort et écrou inclus pour l'installation dans le faux-plafond. OR pour installation en boîte à encastrer inclus.

Foco para interior/exterior, instalación en techo pared y suelo (pisable). Frontal en aluminio o acero AISI 316L, disipador en aluminio. Disipador en acero AISI 316L bajo pregunta. Muelles y tuercas incluidos para instalación en cielo falso. Aros para instalación en caja a empotrar incluidos.



1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA

IP67

Foro Hole Ø 3,3

TOP 38  
GOTHA 2009

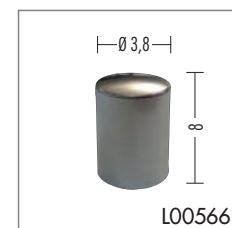
309

NEASPO  
MADE IN ITALY

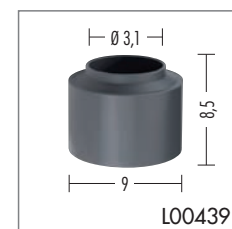


LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
	L00415__	alluminio aluminium	cromo chrome	trasparente transparent
	L00417__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00602__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00419__	acciaio steel	lucido shiny	trasparente transparent
	L00421__	acciaio steel	satinato satin-finished	trasparente transparent
	L00423__	alluminio aluminium	cromo chrome	trasparente transparent
	L00425__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00603__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00427__	acciaio steel	lucido shiny	trasparente transparent
	L00429__	acciaio steel	satinato satin-finished	trasparente transparent
	L00431__	alluminio aluminium	cromo chrome	trasparente transparent
	L00432__	alluminio aluminium	cromo chrome	satinato satin-finished
	L00433__	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00434__	alluminio aluminium	anodizzato anodized	satinato satin-finished
	L00604__ <b>new</b>	alluminio aluminium	bianco white	trasparente transparent
	L00605__ <b>new</b>	alluminio aluminium	bianco white	satinato satin-finished
	L00435__	acciaio steel	lucido shiny	trasparente transparent
	L00436__	acciaio steel	lucido shiny	satinato satin-finished
	L00437__	acciaio steel	satinato satin-finished	trasparente transparent
	L00438__	acciaio steel	satinato satin-finished	satinato satin-finished

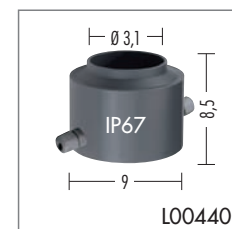
CASSAFORMA TUBO  
TUBE MOULD



CASSAFORMA DRENANTE  
DRAINING MOULD



CASSAFORMA IP67  
MOULD IP67



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



348



00  
Bianco Caldo  
Warm White  
2700K



01  
Bianco Caldo  
Warm White  
3000K



02  
Bianco Neutro  
Natural White  
4000K

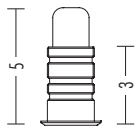


03  
Bianco Freddo  
Cold White  
6000K





1 LED x 1W - 350 mA  
IP67



Foro Hole Ø 1,9



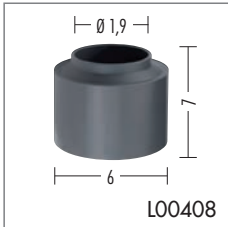
MOLLA - DADO (inclusi)  
SPRING - NUT (included)



CASSAFORMA TUBO  
TUBE MOULD



CASSAFORMA DRENANTE  
DRAINING MOULD



Faretto da interno/esterno, installazione a soffitto, parete e pavimento (calpestabile). Frontale in alluminio o acciaio AISI 316L, dissipatore in alluminio. Dissipatore acciaio AISI 316L a richiesta. Molla e dado inclusi per installazione in controsoffitti. OR inclusi per installazione con cassaforma.

Indoor/outdoor spot light. Ceiling, wall and floor (walkable) mounting. Aluminium or AISI 316L steel front piece, aluminium dissipater. AISI 316L steel dissipater upon request. Springs and nuts for false ceilings included. OR for installation on recessed box included.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en aluminium ou acier AISI 316L, dissipateur en aluminium. Dissipateur en acier AISI 316L sur demande. Ressorts inclus pour l'installation dans le faux-plafond. OR pour installation en boîte à encastrer inclus.

Foco para interior/exterior, instalación en techo pared y suelo (pisable). Frontal en aluminio, disipador en aluminio. Disipador en acero AISI 316L bajo pregunta. Muelles y tuercas incluidos para instalación en cielo falso. Aros para instalación en caja a empotrar incluidos.

LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
	L00400 __	alluminio aluminium	cromo chrome	trasparente transparent
	L00401 __	alluminio aluminium	cromo chrome	satinato satin-finished
	L00402 __	alluminio aluminium	anodizzato anodized	trasparente transparent
	L00403 __	alluminio aluminium	anodizzato anodized	satinato satin-finished
	L00600 __ new	alluminio aluminium	bianco white	trasparente transparent
	L00601 __ new	alluminio aluminium	bianco white	satinato satin-finished
	L00404 __	acciaio steel	lucido shiny	trasparente transparent
	L00405 __	acciaio steel	lucido shiny	satinato satin-finished
	L00406 __	acciaio steel	satinato satin-finished	trasparente transparent
	L00407 __	acciaio steel	satinato satin-finished	satinato satin-finished

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

__00 Bianco Caldo Warm White 2700K	__01 Bianco Caldo Warm White 3000K	__02 Bianco Neutro Natural White 4000K	__03 Bianco Freddo Cold White 6000K



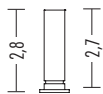
1 LED 20mA - 0,48W - 24V DC



IP40

TOP 15  
GOTHA 2009

311



Foro Hole Ø 0,7

NEASPO  
MADE IN ITALY



Faretto da interno, installazione a soffitto, parete e da incasso nelle strutture in legno. Il suo bassissimo consumo e le sue ridotte dimensioni lo rendono indicato nelle installazioni multiple (cielo stellato). Frontale e dissipatore in alluminio.

Indoor spot light. Ceiling, wall and wooden structures built-in mounting. Thanks to its very low consumption and small size, it is particularly suited for multiple installations (starry sky). Aluminium front piece and dissipater.

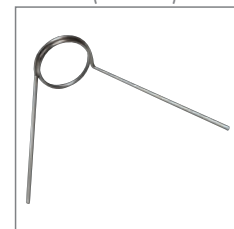
Spot d'intérieur, installation au plafond, mur et à encastrer dans les structures en bois. Sa très basse consommation et ses dimensions réduites en font un élément parfait pour les installations multiples (ciel étoilé). Devant et dissipateur en laiton.

Foco para interior, instalación en techo pared y empotrado en estructuras en madera. El consumo muy bajo y las dimensiones reducidas lo indican para instalaciones multiplas (cielo estrellado). Frontal y disipador en latón.



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING
	L00409 _ _	alluminio aluminium	cromo chrome

MOLLA (inclusa)  
SPRING (included)



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



350



\_\_\_\_01  
Bianco Caldo  
Warm White  
3000K



\_\_\_\_02  
Bianco Neutro  
Natural White  
4000K

SIMPLY ROUND

GOTHA 2009

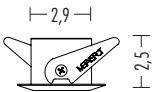
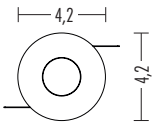
MEASPO  
MADE IN ITALY



1 LED x 2W - 500 mA



IP65



Foro Hole Ø 3,2

Faretto da interno ed esterno non calpestabile, installazione a soffitto e parete. Struttura in alluminio, vetro satinato. Molle per installazione incluse.

Not walkable indoor/outdoor spotlight, wall or ceiling mounting. Aluminium structure, satin-finished glass. Installation springs included.

Projecteur pour extérieur et intérieur, pas péatonable, montage au mur ou au plafond. Structure en aluminium, verre satiné. Ressorts pour montage inclus.

Proyector por interior y exterior, no pisable, instalacion en techo o en pared. Estructura en aluminio, vidrio satinado. Muelles para instalacion incluidos.

CASSAFORMA TUBO  
TUBE MOULD



LENTE  
LENS



COD. DA COMPLETARE  
CODE TO BE EXTENDED

L00570 \_\_  
L00583 \_\_

FRONTALE  
FRONT PIECE

alluminio aluminium  
alluminio aluminium

FINITURA  
FINISHING

cromo chrome  
anodizzato anodized

VETRO  
GLASS

satinato satin-finished  
satinato satin-finished

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

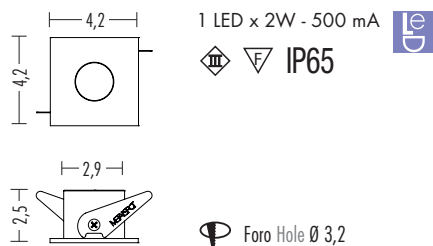


\_\_\_\_01  
Bianco Caldo  
Warm White  
3000K



\_\_\_\_02  
Bianco Neutro  
Natural White  
4000K



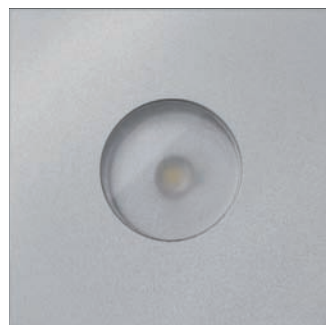


Faretto da interno ed esterno non calpestabile, installazione a soffitto e parete. Struttura in alluminio, vetro satinato. Molle per installazione incluse.

Not walkable indoor/outdoor spotlight, wall or ceiling mounting. Aluminium structure, satin-finished glass. Installation springs included.

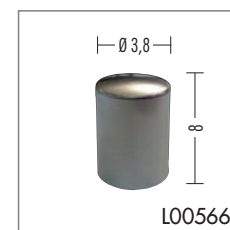
Projecteur pour extérieur et intérieur, pas péatonable, montage au mur ou au plafond. Structure en aluminium, verre satiné. Ressorts pour montage inclus.

Proyector por interior y exterior, no pisable, instalacion en techo o en pared. Estructura en aluminio, vidrio satinado. Muelles para instalacion incluidos.



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
	L00581 __ L00580 __	alluminio aluminium alluminio aluminium	cromo chrome anodizzato anodized	satinato satin-finished satinato satin-finished

CASSAFORMA TUBO  
TUBE MOULD



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



348

01  
Bianco Caldo  
Warm White  
3000K

02  
Bianco Neutro  
Natural White  
4000K



14503  
cromo chrome



± 0,3,2 ±

1x20W G4

Lampadine non incluse  
Bulbs not included  
Alimentatori non inclusi  
Ballast not included

Foro Hole Ø 2,6

IP20



1 LED x 1W - 350mA

Foro Hole Ø 2,8

IP40



14503

Incasso tondo interno. Indoor round spotlight. Encastré rond intérieur.  
Luminaria empotrada redonda interior.



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING
	L00410 __ L00411 __	alluminio aluminium alluminio aluminium	cromo chrome anodizzato anodized

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

01  
Bianco Caldo  
Warm White  
3000K

02  
Bianco Neutro  
Natural White  
4000K







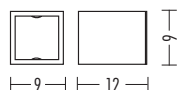
Faretto da interno, installazione a soffitto, parete e da incasso nelle strutture in legno. Frontale in alluminio, dissipatore in alluminio. Indoor spot light. Ceiling, wall and wooden structures built-in mounting. Aluminium front piece, aluminium dissipater. Spot d'intérieur, installation au plafond, mur et à encastrer dans les structures en bois. Devant en aluminium, dissipateur en aluminium. Foco para interior, instalación en techo pared y empotrado en estructuras en madera. Frontal en aluminio, disipador en aluminio

# SQUARE

STUDIO TECNICO METAL SPOT

15228  
alluminio aluminium

Foro Hole 7,5x7,5



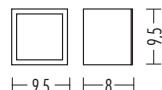
1x40W GU10 ES

Lampadine non incluse  
Bulbs not included

IP20 CE

15233  
alluminio aluminium

Foro Hole 8,5x8



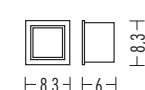
1x50W GY6,35

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

15232  
alluminio aluminium

Foro Hole 7,2x6,8



1x50W GY6,35

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20



15228

Incasso fisso in fusione.  
Fixed built-in spotlight.  
Encastré fixe en fonte.  
Luminaria empotrada fija de fusión.



15233

Incasso con bispina verticale.  
Vertical bi-pin spotlight.  
Encastré avec double prise verticale.  
Luminaria empotrada con doble clavija vertical.

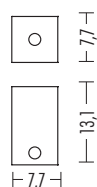


15232

Incasso in fusione con bispina orizzontale.  
Horizontal bi-pin built-in spotlight.  
Encastré en fonte avec double prise horizontale.  
Luminaria empotrada de fusión con doble clavija horizontal.



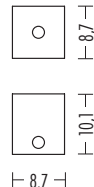
15320



Cassaforma per 15228  
Recessed box for 15228  
Boîte à encastrer pour 15228  
Caja a empotrar para 15228



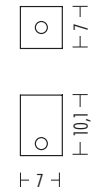
15321



Cassaforma per 15233  
Recessed box for 15233  
Boîte à encastrer pour 15233  
Caja a empotrar para 15233

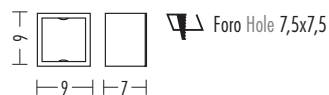


15322



Cassaforma per 15232  
Recessed box for 15232  
Boîte à encastrer pour 15232  
Caja a empotrar para 15232

15230  
alluminio aluminium



1x50W GY6,35

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20



15230

Il codice 15230 si riferisce alla versione alogena. Per ottenere la versione LED completare con L90168\_\_

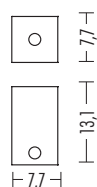
Code 15230 refers the halogene version. To get LED version complete with L90168\_\_

Le code 15230 se refère à la version halogène. Pour version LED compléter avec L90168\_\_

El código 15230 se refiere a la version halogena. Para version LED completar con L90168\_\_



15230



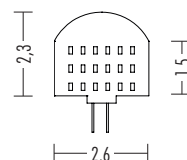
Cassaforma per 15230  
Recessed box for 15230  
Boîte à encastrer pour 15230  
Caja a empotrar para 15230



354

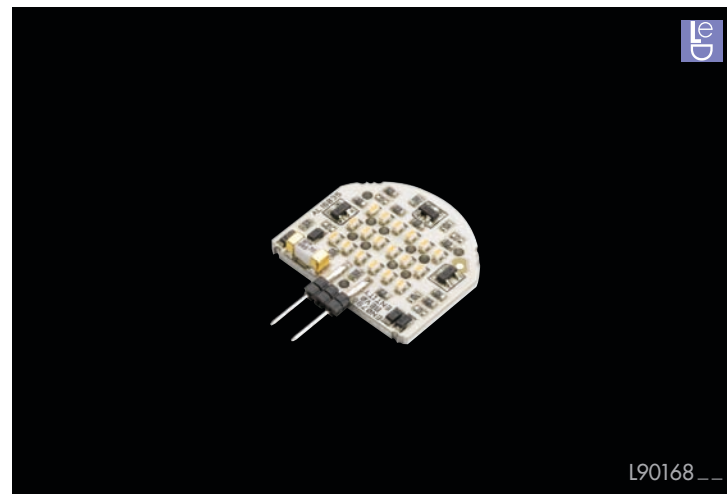
355

L90168\_\_



1,5W - 12V ac/dc

IP20



L90168\_\_

Lampada con attacco G4 composta da 18 LED per sostituzione lampada alogena da 10W. Alimentazione 12Vac/Vdc. Non compatibile con trasformatore elettronici. G4 socket light fitting made by 18 LED sources for replacement of 10W halogen bulb. 12Vac/Vdc power supply. Not suitable with electronic transformers. Luminaire avec douille G4 composé par 18 LED pour remplacement de la l'ampoule 10W. Alimentation 12Vac/Vdc. Pas compatible avec transformateurs électroniques. Luminaria con soquete G4 hecha con 18 LED por reemplazo de la bombilla halogena de 10W. Alimentación 12Vac/Vdc. No idóneo con transformadores electronicos.

LENTE COD. DA COMPLETARE  
LENS CODE TO BE EXTENDED



L90168\_\_

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.



01

Bianco Caldo  
Warm White  
3000K



02

Bianco Neutro  
Natural White  
4000K

SQUARE

STUDIO TECNICO METAL SPOT

317

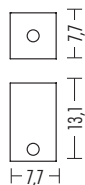
METAL SPOT



# SQUARE

STUDIO TECNICO METAL SPOT

METAL SPOT

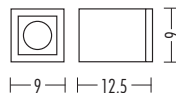


Cassaforma Recessed box  
Boîte à encastrer Caja a empotrar

15229 alluminio aluminium

15224 bianco white

Foro Hole 8x8



1x40W GU10

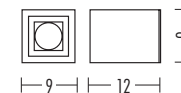
Lampadine non incluse  
Bulbs not included

IP20 CE

15096 alluminio aluminium

15095 bianco white

Foro Hole 7,5x7,5



1x50W GU5,3

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

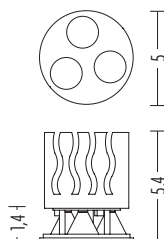


I codici 15095 e 15096 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L00577 \_\_ o L00578 \_\_

Codes 15095 and 15096 refers the halogene version. To get LED version complete with L00577 \_\_ or L00578 \_\_

Le codes 15095 et 15096 se réfère à la version halogène. Pour version LED compléter avec L00577 \_\_ ou L00578 \_\_

Los codigos 15095 y 15096 se refiere a la version halogena. Para version LED completar con L00577 \_\_ o L00578 \_\_



**Le TRILED RH**  
3 LED x 1W - 350mA  
3 LED x 2W - 500mA  
3 LED x 3W - 700mA  
RGB 3 LED x 3W - 350mA

IP20

LENTE  
LENSCOD. DA COMPLETARE  
CODE TO BE EXTENDED

L00577 \_\_ new



L00578 \_\_ new

DISSIPATORE  
HEATSINK

alluminio aluminium

alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

00	01	02	03	04
Bianco Caldo	Bianco Caldo	Bianco Neutro	Bianco Freddo	RGB
Warm White	Warm White	Natural White	Cold White	RGB
2700K	3000K	4000K	6000K	

Sorgente con dissipatore in alluminio. Alimentatore escluso. Light source with aluminium heatsink. Power supply not included. Source de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgente de luz con disipador en aluminio. Alimentadores no incluidos.



348-355 354



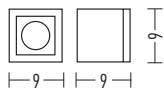






15227 alluminio aluminium  
15258 bianco white

Foro Hole 8x8



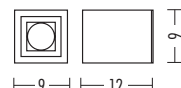
1x40W GU10 ES

Lampadine non incluse  
Bulbs not included

IP20 CE

15231 alluminio aluminium  
15257 bianco white

Foro Hole 7,5x7,5



1x50W GU5,3

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

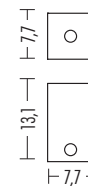
IP20

SQUARE

321

STUDIO TECNICO METAL SPOT

METAL SPOT



Cassaforma Recessed box  
Boîte à encastrer Caja a empotrar

15320

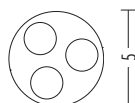


I codici 15231 e 15257 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L00577 \_\_ o L00578 \_\_

Codes 15231 and 15257 refers the halogene version. To get LED version complete with L00577 \_\_ or L00578 \_\_

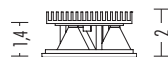
Le codes 15231 et 15257 se réfère à la version halogène. Pour version LED compléter avec L00577 \_\_ ou L00578 \_\_

Los codigos 15231 y 15257 se refiere a la version halogena. Para version LED completar con L00577 \_\_ o L00578 \_\_



Le TRILED RL  
3 LED x 1W - 350mA

IP20



LENTE  
LENS



COD. DA COMPLETARE  
CODE TO BE EXTENDED

L00575 \_\_ new

DISSIPATORE  
HEATSINK

alluminio aluminium



L00576 \_\_ new

alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

				
-----00	-----01	-----02	-----03	-----04
Bianco Caldo	Bianco Caldo	Bianco Neutro	Bianco Freddo	RGB
Warm White	Warm White	Natural White	Cold White	RGB
2700K	3000K	4000K	6000K	

Sorgente con dissipatore in alluminio. Alimentatore escluso. Light source with aluminium heatsink. Power supply not included. Source de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgente de luz con disipador en aluminio. Alimentadores no incluidos.



354 348-355



15240  
alluminio aluminium

Foro Hole 9,6X9,4



1x50W GU5,3

Lampadine non incluse  
Bulbs not included  
Alimentatori non inclusi  
Ballast not included

IP20

15245  
alluminio aluminium

Foro Hole 19,3x9,2



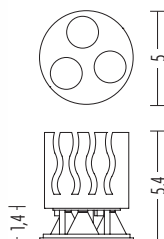
2x50W GU5,3

Lampadine non incluse  
Bulbs not included  
Alimentatori non inclusi  
Ballast not included

IP20



I codici 15240 e 15245 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L00577 \_\_ o L00578 \_\_  
Codes 15240 and 15245 refers the halogene version. To get LED version complete with L00577 \_\_ or L00578 \_\_  
Le codes 15240 et 15245 se réfère à la version halogène. Pour version LED compléter avec L00577 \_\_ ou L00578 \_\_  
Los codigos 15240 y 15245 se refiere a la version halogena. Para version LED completar con L00577 \_\_ o L00578 \_\_



**Le TRILED RH**  
3 LED x 1W - 350mA  
3 LED x 2W - 500mA  
3 LED x 3W - 700mA  
RGB 3 LED x 3W - 350mA

IP20

LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	DISSIPATORE HEATSINK
20°	L00577 __ <b>new</b>	alluminio aluminium
40°	L00578 __ <b>new</b>	alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

00	01	02	03	04
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K	RGB RGB

Sorgente con dissipatore in alluminio. Alimentatore escluso. Light source with aluminium heatsink. Power supply not included. Source de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgente de luz con disipador en aluminio. Alimentadores no incluidos.





15246  
alluminio aluminium

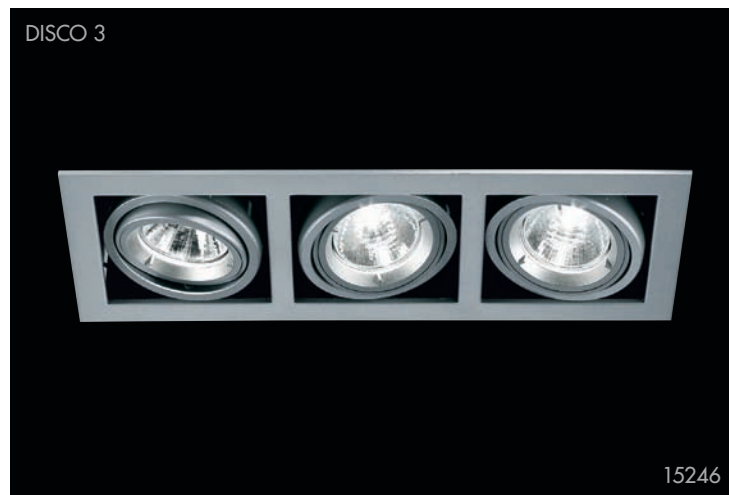
Foro Hole 28,5x9,2



3x50W GU5,3

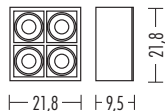
Lampadine non incluse  
Bulbs not included  
Alimentatori non inclusi  
Ballast not included

IP20



15243  
alluminio aluminium

Foro Hole 19x19



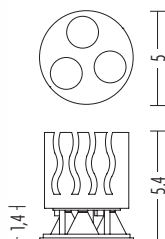
4x50W GU5,3

Lampadine non incluse Alimentatori non inclusi  
Bulbs not included Ballast not included

IP20



I codici 15243 e 15246 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L00577 \_\_ o L00578 \_\_  
Codes 15243 and 15246 refers the halogene version. To get LED version complete with L00577 \_\_ or L00578 \_\_  
Le codes 15243 et 15246 se réfère à la version halogène. Pour version LED compléter avec L00577 \_\_ ou L00578 \_\_  
Los codigos 15243 y 15246 se refiere a la version halogena. Para version LED completar con L00577 \_\_ o L00578 \_\_



**Le G** TRILED RH  
3 LED x 1W - 350mA  
3 LED x 2W - 500mA  
3 LED x 3W - 700mA  
RGB 3 LED x 3W - 350mA

IP20

LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	DISSIPATORE HEATSINK
20°	L00577 __ new	alluminio aluminium
40°	L00578 __ new	alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

00	01	02	03	04
Bianco Caldo Warm White 2700K	Bianco Caldo Warm White 3000K	Bianco Neutro Natural White 4000K	Bianco Freddo Cold White 6000K	RGB RGB

Sorgente con dissipatore in alluminio. Alimentatore escluso. Light source with aluminium heatsink. Power supply not included. Source de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgente de luz con disipador en aluminio. Alimentadores no incluidos.



348-355 354

DISCO

STUDIO TECNICO METAL SPOT

323

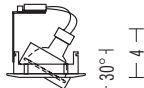
METAL SPOT





15299 cromo chrome  
15288 bianco white

Foro Hole Ø 8,2



Ø 9,4

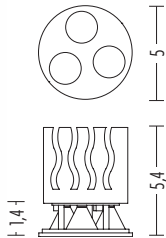
1x50W GU5,3

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20



I codici 15288 e 15299 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L00577 \_\_ o L00578 \_\_  
Codes 15288 and 15299 refers the halogene version. To get LED version complete with L00577 \_\_ or L00578 \_\_  
Le codes 15288 et 15299 se réfère à la version halogène. Pour version LED compléter avec L00577 \_\_ ou L00578 \_\_  
Los codigos 15288 y 15299 se refiere a la version halogena. Para version LED completar con L00577 \_\_ o L00578 \_\_



**Le** TRILED RH  
3 LED x 1W - 350mA  
3 LED x 2W - 500mA  
3 LED x 3W - 700mA  
RGB 3 LED x 3W - 350mA

IP20

LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	DISSIPATORE HEATSINK
	L00577 __ new	alluminio aluminium
	L00578 __ new	alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

Sorgente con dissipatore in alluminio. Alimentatore escluso. Light source with aluminium heatsink. Power supply not included. Source de lumière avec dissipateur en aluminium. Alimentateur exclus. Surgente de luz con disipador en aluminio. Alimentadores no incluidos.

00 Bianco Caldo Warm White 2700K	01 Bianco Caldo Warm White 3000K	02 Bianco Neutro Natural White 4000K	03 Bianco Freddo Cold White 6000K	04 RGB RGB







15408 alluminio aluminium **new**  
 15409 bianco white **new**  
 15410 nero black **new**  
 15411 titanio titanium **new**

1x70W Gx8,5

Lampadine non incluse  
 Bulbs not included

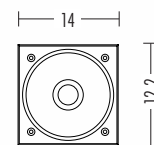
IP20

15412 alluminio aluminium **new**  
 15413 bianco white **new**  
 15414 nero black **new**  
 15415 titanio titanium **new**

1x65W G53 ES

Lampadine non incluse  
 Bulbs not included

IP20



Foro Hole 12,5x12,5



Possibilità di regolazione da 0 a 2 cm.

Adjustable from 0 up to 2 cm.

Réglable de 0 jusqu'à 2 cm.

Regulable desde 0 hasta 2 cm.

Faretto da interno, installazione a soffitto. Struttura in alluminio verniciato. Cassaforma inclusa.

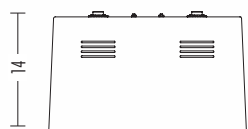
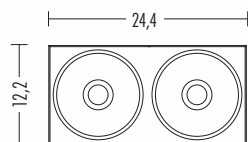
Indoor spot light, ceiling mounting. Painted aluminium body. Recessed box included.

Luminaire spot pour intérieur, installation au plafond. Structure en aluminium verni. Boîte à encastrer incluse.

Foco para interior, instalación en techo. Estructura en aluminio pintado. Caja a empotrar incluida.



18 138-198 294-332 288-355 354



Foro Hole 12,5x24,7

15416 alluminio aluminium **new**  
 15417 bianco white **new**  
 15418 nero black **new**  
 15419 titanio titanium **new**

2x70W Gx8,5

Lampadine non incluse  
 Bulbs not included

IP20 CE

15420 alluminio aluminium **new**  
 15421 bianco white **new**  
 15422 nero black **new**  
 15423 titanio titanium **new**

2x65W G53 ES

Lampadine non incluse  
 Bulbs not included

IP20

ELEMENT

ALESSANDRA GIPPONI - MARCO SPADA 2011

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MADE IN ITALY



I codici 15420/1/2/3 e 15412/3/4/5 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L90173\_\_ o L90174\_\_

Codes 15420/1/2/3 and 15412/3/4/5 refers the halogene version. To get LED version complete with L90173\_\_ or L90174\_\_

Le codes 15420/1/2/3 et 15412/3/4/5 se réfère à la version halogène. Pour version LED compléter avec L90173\_\_ ou L90174\_\_

Los codigos 15420/1/2/3 y 15412/3/4/5 se refiere a la version halogena. Para version LED completar con L90173\_\_ o L90174\_\_



9 led x 1W - 12Vdc

IP20 CE



LENTE  
 LENS



COD. DA COMPLETARE  
 CODE TO BE EXTENDED

L90174\_\_ **new**

L90173\_\_ **new**

DISSIPATORE  
 HEATSINK

alluminio aluminium

alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
 Complete product code with reference for LED colouring.



01

Bianco Caldo  
 Warm White  
 3000K



02

Bianco Neutro  
 Natural White  
 4000K



18 138-198 294-332 288-355 354



15294  
alluminio aluminium

Foro Hole 18X18



21 111

1x50W G53

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

15295  
alluminio aluminium

Foro Hole 33x18



35,5 111

2x50W G53

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

PARA 1



15294

PARA 2

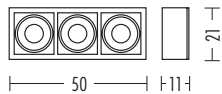


15295

Incasso con faretti direzionabili in bassa tensione. Spotlight with low-voltage, directable spots. Encastré avec spots orientables à basse tension.  
Luminaria empotrada con focos direccionables de baja tensión .

15296  
alluminio aluminium

Foro Hole 47,5x18



3x50W G53

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

PARA

329

STUDIO TECNICO METAL SPOT

METAL SPOT



PARA 3



15296

I codici 15294, 15295, 15296 si riferiscono alla versione alogena. Per ottenere la versione LED completare con L90173\_\_ o L90174\_\_  
Codes 15294, 15295, 15296 refers the halogene version. To get LED version complete with L90173\_\_ or L90174\_\_  
Le codes 15294, 15295, 15296 se refère à la version halogène. Pour version LED compléter avec L90173\_\_ ou L90174\_\_  
Los codigos 15294, 15295, 15296 se refiere a la version halogena. Para version LED completar con L90173\_\_ o L90174\_\_

le 9 led x 1W - 12Vdc  
IP20 CE



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	DISSIPATORE HEATSINK
25°	L90174__ new	alluminio aluminium
40°	L90173__ new	alluminio aluminium

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.



01  
Bianco Caldo  
Warm White  
3000K



02  
Bianco Neutro  
Natural White  
4000K



288-355 354



# SQUARE FLUO

STUDIO TECNICO METAL SPOT

15237 elettromeccanico electromechanical

15290 elettronico electronic

Foro Hole 9x8,7



10,7 7

1x13W G24d-1



1x13W G24q-1



Lampadine e alimentatori non inclusi

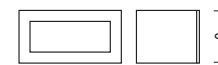
Bulbs and ballasts not included

IP20 CE

15236 elettromeccanico electromechanical

15291 elettronico electronic

Foro Hole 16,5x7,2



18 10,5

1x26W G24d-3



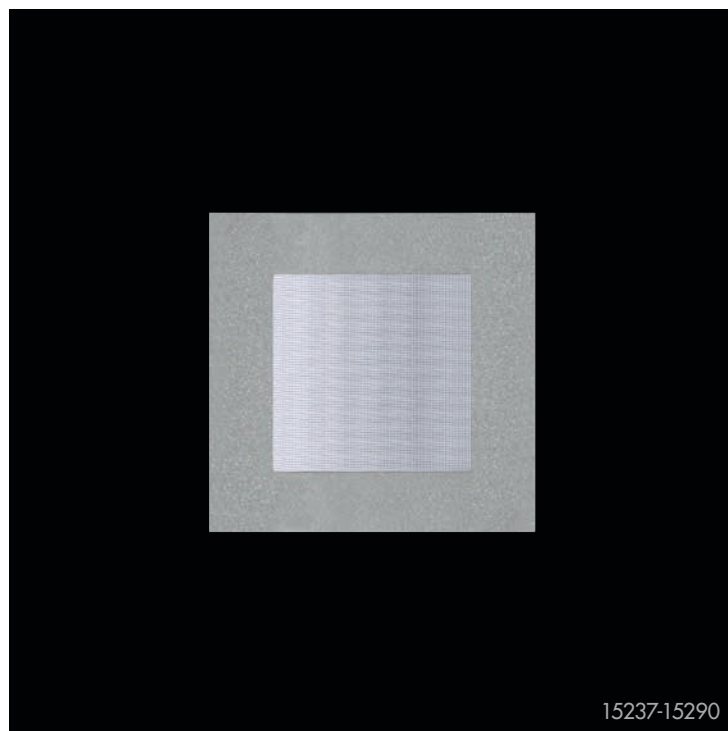
1x26W G24q-3



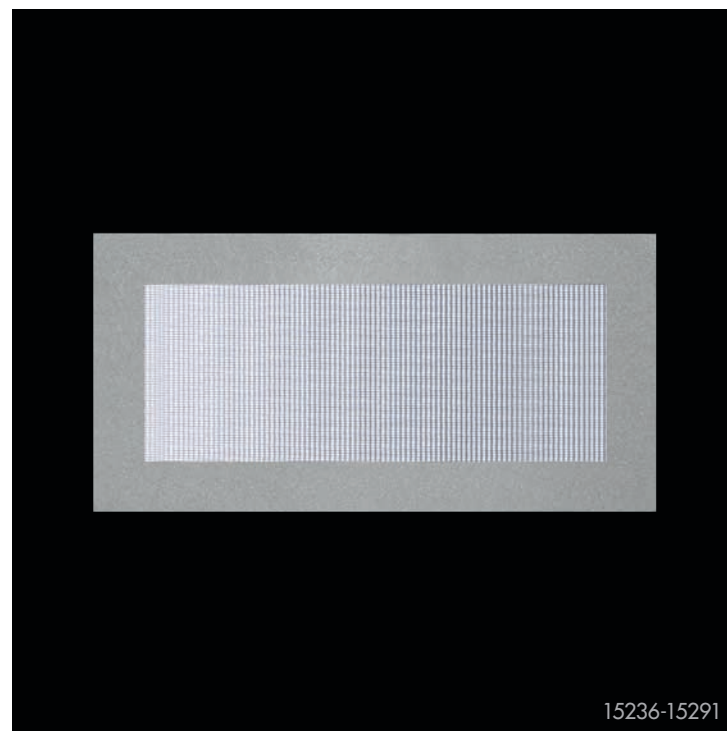
Lampadine e alimentatori non inclusi

Bulbs and ballasts not included

IP20 CE



15237-15290



15236-15291

Incasso in fusione 15237 e 15236 elettromeccanico, 15290 e 15291 elettronico. Built-in spotlight 15237 and 15236 electromechanical, 15290 and 15291 electronic. Encastré en fonte 15237 et 15236 électromagnétique, 15290 et 15291 électronique. Luminaria empotrada de fusión 15237 y 15236 electromecanico, 15290 and 15291 electronic.



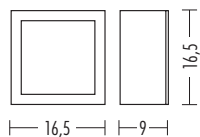
355



354

15238 elettromeccanico electromechanical  
15292 elettronico electronic

▽ Foro Hole 15x14,5



2x18W G24d-2 

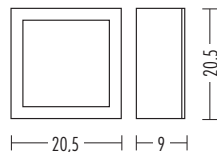
2x18W G24q-2 

Lampadine e alimentatori non inclusi  
Bulbs and ballasts not included

▽ IP20 CE

15239 elettromeccanico electromechanical  
15293 elettronico electronic

▽ Foro Hole 19x18,5



2x26W G24d-3 

2x26W G24q-3 

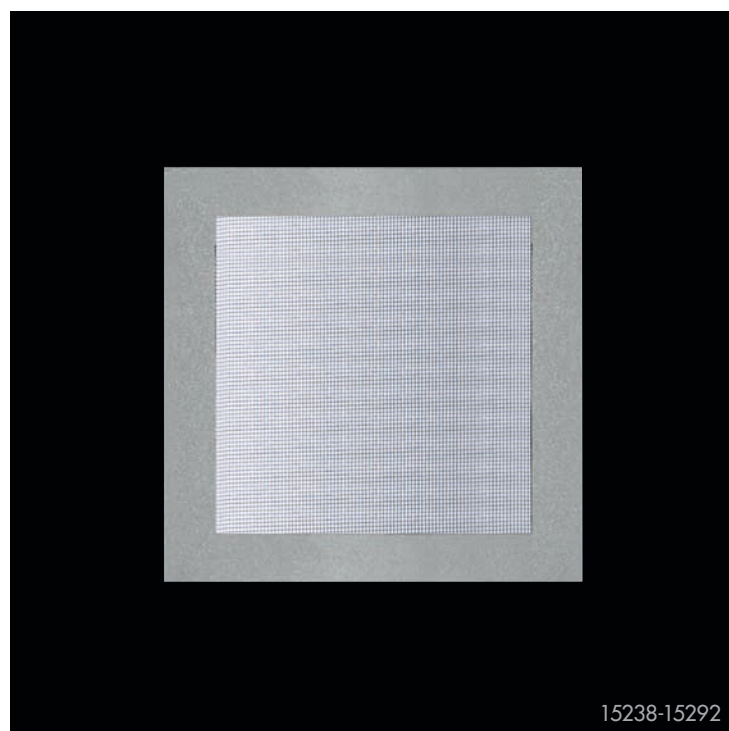
Lampadine e alimentatori non inclusi  
Bulbs and ballasts not included

▽ IP20 CE

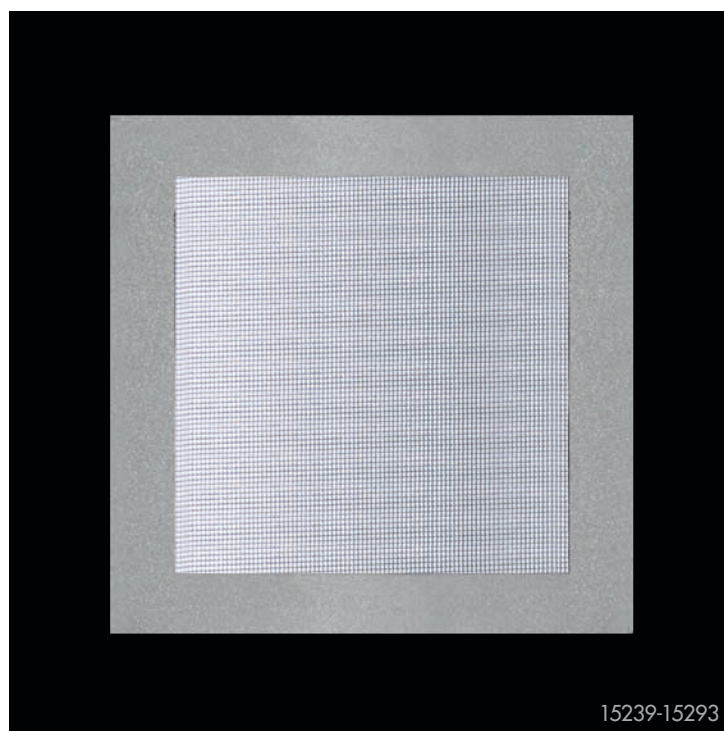
SQUARE FLUO  
STUDIO TECNICO METAL SPOT

331

METAL SPOT



15238-15292



15239-15293

Incasso in fusione 15238 e 15239 elettromeccanico, 15292 e 15293 elettronico. Built-in spotlight 15238 and 15239 electromechanical, 15292 and 15293 electronic. Encastré en fonte 15238 et 15239 électromagnétique, 15292 et 15293 électronique. Luminaria empotrada de fusión 15238 y 15239 electromecanico, 15292 and 15293 electronic.



355



354

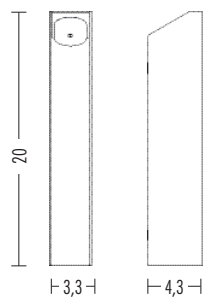


Incasso da interno. Struttura in alluminio verniciato. Cassaforma inclusa. Piastrina di copertura della pavimentazione.

Indoor recessed fitting. Painted aluminium body. Recessed box included. Floor covering plate.

Luminaire à encastrer pour intérieur. Structure en aluminium verni. Boîte à encastrer incluse. Platine de couverture du sol.

Luminaria a empotrar. Estructura en aluminio pintado. Caja a empotrar incluida. Platina de cobertura de suelo.



- L15430** \_\_ alluminio aluminium **new**  
**L15431** \_\_ bianco white **new**  
**L15432** \_\_ nero black **new**  
**L15433** \_\_ titanio titanium **new**

1 LED x 1W - 350mA

IP40

Foro Hole 3,6x26,6

ELEMENT

333

ALESSANDRA GIPPONI - MARCO SPADA 2011

MADE IN ITALY



Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

- |                                                                                                                                       |                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <br>-----01<br>Bianco Caldo<br>Warm White<br>3000K | <br>-----02<br>Bianco Neutro<br>Natural White<br>4000K |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

Possibilità di regolazione da 0 a 1 cm.  
 Indicato in presenza di zoccolini.  
 Adjustable from 0 up to 1 cm.  
 Recommended with skirting.  
 Réglable de 0 jusqu'à 1 cm.  
 Indiqué avec socle.  
 Regulable desde 0 hasta 1 cm.  
 Indicado en presencia de socalos.



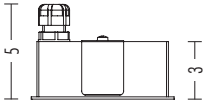
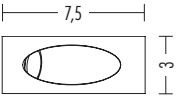
18 138-198 294 348



1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA  
1 LED x 3W - 700 mA  
RGB 1 LED x 3W - 350 mA

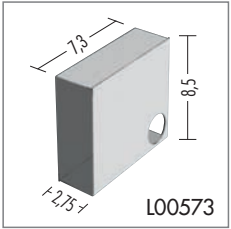
IP67


Foro Hole 2,6x7



Faretto ad incasso a parete e soffitto per illuminazione indiretta. Ottica asimmetrica. Frontale e dissipatore in alluminio. Molla per installazione inclusa. Alimentatore escluso. Wall and ceiling built-in spotlight for direct lighting. Asymmetric optics. Front piece and heatsink in aluminium. Mounting springs included. Power supply not included. Spot à encastrer au mur et plafond pour un éclairage indirect. Optique asymétrique. Devant et dissipateur en aluminium. Ressorts pour l'installation inclus. Alimentateur exclus. Faretto de empotrar en pared y techo para iluminación indirecta. Optica asimétrica. Frontal y disipador en aluminio. Muelles para instalación incluidos. Alimentadores no incluidos.

CASSAFORMA IN METALLO  
METAL MOULD



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING
	L00571 __ L00572 __ L00579 __	alluminio aluminium alluminio aluminium alluminio aluminium	bianco white anodizzato anodized cromo chrome

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

				
____00 Bianco Caldo Warm White 2700K	____01 Bianco Caldo Warm White 3000K	____02 Bianco Neutro Natural White 4000K	____03 Bianco Freddo Cold White 6000K	____04 RGB RGB





STEP DUO

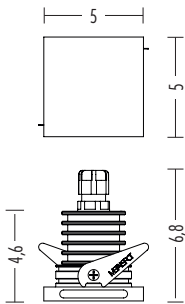
GOTHA 2009

MEASPO  
MADE IN ITALY



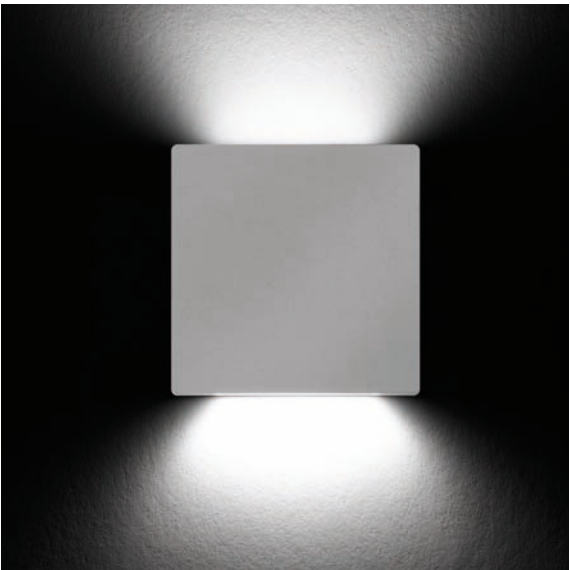
1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA  
1 LED x 3W - 700 mA

IP20

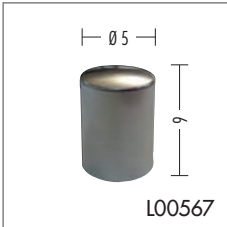


Foro Hole Ø 4,1

Faretto segnapasso da interno, installazione a parete. Struttura in alluminio. Molle per installazione incluse. Indoor pathway marker, wall mounting. Aluminium structure. Installation springs included. Projecteur pour intérieur, montage au mur. Structure en aluminium. Ressorts pour montage inclus. Proyector por interior, instalacion en pared. Estructura en aluminio. Muelles para instalaciòn incluidos



CASSAFORMA TUBO  
TUBE MOULD



COD. DA COMPLETARE  
CODE TO BE EXTENDED

L00587 \_\_  
L00589 \_\_  
L00598 \_\_

STRUTTURA  
STRUCTURE

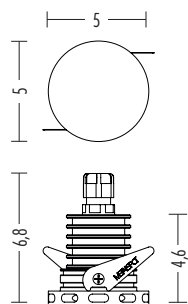
alluminio aluminium  
alluminio aluminium  
alluminio aluminium

FINITURA  
FINISHING

cromo chrome  
anodizzato anodized  
bianco white

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

00 Bianco Caldo Warm White 2700K  
01 Bianco Caldo Warm White 3000K  
02 Bianco Neutro Natural White 4000K  
03 Bianco Freddo Cold White 6000K



1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA  
1 LED x 3W - 700 mA



IP20

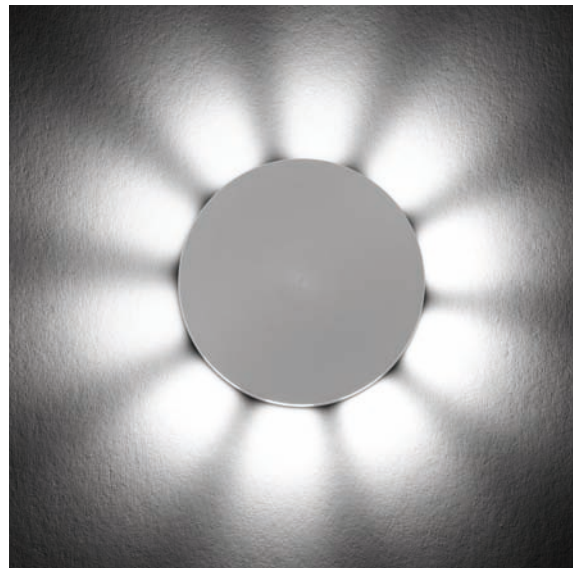
Foro Hole Ø 4,1

STEP REVOLVER

337

GOTHA 2009

MEASPO  
MADE IN ITALY



Faretto segnapasso da interno, installazione a parete. Struttura in alluminio. Molle per installazione incluse. Indoor pathway marker, wall mounting. Aluminium structure. Installation springs included. Projecteur pour intérieur, montage au mur. Structure en aluminium. Ressorts pour montage inclus. Proyector por interior, instalacion en pared. Estructura en aluminio. Muelles para instalaciòn incluidos

COD. DA COMPLETARE  
CODE TO BE EXTENDED

STRUTTURA  
STRUCTURE

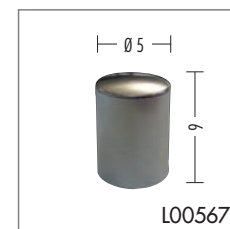
FINITURA  
FINISHING

L00586 \_\_  
L00588 \_\_  
L00597 \_\_

alluminio aluminium  
alluminio aluminium  
alluminio aluminium

cromo chrome  
anodizzato anodized  
bianco white

CASSAFORMA TUBO  
TUBE MOULD



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



348



00  
Bianco Caldo  
Warm White  
2700K



01  
Bianco Caldo  
Warm White  
3000K



02  
Bianco Neutro  
Natural White  
4000K

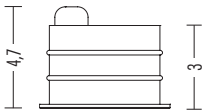
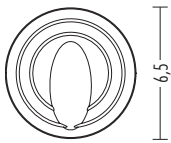


03  
Bianco Freddo  
Cold White  
6000K

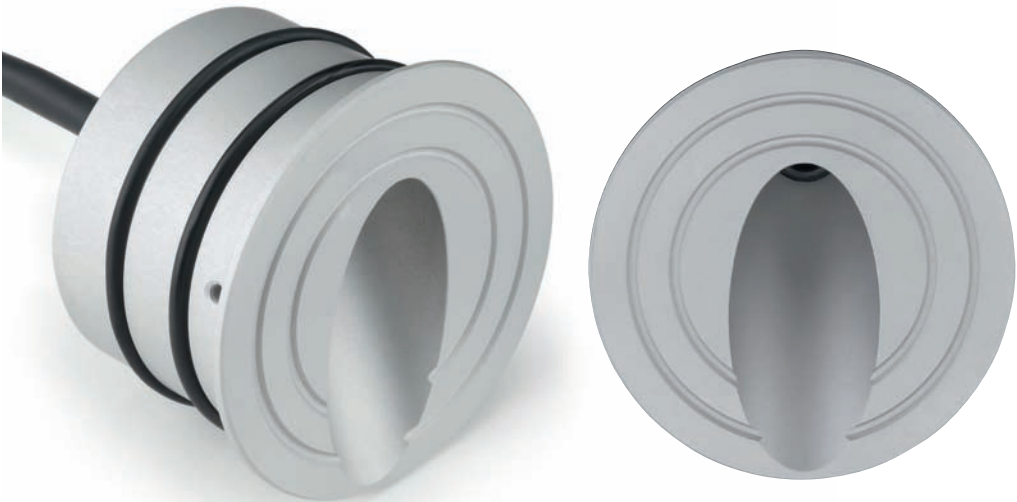


1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA  
RGB 1 LED x 3W - 350 mA

IP67



Foro Hole Ø 5,5



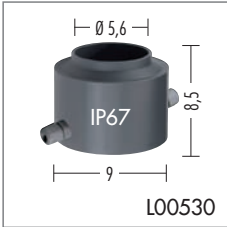
Faretto ad incasso a parete per illuminazione indiretta. Ottica asimmetrica. Frontale e dissipatore in alluminio anodizzato. Molle per installazione incluse. OR inclusi per installazione con cassaforma.

Wall built-in spotlight for direct lighting. Asymmetric optics. Front piece and dissipater in anodized aluminium. Mounting springs included. OR for installation on recessed box included.

Spot à encastrer au mur pour un éclairage indirect. Optique asymétrique. Devant et dissipateur en aluminium anodisé. Ressorts pour l'installation inclus. OR pour installation en boîte à encastrer inclus.

Foco para instalación en pared para iluminación indirecta. Óptica asimétrica. Muelles para instalación incluidos. Aros para instalación en caja a empotrar incluidos.

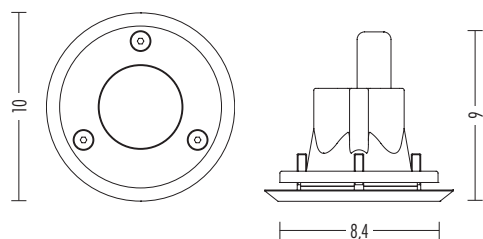
CASSAFORMA IP67  
MOULD IP67



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING
	L00526__	alluminio aluminium	anodizzato anodized

Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.

- \_\_\_\_00  
Bianco Caldo  
Warm White  
2700K
- \_\_\_\_01  
Bianco Caldo  
Warm White  
3000K
- \_\_\_\_02  
Bianco Neutro  
Natural White  
4000K
- \_\_\_\_03  
Bianco Freddo  
Cold White  
6000K
- \_\_\_\_04  
RGB  
RGB



3 LED x 1W - 350 mA

IP67



Foro Hole Ø 8,8

NAIL  
GOTHA 2009

339

NEASPO  
MADE IN ITALY

Faretto da interno/esterno, installazione a soffitto, parete e pavimento (solo calpestabile). Frontale in acciaio e corpo in alluminio pressofuso verniciato.

Indoor/outdoor spot light. Ceiling, wall and floor (only with pedestrians) mounting. Steel front piece and varnished pressure die-cast aluminium body.

Spot d'intérieur/extérieur, installation au plafond, mur et sol (sur lequel on peut marcher). Devant en acier et corps en aluminium moulé sous pression peint.

Foco para interior/exterior, instalación en techo pared y suelo (solo pisable). Frontal en aluminio, disipador en aluminio anodizado hundido a presión y pintado.



LENTE LENS	COD. DA COMPLETARE CODE TO BE EXTENDED	FRONTALE FRONT PIECE	FINITURA FINISHING	VETRO GLASS
10°	L00531 __	acciaio steel	satinato satin-finished	trasparente transparent
40°	L00532 __	acciaio steel	satinato satin-finished	trasparente transparent

CASSAFORMA DRENANTE  
DRAINING MOULD



Completare il codice prodotto con il riferimento colore LED. Complete product code with reference for LED colouring.



348

01  
Bianco Caldo  
Warm White  
3000K

02  
Bianco Neutro  
Natural White  
4000K

04  
RGB  
RGB

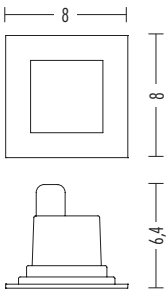


POST 76/111

GOTHA 2009

1 LED x 1W - 350 mA  
1 LED x 2W - 500 mA

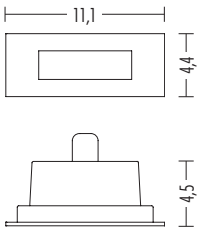
IP67



Foro Hole 6,2x6,6

1 LED x 3W - 350 mA

IP67



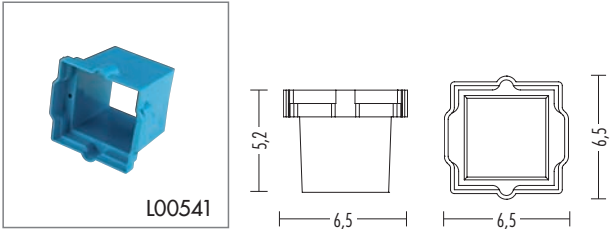
Foro Hole 10x3,5



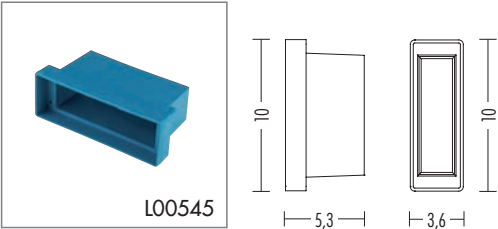
Faretto ad incasso a parete e soffitto per illuminazione diretta di percorsi. Frontale in acciaio e corpo in alluminio pressofuso verniciato. Diffusore in polycarbonato opalino. Molle per installazione incluse. Wall and ceiling built-in spotlight for direct lighting of paths. Steel front piece and varnished pressure die-cast aluminium body. Opal polycarbonate diffuser. Mounting springs included. Spot à encastrément au mur et plafond pour un éclairage direct de parcours. Devant en acier et corps en aluminium moulé sous pression peint. Diffuseur en polycarbonate opalin. Ressorts pour l'installation inclus. Foco para instalación en techo y pared para iluminación directa de senderos. Frontal en acero y cuerpo en aluminio hundido a presión y pintado. Difusor en polycarbonato opalino. Muelles para instalación incluidos.

LENTE LENS	COD. COMPLETO EXTENDED CODE	STRUTTURA STRUCTURE	FINITURA FINISHING	COLORE LED LED COLOR
	L0054002	acciaio steel	satinato satin-finished	bianco neutro natural white
	L0054402	acciaio steel	satinato satin-finished	bianco neutro natural white

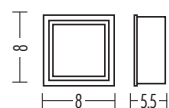
CASSAFORMA DRENANTE POST 76  
POST 76 DRAINING MOULD



CASSAFORMA DRENANTE POST 111  
POST 111 DRAINING MOULD



15234  
alluminio aluminium



Foro Hole 6,5x6,5  
Cassaforma inclusa 7x7x5,2  
Mould included 7x7x5,2

1x20W G4

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20



15234

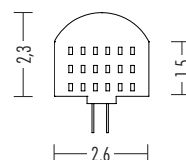
Il codice 15234 si riferisce alla versione alogena. Per ottenere la versione LED completare con L90168\_\_

Code 15234 refers the halogene version. To get LED version complete with L90168\_\_

Le code 15234 se refère à la version halogène. Pour version LED compléter avec L90168\_\_

El código 15234 se refiere a la version halogena. Para version LED completar con L90168\_\_

L90168\_\_



1,5W - 12V ac/dc

IP20



L90168\_\_

Lampada con attacco G4 composta da 18 LED per sostituzione lampada alogena da 10W. Alimentazione 12Vac/Vdc. Non compatibile con trasformatore elettronici. G4 socket light fitting made by 18 LED sources for replacement of 10W halogen bulb. 12Vac/Vdc power supply. Not suitable with electronic transformers. Luminaire avec douille G4 composé par 18 LED pour remplacement de la l'ampoule 10W. Alimentation 12Vac/Vdc. Pas compatible avec transformateurs électroniques. Luminaria con soquete G4 hecha con 18 LED por reemplazo de la bombilla halogena de 10W. Alimentación 12Vac/Vdc. No idóneo con transformadores electronicos.

LENTE COD. DA COMPLETARE  
LENS CODE TO BE EXTENDED



L90168\_\_

Completare il codice prodotto con il riferimento colore LED.  
Complete product code with reference for LED colouring.

01  
Bianco Caldo  
Warm White  
3000K

02  
Bianco Neutro  
Natural White  
4000K



288-355

SQUARE

STUDIO TECNICO METAL SPOT

341

METAL SPOT



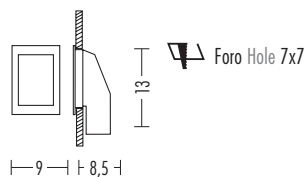
# SQUARE

STUDIO TECNICO METAL SPOT

METAL SPOT



15250 alluminio aluminium  
15252 cassaforma mould 7x15x9



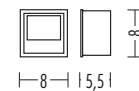
1x50W GY6,35

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20

15251  
alluminio aluminium  
Cassaforma inclusa Mould included 7x7x5,2

Foro Hole 6,8x6,8



1x35W GY6,35

Lampadine e alimentatori non inclusi  
Bulbs and ballast not included

IP20



15250



15251



355



354

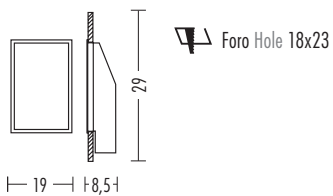








15247 alluminio aluminium FLUO  
 15248 alluminio aluminium ALO  
 15305 bianco white ALO  
 15254 cassaforma mould 18x32x10

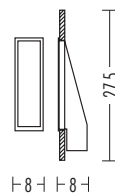


1x13W G24d-1 FLUO  
 1x100W R7s 78mm ALO  
 Lampadine non incluse Bulbs not included  
 Alimentatore incluso Ballast included

IP20

15249 alluminio aluminium  
 15253 cassaforma mould 7x30x9

Foro Hole 7x22



1x50W GY6,35   
 Lampadine e alimentatori non inclusi  
 Bulbs and ballast not included

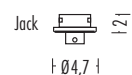
IP20





21620  
cromo chrome

 Foro Hole Ø 3,3

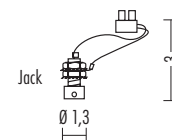


Alimentatori non inclusi  
Ballast not included

  IP20

21625  
cromo chrome

 Foro Hole Ø 1



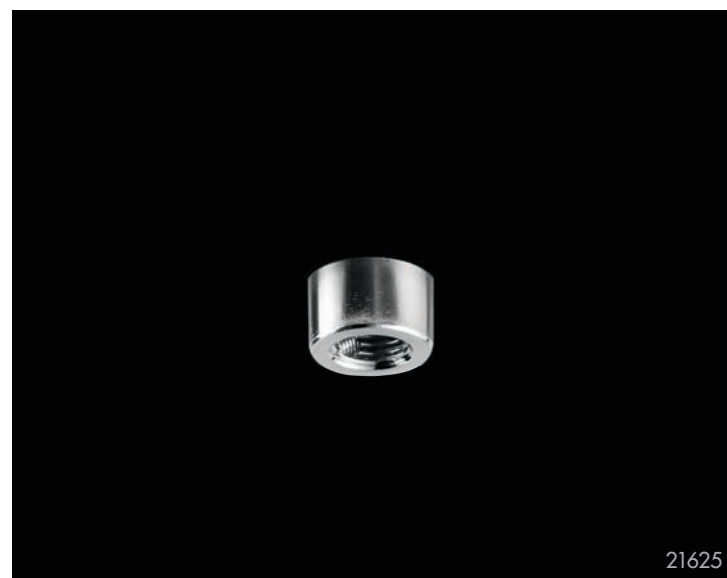
Alimentatori non inclusi  
Ballast not included

  IP20



21620

Rosone Jack per controsoffitti. Jack ceiling rose for false ceilings. Rosace Jack pour faux plafonds. Rosetón Jack para contratechos.



21625

Attacco Jack per pannelli. Jack fitting for panels. Fixation Jack pour panneaux. Enchufe Jack para paneles.

PLANA LED



pag. 244

ZELIG LED



pag. 244

SPILLO LED



pag. 245

URANO LED



pag. 245

ZELIG 12V



pag. 246

SPILLO 12V



pag. 246

THOR 12V



pag. 247

URANO 12V

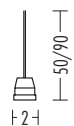


pag. 247

Spot Jack LED e 12V utilizzabili con Adattatore 21620 e 21625. Jack LED and 12V spot lights suitable with Adapter 21620 and 21625. Spots Jack LED et 12V utilisables avec Adaptateur 21620 et 21625. Spot Jack LED y 12V utilizables con Adaptador 21620 y 21625.

21743 90 cm  
21746 50 cm

1x50W GY6,35 



Lampadine non incluse  
Bulbs not included

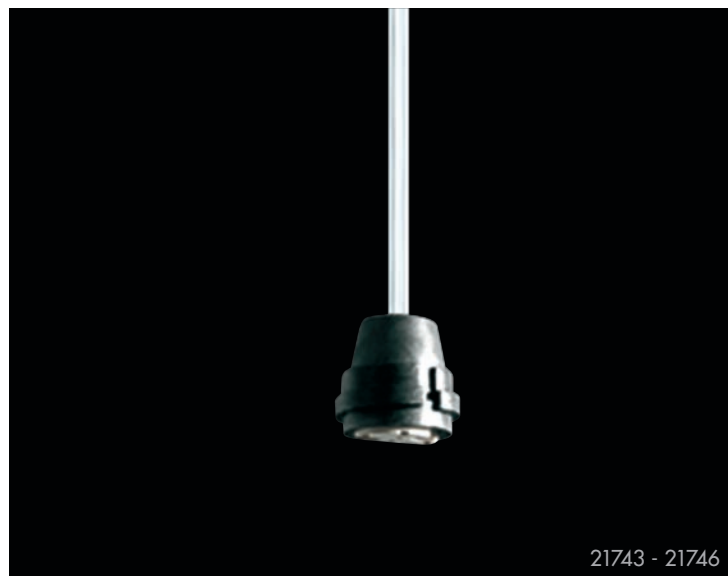


JACK

347

STUDIO TECNICO METAL SPOT

MADE IN ITALY



21743 - 21746



Cavo Jack. Jack cable. Câble Jack. Cable Jack.

STANLIO



pag. 218

OLLIO



pag. 218

PALLINA



pag. 218

SFERA



pag. 219

UFO



pag. 219

SLIM

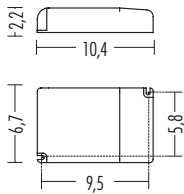


pag. 219

Vetri diffusori utilizzabili con cavo Jack 21743 e 21746. Diffusing glasses for Jack cable 21743 and 21746. Verres diffuseurs à utiliser avec câble Jack 21743 et 21746. Vidrios difusores a utilizar con cable Jack 21743 y 21746.



MEANSPICT

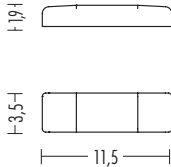


L90112

IP20 CE KEMA KEUR

Dimmerabile Dimmable Dimmable Dimable

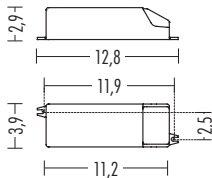
Input: 220-240V AC - 50/60Hz  
Output: 350mA max15W - 500mA max 22W - 700mA max 25W  
12V max 10W - 24V max 20W



L90115

IP20 CE cETLus KEMA KEUR

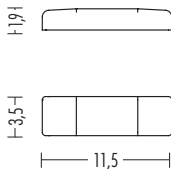
Input: 100-240V AC - 50/60Hz  
Output: 350 mA - max 15W



L90114

IP20 CE ENEC cETLus KEMA KEUR

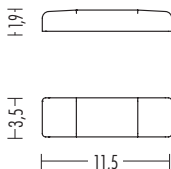
Input: 100-240V AC - 50/60Hz  
Output: 350 mA - max 17W



L90116

IP20 CE cETLus KEMA KEUR

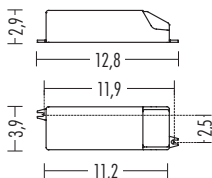
Input: 100-240V - 50/60Hz  
Output: 500 mA - max 12W



L90121

IP20 CE

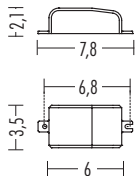
Input: 100-240V AC - 50/60Hz  
Output: 700 mA - max 12W



L90117

IP20 CE ENEC KEMA KEUR

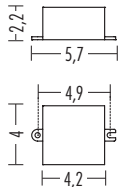
Input: 200-240V AC - 50/60Hz  
Output: 700 mA- max 17W



L90118

IP20 CE KEMA KEUR

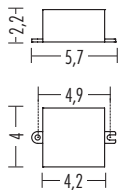
Input: 100-240V AC - 50/60Hz  
Output: 24V DC - 350mA - 6W



L90113

IP20 CE KEMA KEUR

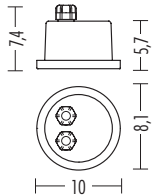
Input: 100-240V AC - 50/60Hz  
Output: 350 mA - max 6W



L90119

IP20 CE KEMA KEUR

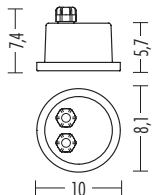
Input: 100-240V AC - 50/60Hz  
Output: 500 mA - max 6W



L90122

IP68 CE KEMA KEUR

Input: 220-240V AC - 50/60Hz  
Output: 350mA - max 10W



L90123

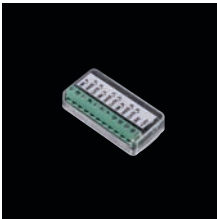
IP68 CE KEMA KEUR

Input: 220-240V AC - 50/60Hz  
Output: 700mA - max 17W

Unità di comando DMX, RGWA, DIMMER, telecomandi, interfacce di controllo e accessori per collegamenti da pagina 358. DMX control unit, RGWA, DIMMER, remote controls, control interfaces and connection accessories from page 358. Unité de contrôle DMX, RGWA, DIMMER, remote controls, interfaces de contrôle et accessoires de connection de page 358. Unidad de control DMX, RGWA, DIMMER, controles remotos, interfaces de control y acesorios de conexion desde pagina 358.



MEANS



IP20 CE

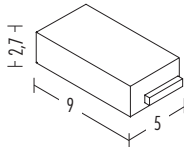
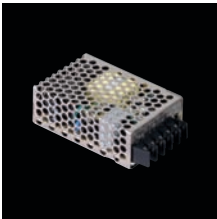
Cod.	V Input	mA Output	Nr. LED	
L90154 switching	24	350	da 1 a 6	RGB
L90129 switching	24	350	da 1 a 6	1W
L90130 switching	24	500	da 1 a 6	2W
L90131 switching	24	700	da 1 a 6	3W

Il convertitore switching, permette l'accensione progressiva da 1 a 6 LED. Entrambi i convertitori possono essere utilizzati sia per l'accensione dei LED monocromatici che dei LED RGB. Il convertitore lineare o switching è necessario per alimentare gli incassi e segnapassi LED utilizzando gli alimentatori a 24V presenti in queste pagine.

The switching converter allows the progressive switching from 1 up to 6 LEDs. Both the converters can be used to switch on the monochrome LEDs as well as the RGB LEDs. The line converter or switching is necessary for the power supply of the products of series Top, Bottone, Cube, Sign, Nail, Post, Nove and Gemini LED by using the 24V power supplies mentioned on these pages.

Le convertisseurs switching permet d'allumer progressivement de 1 jusqu'à 6 LED. Tous les deux convertisseurs peuvent être employés soit pour allumer des LED monochromatiques que des RGB. Le convertisseur linéaire ou switching est nécessaire pour alimenter les encastrés et les signalisateurs LED avec l'emploi des alimentateurs a 24V mentionnés en ces pages.

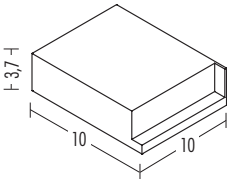
El convertidor switching permite d'encender progresivamente desde 1 hasta 6 LED. Ambos los convertidores pueden ser utilizados sea para encender LED monocromáticos así que los RGB. El convertidor lineal o switching es necesario para alimentar los empotrados y los señalizadores LED utilizando los alimentadores a 24V mencionados en estas paginas.



L90105  
IP20 CE

Input: 100-240V AC - 0,6A - 50/60Hz  
Output: 24V DC - 1,1A - max 25W

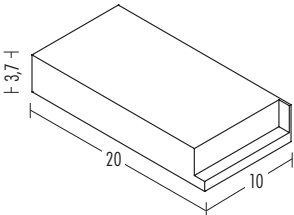
Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90106  
IP20 CE

Input: 100-240V AC - 1,2A - 50/60Hz  
Output: 24V DC - 2,2A - max 50W

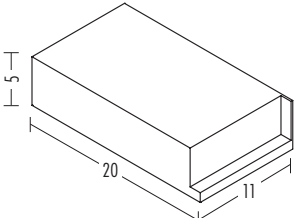
Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90107  
IP20 CE

Input: 100-120V AC - 3,15A - 50/60Hz  
200-240V AC - 1,5A - 50/60Hz  
Output: 24V DC - 4,5A - max 105W

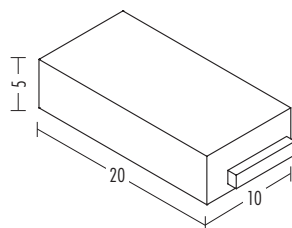
Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90108  
IP20 CE

Input: 110-120V AC - 3,2A - 50/60Hz  
220-240V AC - 1,6A - 50/60Hz  
Output: 24V DC - 6,5A - max 150W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90109

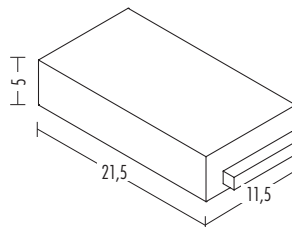
IP20 CE



Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Input: 100-240V AC - 3,5A - 50/60Hz  
Output: 24V DC - 8,4A - max 200W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90110

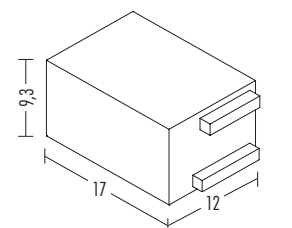
IP20 CE



Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Input: 100-240V AC - 5A - 50/60Hz  
Output: 24V DC - 13A - max 300W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1



L90111

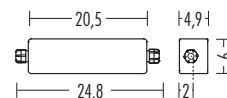
IP20 CE



Sistema di raffreddamento a ventola (lieve rumorosità durante il funzionamento).  
Fan cooling system (slightly noisy when functioning).  
Système de refroidissement par ventilateur (léger bruit pendant la marche).  
Sistema de enfriamiento por rotor (ligero ruido durante la marcha).

Input: 100-240V AC - 7A - 50/60Hz  
Output: 24V DC - 20A - max 480W

Alimentatore da incorporare - EN61347-1  
Power supply to be built in - EN61347-1  
Alimentateur à incorporer - EN61347-1  
Alimentador a incorporar - EN61347-1

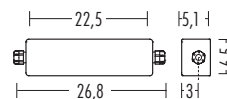


L90124

IP67 CE



Input: 230-240V AC - 50/60Hz  
Output: 24V DC - 2,3A - max 70W



L90125

IP67 CE



Input: 230-240V AC - 50/60Hz  
Output: 24V DC - 6,25A - max 150W

Unità di comando DMX, RGWA, DIMMER, telecomandi, interfacce di controllo e accessori per collegamenti da pagina 358. DMX control unit, RGWA, DIMMER, remote controls, control interfaces and connection accessories from page 358. Unité de contrôle DMX, RGWA, DIMMER, remote controls, interfaces de contrôle et accessoires de connection de page 358. Unidad de control DMX, RGWA, DIMMER, controles remotos, interfaces de control y acesorios de conexion desde pagina 358.

354 Lampadine ed alimentatori non LED  
Bulbs and power supply non LED  
Ampoules et alimentateurs non LED  
Bombillas y alimentadores non LED

355 Finiture  
Finishings  
Finitions  
Acabados

356 Marchi e simboli  
Marks and symbols  
Marques et symboles  
Marcas y símbolos

360 LED unità di comando  
LED controllers  
Contrôleurs LED  
Unidades de comando LED

368 LED interfacce di controllo  
LED control interfaces  
Interfaces de contrôle LED  
Interfazes de control LED



































370 LED accessori per collegamenti  
Accessories for connection  
Accessoires pour branchement  
Acesorios para conexión

371 LED schemi di collegamento  
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INFO



codice	simbolo	W	V			temp. (°K)	lm	life H
98998		36	-	2G10	-	830/3000°	2800	8000
98999		36	-	2G10	-	840/4000°	2800	8000
99907		55	-	2GX13	-	3000°	4200	10000
99908		55	-	2GX13	-	4000°	4200	10000
99924		60	-	2GX13	-	830/3000°	5000	15000
99926		60	-	2GX13	-	840/4000°	5000	15000
98921		13	-	G24d-1	-	830/3000°	900	10000
98920		13	-	G24d-1	-	840/4000°	900	10000
98917		18	-	G24d-2	-	830/3000°	1200	10000
98916		18	-	G24d-2	-	840/4000°	1200	10000
98919		26	-	G24d-3	-	830/3000°	1800	10000
98918		26	-	G24d-3	-	840/4000°	1800	10000
99909		13	-	G24q-1	-	830/3000°	900	10000
99910		13	-	G24q-1	-	840/4000°	900	10000
99911		18	-	G24q-2	-	830/3000°	1200	10000
99912		18	-	G24q-2	-	840/4000°	1200	10000
99913		26	-	G24q-3	-	830/3000°	1800	10000
99914		26	-	G24q-3	-	840/4000°	1800	10000
99933		35	-	PGJ5	-	3000°	3000	12000
99937		35	-	GX8,5	40°	3000°	4000 CD	10000
99941		70	-	GX8,5	40°	3000°	9000 CD	10000
99944		35	-	G12	-	3000°	3300	12000
99945		35	-	G12	-	4200°	3300	12000
99946		70	-	G12	-	3000°	6600	12000
99947		70	-	G12	-	4200°	6600	12000
98940		50	12	GU5,3	38° - Ø 50	3100°	2850 CD	4000
99930		100	12	G53	24°	3000°	8500 CD	3000
99902		10	12	G4	-	3100°	140	2000
99959		40	230	GU10	25°	2800°	1300 CD	2000
98927		75	230	GU10	25°	2800°	2500 CD	2000
98986		100	230	GZ10 ESD 111	24°	2800°	3000 CD	2000
98961		100	230	B15d	-	2900°	1470	2000





codice	tipo kind	W	V
98800	trasformatore elettronico electronic transformer	60	230/12
98806	trasformatore elettronico electronic transformer	105	230/12
33006	trasformatore elettronico electronic transformer	250	230/12
98821	gruppo di alimentazione per fluorescenza ballast for fluorescent bulbs	1x13	230
98816	gruppo di alimentazione per fluorescenza ballast for fluorescent bulbs	2x18	230
98833	gruppo di alimentazione per fluorescenza ballast for fluorescent bulbs	1x26	230
98817	gruppo di alimentazione per fluorescenza ballast for fluorescent bulbs	2x26	230
98842	alimentatore elettronico non dimmerabile not dimmable electronic ballast	1x13	230
98843	alimentatore elettronico non dimmerabile not dimmable electronic ballast	1x26	230
98844	alimentatore elettronico non dimmerabile not dimmable electronic ballast	2x18	230
98845	alimentatore elettronico non dimmerabile not dimmable electronic ballast	2x26	230
98846	alimentatore elettronico dimmerabile DALI+PUSH DALI+PUSH dimmable electronic ballast	1x26	230
98847	alimentatore elettronico dimmerabile DALI+PUSH DALI+PUSH dimmable electronic ballast	2x26	230
98818	alimentatore HQI HQI ballast	70	230

FINITURE	FINISHES	FINITIONS	ACABADOS
Acciaio	Steel	Acier	Acero
Acciaio lucido	Polished steel	Acier brillant	Acero brillante
Acciaio satinato	Satin-finished steel	Acier satiné	Acero Satinado
Alluminio	Aluminium	Aluminium	Aluminio
Alluminio lucido	Polished aluminium	Aluminium brillant	Aluminio brillante
Alluminio opaco	Matt aluminium	Aluminium mat	Aluminio mate
Antracite	Dark grey	Anthracite	Antracita
Arancione	Orange	Orange	Naranja
Argento	Silver	Argent	Plata
Azzurro	Blue	Bleu clair	Azul
Bianco	White	Blanc	Blanco
Bianco caldo	Warm white	Blanc Chaud	Blanco Cálido
Bianco freddo	Cold white	Blanc Froid	Blanco Frío
Bianco neutro	Natural white	Blanc Neutre	Blanco Neutro
Bianco opaco	Matt white	Blanc mat	Blanco mate
Blu	Blue	Bleu	Azul
Cristallo	Crystal	Cristal	Cristal
Cromo	Chrome	Chrome	Cromo
Cromo graffiato	Brushed chrome	Chrome strié	Cromo rayado
Cromo lucido	Polished chrome	Chrome brillant	Cromo brillante
Ebano rigato grigio	Grey striped ebony	Ébène rayé gris	Ébano estriado gris
Fucsia	Fuchsia	Fuchsia	Fucsia
Giallo	Yellow	Jaune	Amarillo
Grigio	Grey	Gris	Gris
Nero	Black	Noir	Negro
Nichel	Nickel	Nickel	Níquel
Oro	Gold	Or	Oro
Rosso	Red	Rouge	Rojo
Rovere	Oak essences	Rouvre	Roble
Satinato	Satin-finish	Satiné	Satinado
Titanio	Titanium	Detitane	Detitanio
Trasparente	Transparent	Transparent	Transparente
Verde	Green	Vert	Verde
Viola	Purple	Pourpre	Púrpura
Wengé	Wengé	Wengé	Wengé



Apparecchio certificato ENEC-IMQ-KEMA a garanzia di rispondenza alle norme di sicurezza europee EN 60598-1 e particolari.

Some of our articles carry the ENEC-IMQ-KEMA approval mark which conform to the corresponding European safety standards EN 60598-1 in particular.

Appareil certifié ENEC-IMQ-KEMA, conforme aux normes de sécurité européennes EN 60598-1 et particuliers.

Aparato certificado ENEC-IMQ-KEMA, conforme a las normas de seguridad europeas EN 60598-1 y particulares



La marcatura CE è significato di libera circolazione nel mercato europeo; è quindi il passaporto obbligatorio per le frontiere dell'Unione Europea. Tutti i nostri prodotti sono dichiarati e certificati rispondenti alle direttive specifiche quali: 73/23 CEE e 93/68 CEE relative alla sicurezza nonché alle direttive 89/336 CEE e 93/68 CEE relative alla compatibilità elettromagnetica (EMC).

The CE mark means that those products are allowed free circulation within the European marked and is therefore a compulsory requirement to allow products to cross the European frontiers. All our products carry approval declarations which conform to the following specific directives: 72/73 CEE and 93/68 CEE concerning electrical safety as well as 89/336 CEE e 93/68 CEE concerning electromagnetic compatibility.

La marque CE signifie la libre circulation dans le marché européen, donc le passeport obligatoire pour les frontières de l'Union Européenne. Tous nos produits sont déclarés et certifiés conformes aux normes spécifiques telles que: 73/23 CEE et 93/68 CEE, concernant la sécurité, aussi que les normes 89/336 CEE et 93/68 concernant la compatibilité électromagnétique (EMC).

La marca CE significa la libre circulación en el mercado europeo, por lo tanto el pasaporte obligatorio para las fronteras de la Union Europea. Todos nuestros productos son declarados y certificados conformes a las normas específicas como: 73/23 CEE y 93/68 CEE, que se refieren a la seguridad, así como las normas 89/336 CEE y 93/68, que se refieren a la compatibilidad electromagnética (EMC).

Classi di isolamento - Classes of insulation - Classes d'isolement - Clases de aislamiento

Ai fini della protezione elettrica, gli apparecchi sono classificati in base ad indicazione CEE:

For electric protection purposes the fixtures are classified in accordance with EEC guidelines:

Au but de la protection électrique, les appareils sont classifiés selon l'indication CEE:

Al fin de la protección eléctrica, los aparatos son clasificados según la indicación CEE:

Classe I

Con isolamento funzionale in ogni parte e terminale o morsetto di terra se fisso, o di cavo elettrico di alimentazione completo di conduttore di terra e di relativa spina con contatto di terra se mobile.

With functional insulation in every part and with earth terminal or clamp if the unit is fixed or with electric supply cable complete with earth wires and relative plug with earth contact if the unit is mobile.

Avec isolement fonctionnel en chaque partie et terminal de terre si fixe, ou câble électrique d'alimentation complet de conducteur de terre et de fiche avec contacte de terre concernant si mobile.

Con aislamiento funcional en cada parte y terminal de tierra si fijo, o cable eléctrico de alimentación completo de conductor de tierra y enchufe si móvil.



Classe II

Con doppio isolamento e/o isolamento rinforzato in ogni parte e senza dispositivi per la messa a terra.

With double insulation and/or reinforced insulation in every part and without earth connections.

Avec double isolement et/ou isolement renforcé en chaque partie y sans dispositifs pour la mise a terre.

Con doble aislamiento y/o aislamiento reforzado en cada parte y sin dispositivos para conexión a tierra.



Classe III

previsto per il collegamento a circuiti a bassissima tensione, senza alcun circuito interno od esterno funzionante a tensione diversa da quella bassissima di sicurezza. Designed for connecting to very low voltage circuits, without any internal or external circuit functioning at a voltage different from the very low voltage.

Prévu pour branchement à circuits de très basse tension, sans circuit intérieur ou extérieur qui fonctionne avec voltage différent de la très basse tension de sécurité.

Diseñado para conexión a circuitos de bajo voltaje, sin circuito interior o exterior que funcione con voltaje diferente del bajo voltaje de seguridad.



L'apparecchio può essere usato su superfici infiammabili.

The fixture can be used on flammable surfaces.

L'appareil peut être employé sur surfaces inflammables

El aparato puede ser utilizado en superficie inflamable.



IP GRADO DI PROTEZIONE - DEGREE OF PROTECTION - DEGRÉ DE PROTECTION - GRADO DE PROTECCIÓN

La "resistenza" offerta dall'apparecchio alla penetrazione di solidi e liquidi viene indicata dal prefisso IP (International Protection) seguita da due cifre significative, di cui la prima identifica il grado di protezione contro l'ingresso dei corpi solidi e la seconda dei liquidi.  
The "resistance" offered by the fixture to the penetration of solids and liquids is indicated by the prefix IP (International Protection) followed by two numbers, the first number identifying the degree of protection against the entrance of solids the second liquids  
La "résistance" de l'appareil à la pénétration des solides et des liquides est indiqué par le préfixe IP (International Protection), suivi par deux numéros, dont le premier identifie le degré de protection contre la pénétration des corps solides et le deuxième des liquides.  
La "resistencia" del aparato a la penetración de los solidos y de los liquidos esta indicado para el prefijo IP (International Protection), seguido para dos numeros, cuyos el primero identifica el grado de protección contra la penetración de los cuerpos solidos y el segundo de los liquidos.

PRIMA CIFRA CARATTERISTICA - FIRST IDENTIFICATION NUMBER - PREMIER NUMÉRO DE IDENTIFICATION - PRIMERO NUMERO DE IDENTIFICACIÓN

- 0 Non protetto - Not protected - Pas protégé - No protegido
- 1 Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 50 mm. Protected against penetration of solids larger than 50 mm. Protégé contre la pénétration de corps solides avec dimensions supérieures à 50 mm. Protegido contra la penetración de cuerpos solidos con dimensiones superiores a 50 mm.
- 2 Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 12 mm. Protected against penetration of solids larger than 12 mm. Protégé contre la pénétration de corps solides avec dimensions supérieures à 12 mm. Protegido contra la penetración de cuerpos solidos con dimensiones superiores a 12 mm.
- 3 Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 2,5 mm. Protected against penetration of solids larger than 2,5 mm. Protégé contre la pénétration de corps solides avec dimensions supérieures à 2,5 mm. Protegido contra la penetración de cuerpos solidos con dimensiones superiores a 2,5 mm.
- 4 Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 1 mm. Protected against penetration of solids larger than 1 mm. Protégé contre la pénétration de corps solides avec dimensions supérieures à 1 mm. Protegido contra la penetración de cuerpos solidos con dimensiones superiores a 1 mm.
- 5 Protetto contro la penetrazione della polvere. Protected against penetration of dust. Protégé contre la pénétration de la poudre. Protegido contra la penetración del polvo.
- 6 Protetto completamente contro la penetrazione della polvere. Completely protected against the penetration of dust. Protégé complètement contre la pénétration de la poudre. Protegido completamente contra la penetración del polvo.

SECONDA CIFRA CARATTERISTICA - SECOND IDENTIFICATION NUMBER - DEUXIÈME NUMÉRO DE IDENTIFICATION - SEGUNDO NUMERO DE IDENTIFICACIÓN

- 0 Non protetto - Not protected - Pas protégé - No protegido
- 1 Protetto contro le cadute verticali di gocce d'acqua. Protected against the vertical fall of water drops. Protégé contre la chute verticale des gouttes d'eau. Protegido contra la caída vertical de las gotas de agua.
- 2 Protetto contro la caduta dell'acqua con inclinazione massima di 15°. Protected against the fall of water at a maximum angle of 15°. Protégé contre la chute de l'eau avec inclination maxime de 15°. Protegido contra la caída de agua con inclinación maxima de 15°.
- 3 Protetto contro la pioggia. Protected against rain. Protégé contre la pluie. Protegido contra la lluvia.
- 4 Protetto contro gli spruzzi. Protected against splashes. Protégé contre les sprays. Protegido contra las rociadas.
- 5 Protetto contro i getti d'acqua. Protected against jets of water. Protégé contre les jets d'eau. Protegido contra los chorros de agua.
- 6 Protetto contro le ondate. Protected against waves (conditions on ships decks). Protégé contre les vagues. Protegido contra las olas.
- 7 Protetto contro gli effetti dell'immersione. Protected against the effects of immersion. Protégé contre les effects du plongement. Protegido contra los efectos de la imersion.
- 8 Protetto contro gli effetti dell'immersione prolungata. Protected against the effects of prolonged immersion. Protégé contre les effects du plongement prolongé. Protegido contra los efectos de la imersion prolongada.



SEGUIRE CON ATTENZIONE TUTTE LE AVVERTENZE SOTTO RIPORTATE. LA MANCATA OSSERVAZIONE DELLE STESSE PUÒ PORTARE AL DANNEGGIAMENTO IRREVERSIBILE DEL PRODOTTO.

Gli apparecchi a LED necessitano di alimentatori dedicati che trasformano la tensione di rete (110/240V) in tensione costante (12/24/48V) o in corrente costante (350/500/700 mA).

Prestare attenzione all'utilizzo di alimentatori corretti:

- nel caso degli incassi LED, utilizzare alimentatori con uscita in corrente costante;
- nel caso degli incassi LED, per effettuare collegamenti tra più serie con lo stesso alimentatore, utilizzare alimentatori con uscita in tensione costante abbinati ai nostri convertitori (controllo in corrente).
- nel caso di barre e prodotti che richiedono alimentatori in tensione, utilizzare alimentatori con uscita in tensione costante;

Durante la progettazione dell'impianto:

- dopo aver calcolato l'assorbimento totale degli apparecchi da installare, scegliere un alimentatore che presenti sempre un margine di carico superiore del 20% rispetto a quello necessario;

Durante il collegamento dell'impianto:

- prestare attenzione alla polarità dei prodotti a LED;
- non inserire cavi di segnale all'interno della stessa canalina elettrica in cui sono presenti i cavi di rete.

Per il collegamento di articoli funzionanti con segnale DMX utilizzare cavi schermati e accessori adeguati.

In fase di installazione è fondamentale che vengano rispettate alcune norme per non compromettere la tenuta all'acqua:

- il cavo del prodotto non deve essere tagliato o manomesso.
- il prodotto non deve essere smontato o manomesso.
- le connessioni elettriche devono tassativamente essere effettuate tramite muffole con resina/gel.

L'azienda non accetterà nessuna contestazione in caso di inosservanza di tali norme e si determinerà l'immediata perdita della garanzia sul prodotto.

Nelle pagine seguenti sono presentati gli schemi di collegamento da seguire e gli accessori per la realizzazione dei collegamenti IP40 e IP67.

Il nostro personale è disponibile per qualsiasi richiesta inerente i prodotti e i relativi collegamenti.

PLEASE FOLLOW CAREFULLY THE WARNINGS MENTIONED HERE BELOW. ANY MISHANDLING COULD PERMANENTLY DAMAGE THE PRODUCT.

LED fittings need appropriated power supply in order to switch line voltage (110/240V) into direct voltage (12/24/48V) or current (350/500/700 mA).

Please pay attention to use the correct power supply:

- for recessed LED, use power supply with direct current output;
- for recessed LED, use power supply with direct voltage output and our converters (current control) to connect more series with the same power supply
- for profiles and products that need line voltage power supply, use power supply with direct voltage output.

While designing the plant:

- once the total electrical input of the fittings to be installed has been calculated, choose a power supply with a maximum load 20% higher than the needed one;

While connecting the plant:

- pay attention to the LED polarity
- don't put signal cables inside the same raceway where voltage cable are already present

To connect fittings working with DMX protocol, use shielded cables and suitable accessories.

During the installation it is extremely important to respect some rules in order to keep the waterproofness:

- the cable of the product mustn't be cut or tampered
- The product mustn't be disassembled or tampered
- The electrical connections must be made by mittens with resin/gel

The Company won't accept any claim in case of failure of such rules and this will cause the immediate loss of the product warranty.

In the following pages are displayed connection schemes to be followed and the accessories for IP40 and IP67 connection.

Our team is at your disposal for any enquiry about our products and their relevant connection.

NOUS VOUS PRIONS DE SUIVRE ATTENTIVEMENT TOUS LES AVERTISSEMENTS MENTIONNÉS CI-DESSOUS. CHAQUE MANQUE D'ATTENTION PEUT ENDOMMAGER IRRÉMEDIABLEMENT LE PRODUIT.

Il faut pour les luminaires LED des alimentateurs particuliers qui transforment la tension de réseau (110/240V) en tension constante (12/24/48V) ou en courant constant (350/500/700 mA).

Utiliser les alimentateurs corrects:

- dans les cas des encastrés LED, utiliser des alimentateurs avec sortie en courant constant;
- dans le cas des encastrés LED, pour les brancher en plus séries avec le même alimentateur, utiliser des alimentateurs avec sortie en tension constant ensemble à nos convertisseurs (contrôle en courant).
- Dans les cas des profils et produits où il faut des alimentateurs en tension, utiliser des alimentateurs avec sortie en tension constante;

Pendant la projection de l'installation:

- après avoir calculé l'absorbement total des luminaires à installer, choisissez un alimentateur qui présente toujours un charge totale supérieur du 20% au charge nécessaire:

Pendant le branchement de l'installation:

- payer attention à la polarité des luminaires à LED;
- n'installer pas les câbles de signalisation dans le même canal électrique où les câbles de réseau sont déjà présents.

Pour le branchement de luminaires qui fonctionnent avec le protocole DMX, utiliser des câbles bouclés et des accessoires adaptes.

Pendant l'installation il est extrêmement important de respecter des normes pour ne compromettre l'imperméabilité:

- le câble du produit ne doit pas être coupé ou trafiqué.
- le produit ne doit pas être démonté ou trafiqué.
- le branchement doit impérativement s'effectuer par des mitaines avec résine/gel

La Société n'acceptera aucun litige en cas de défaut de ces normes, ce qui causera immédiatement la perte de la garantie du produit.

Dans les pages suivantes sont montrés les schémas d'installation à suivre et les accessoires pour la réalisation des branchements en IP40 et IP67.

Notre personnel est disponible pour toute demande concernant nos produits e leur branchement.

SEGUIR CON ATENCIÓN TODAS LAS AVERTENCIAS MENCIOADAS AQUI BAJO. CADA FALTA DE ATENCIÓN PUEDE PERJUDICAR IREMEDIABLEMENTE EL PRODUCTO.

Las luminarias LED necesitan de alimentadores particulares que transforman la tensión de red (110/240V) en tensión constante (12/24/48V) o corriente constante (350/500/700 nìmA)

Prestar atención al uso de los alimentadores correctos:

- en el caso de los empotrados LED, utilizar alimentadores con salida en corriente constante
- en el caso de los empotrados led, para conectar mas series con el mismo alimentador utilizar alimentadores con salida en tensión constante junto a nuestros convertidores (control en corriente).
- En el caso de perfiles y productos que necesitan alimentadores en tensión, utilizar alimentadores con salida en tension constante:

Durante el proyecto de la instalación:

- despues calcular el absorbimiento total de las luminarias a instalar, escoger un alimentador que tenga siempre un margen de carga total superior al 20% de la carga que se necesita.

Durante la conexión de la instalación:

- prestar atención a la polaridad de los LED;
- no instalar cables de señalización dentro del mismo canal donde los cables de red ya son instalados

Para la conexión de luminarias que funcionen con protocol DMX, utilizar cables blindados y acesórios adecuados.

Durante la instalación es muy importante respetar unas normas para no compromitir la impermeabilidad:

- el cable del producto no debe ser cortado o manipulado
- el producto no debe ser desmontado o manipulado
- las conexiones tienen absolutamente que efectuarse tramite mitones con resina/gel

La Empresa no aceptará ninguna reclamación en caso de inobservancia de esas normas, lo que causará inmediatamente la pérdida de la garancia del producto.

En las páginas siguientes presentamos unos esquemas de conexion a seguir y los acesòrios para las conecciones IP 40 y IP 67.

Nuestro equipo està a vuestra disposiciòn para cualquier pregunta sobre nuestros productos y sus connexiones.







White Temperature Controller - INPUT 230V AC

L90175 new

Il WHITE TEMPERATURE CONTROLLER è un'unità di comando attraverso la quale è possibile selezionare la temperatura di colore del bianco (da 2600K a 4700K). E' possibile gestire separatamente o contemporaneamente fino a 4 zone (collegamento RS485 - protocollo DMX 512). La memoria interna all'unità di comando permette alla riaccensione di ripartire dalla medesima situazione presente al precedente spegnimento. Compatibile con le placche 503 della serie Living, Light di Bticino o serie Idea di Vimar.

The WHITE TEMPERATURE CONTROLLER is a control unit by which it is possible to select the white colour temperature.(from 2600K to 4700K). The panel can manage separately or at the same time up to four zones (RS485 connection - DMX 512 protocol). The memory inside the control panel allows when switched on, to start again from the same situation present while it was switched off. Suitable with plates 503 of series Living, Light by Bticino or series Idea by Vimar.

Le WHITE TEMPERATURE CONTROLLER est une unité de contrôle par laquelle il est possible de modifier la température de la couleur blanche (de 2600K jusqu'à 4700K). Le panneau peut contrôler séparément ou dans le même temps jusqu'à 4 zones (branchement RS485 - protocole DMX 512). La mémoire dedans le panneau de control permet, lorsqu'il est allumé, de rétablir la même situation présente quand il a été éteint. Compatible avec plaques de la série 503 par Bticino ou de la série Idea par Vimar.

El WHITE TEMPERATURE CONTROLLER es una unidad de control que permite de modificar la temperatura del color blanco (desde 2600K hasta 4700K). La unidad puede manejar separatamente o al mismo tiempo hasta 4 zonas (conexión RS485 - protocol DMX 512). La memoria al interior del panel de control permite a su encendido de restablecer la misma situación presente cuando a sido apagado. Compatible con placas de la serie 503 de Bticino o de la serie Idea de Vimar.

Unità di controllo utilizzabile con L90175. Control units suitable with L90175. Unités de controle compatibles avec L90175. Unidades de control compatibles con L90175.



L90165 (pag.368)



L90132 (pag.368)



L90151 (pag.368)



Attraverso l'unità di comando WHITE TEMPERATURE CONTROLLER e il faretto ad incasso appartenente alla serie ELEMENT L00622 (vedi pag. 297) è possibile regolare la temperatura di colore del bianco dalle tonalità calde fino a quelle neutre (garantendo sempre un indice di resa cromatica maggiore di 90). Variare le tonalità del bianco ci consente di valorizzare i colori dei prodotti che vengono esposti all'interno dei negozi.

By using the WHITE TEMPERATURE CONTROLLER control unit and the recessed light fitting of series ELEMENT L00622 (see pag. 297) it is possible to adjust the colour temperature from warm up to neutral tones (always granting a colour rendering index higher than 90). By changing the tones of white colour it is possible to enhance the colour of the products displayed inside the shops.

Par l'unité de contrôle WHITE TEMPERATURE CONTROLLER et le luminaire à encastrer de la série ELEMENT L00622 (voir pag. 297), il est possible de varier la température de couleur d'un ton chaud jusqu'au neutre (toujours en garantissant un index de rendement chromatique supérieur à 90). Changeant les tones de la couleur blanche, il est possible de mettre en valeur les produits exposés dans les boutiques.

A través de la unidad de control WHITE TEMPERATURE CONTROLLER y la luminaria a empotrar de la serie ELEMENT L00622 (ver pag. 297) es posible de variar la temperatura de color desde un tono calido hasta el neutro (siempre garantizando un index de rendición cromatica superior a 90). Cambiando los tonos de color blanco, es posible de valorizar los objetos expuestos en las tiendas.





Color Controller - INPUT 230V AC

L90153

Il COLOR CONTROLLER è un unità di comando attraverso la quale è possibile variare la tonalità di colore dei prodotti RGB. Il pannello gestisce gli utilizzatori con segnali di protocollo DMX512 oppure di protocollo proprietario. Modalità di funzionamento: flash, strobo, fade, smooth, fade caldo, fade freddo e manuale. Compatibile con le placche 503 della serie Living di Bticino o serie Idea di Vimar.

COLOR CONTROLLER is a control panel by which it is possible to switch the colour of RGB products. The panel controls the fittings with DMX 512 or owner's protocol signals. Function modes (flash, strobo, fade, smooth, warm fade, cold fade). Suitable with plates 503 of series Living by Bticino or series Idea by Vimar.

COLOR CONTROLLER est un panneau de contrôle par laquelle il est possible de varier la couleur des produits RGB. Le panneau contrôle les luminaires avec de signaux de protocole DMX512 ou du propriétaire. Modes de marche (flash, strobo, fade, smooth, fade couleurs chaudes, fade couleurs froides). Compatible avec plaques de la série 503 par Bticino ou de la série Idea par Vimar.

COLOR CONTROLLER es un panel de control que permite de variar el tono de color de los productos RGB. El panel controla las luminarias con señales de protocolo DMX512 o del propietario. Modos de marcha: flash, strobo, fade, smooth, fade colores calidos, fade colores frios. Compatible con placas de la serie 503 de Bticino o de la serie Idea de Vimar.

Interfacce di controllo utilizzabile con L90153. Control units suitable with L90153. Unités de controle compatibles avec L90153. Unidades de control compatibles con L90153.



L90165



L90150



L90151



Il DMX CONTROLLER è un unità di comando attraverso la quale è possibile variare la tonalità di colore dei prodotti RGB. Il pannello è in grado di gestire separatamente o contemporaneamente fino a 10 zone (collegamento RS485 o protocollo DMX 512). Possibilità di differenti modalità di funzionamento: manuale, automatico e programmazione scene attraverso il tasto MODE. La memoria interna al pannello di controllo permette alla riaccensione di ripartire dalla medesima situazione presente al precedente spegnimento. Compatibile con le placche 503 della serie Living di Bticino o serie Idea di Vimar.

DMX CONTROLLER is a control panel by which it is possible to modify the colour tone of RGB products. The panel can manage separately or at the same time up to ten zones (RS485 connection – DMX 512 protocol). The memory inside the control panel allows when switched on, to start again from the same situation present while it was switched off. Suitable with plates 503 of series Living by Bticino or series Idea by Vimar.

Le DMX CONTROLLER est un panneau de contrôle par laquelle il est possible de modifier le ton de couleur des produits RGB. Le panneau peut contrôler séparément ou dans le même temps jusqu'à 10 (dix) zones (branchement RS485 – protocole DMX 512). La mémoire dedans le panneau de control permet, lorsqu'il est allumé, de rétablir la même situation présente quand il a été éteint. Compatibles avec plaques de la série 503 par Bticino ou de la série Idea par Vimar.

El DMX CONTROLLER es un panel de control que permite de modificar el tono de color de productos RGB. La unidad puede manejar separatamente o al mismo tiempo hasta 10 (diez) zonas (conexión RS485 – protocol DMX 512). La memoria al interior del panel de control permite a su encendido de restablecer la misma situación presente cuando a sido apagado. Compatible con placas de la serie 503 de Bticino o de la serie Idea de Vimar.



DMX 512 Controller - INPUT 230V AC

L90152

Interfacce di controllo utilizzabile con L90152. Control units suitable with L90152. Unités de controle compatibles avec L90152. Unidades de control compatibles con L90152.



L90165



L90150



L90151



Touch White Dimmer - INPUT 230V AC

L90167 **new**

Il TOUCH WHITE DIMMER è un'unità di comando attraverso la quale è possibile variare l'intensità luminosa di prodotti monocromatici. Il pannello è in grado di gestire separatamente o contemporaneamente fino a quattro zone (collegamento RS485 – protocollo DMX 512). La memoria interna al pannello di controllo permette alla riaccensione di ripartire dalla medesima situazione presente al precedente spegnimento. Compatibile con le placche 503 della serie Living di Bticino o serie Idea di Vimar.

The TOUCH WHITE DIMMER is a control panel by which it is possible to modify the light intensity of monochrome products. The panel can manage separately or at the same time up to four zones (RS485 connection – DMX 512 protocol). The memory inside the control panel allows when switched on, to start again from the same situation present while it was switched off. Suitable with plates 503 of series Living by Bticino or series Idea by Vimar.

Le TOUCH WHITE DIMMER est un panneau de contrôle par laquelle il est possible de modifier l'intensité d'éclairage des produits monochromatiques. Le panneau peut contrôler séparément ou dans le même temps jusqu'à 4 zones (branchement RS485 – protocole DMX 512). La mémoire dedans le panneau de control permet, lorsqu'il est allumé, de rétablir la même situation présente quand il a été éteint. Compatibles avec plaques de la série 503 par Bticino ou de la série Idea par Vimar.

El TOUCH WHITE DIMMER es un panel de control que permite de modificar la intensidad luminosa de productos monocromos. La unidad puede manejar separatamente o al mismo tiempo hasta 4 zonas (conexión RS485 – protocol DMX 512). La memoria al interior del panel de control permite a su encendido de restablecer la misma situación presente cuando a sido apagado. Compatible con placas de la serie 503 de Bticino o de la serie Idea de Vimar.

Interfacce di controllo utilizzabile con L90167. Control units suitable with L90167. Unités de controle compatibles avec L90167. Unidades de control compatibles con L90167.



L90165 (pag.368)



L90150 (pag.368)



L90151 (pag.368)





Il DMX TOUCH CONTROLLER è un pannello di controllo che, per mezzo del collegamento RS485 (protocollo DMX) comunica ai dispositivi a valle i dati necessari per la selezione di colore dei giochi impostati. La selezione delle funzioni avviene attraverso un semplice sfioramento manuale dell'interfaccia grafica touch-sensitive che contraddistingue il prodotto. Compatibile con le placche 503 serie Living di Bticino o serie Idea di Vimar.

The DMX TOUCH CONTROLLER is a control panel which, by means of the RS485 connection, sends to the forward devices the necessary data for the color selection of the set up plays. The functions are selected through a simple manual touching of the graphic touch-sensitive interface, which distinguishes the product. Suitable with plates 503 of series Living by Bticino or series Idea by Vimar.

Le DMX TOUCH CONTROLLER est une unité de contrôle qui, grâce au branchement RS485 (protocole DMX) envoie au luminaires branchés en aval les données nécessaires pour la sélection de la couleur dans les jeux programmés. La sélection des fonctions a lieu par un simple effleurement manuel de l'écran sensible au toucher, ce qui marque le produit. Compatible avec plaques de la série 503 par Bticino ou de la série Idea par Vimar.

El DMX TOUCH CONTROLLER es una unidad de control que, a través de la conexión RS485 (protocolo DMX) envía a las luminarias conectadas abajo los datos necesarios para la selección del color de los juegos programados. La selección de los programas toma luego por un simple rozamiento manual de la pantalla sensible al toque, lo que destaca el producto. Compatible con placas de la serie 503 de Bticino o de la serie Idea de Vimar.



Touch Color Controller - INPUT 230V AC

L90166 **new**

Interfacce di controllo utilizzabile con L90166. Control units suitable with L90166. Unités de contrôle compatibles avec L90166. Unidades de control compatibles con L90166.



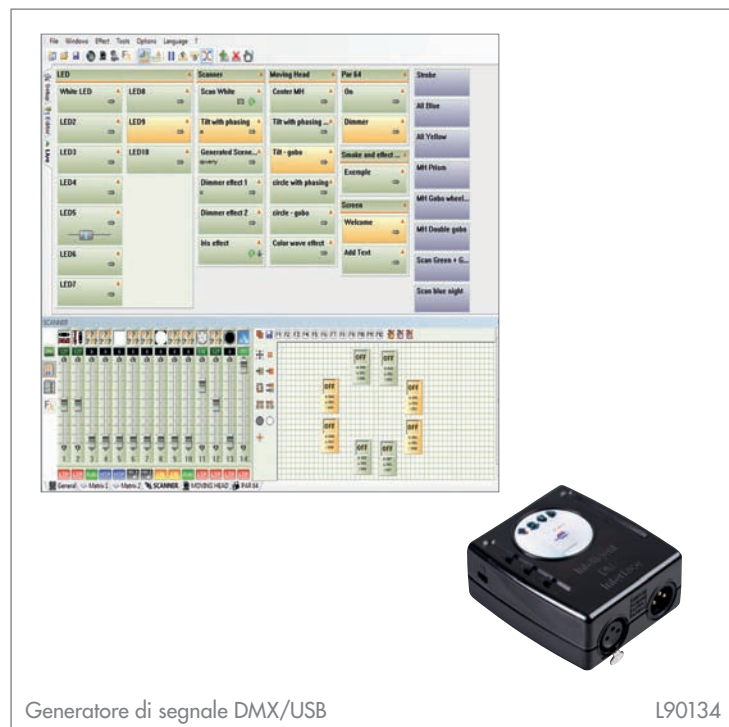
L90165 (pag.368)



L90150 (pag.368)



L90151 (pag.368)



Generatore di segnale DMX/USB

L90134

Generatore di segnale DMX/USB. Attraverso la programmazione passo-passo e le funzioni disponibili, il software allegato consente la totale gestione delle luci. Permette le funzioni di: ON/OFF, dimmer, cambio scenario (colore e velocità), cambio colore fisso...

Una volta programmato il generatore può pilotare l'impianto anche scollegato dal computer. CD in dotazione.

DMX/USB signal generator. Thanks to the step by step programming and the available functions, this software allows a total control of the lights. Suitable for the following functions: ON/OFF, dimming, scenery change (colour and speed), still colour changing...

Once the generator is programmed, it can pilot the installation even if disconnected from the computer. Provided with CD.

Générateur de signal DMX/USB. Par la programmation pas à pas et les fonctions disponibles, ce software permet le contrôle total des luminaires. Il permet les fonctions de ON/OFF, dimmer, change de scène (couleur et vitesse), change de couleur fixe...

Une fois programmé, le générateur peut piloter l'installation aussi quand il est détaché de l'ordinateur. CD inclu.

Generador de signal DMX/USB. A través de la programación paso a paso y las funciones disponibles, este software permite el control total de las luminarias. El permite las funciones de ON/OFF dimmer, cambio de escena (color y velocidad), cambio de color fijo...

Una vez programado, el generador puede pilotar l'instalacion tambien si está desconectado del ordenador. CD incluido.

Interfacce di controllo utilizzabile con L90134. Control units suitable with L90134. Unités de contrôle compatibles avec L90134. Unidades de control compatibles con L90134.



L90165 (pag.368)



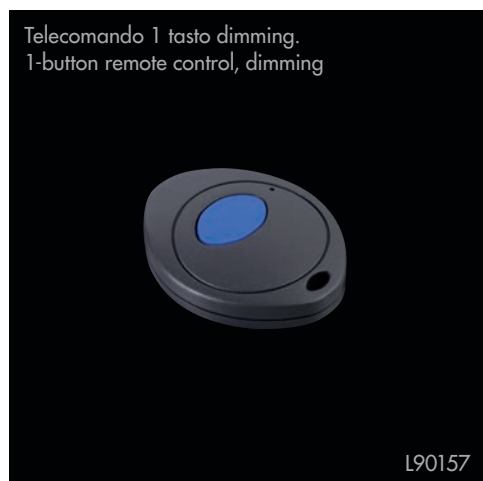
L90150 (pag.368)



L90151 (pag.368)



Telecomando 12 tasti in RF per centralina DMX 512, codice L90133. Permette le funzioni di: ON/OFF, dimmer, cambio scenario (colore e velocità), cambio colore fisso, effetto strobo. Utilizzabile con L90165 e L90132. 12 RF button remote control for DMX 512 control unit, code L90133. Suitable for the following functions: ON/OFF, dimming, scenery change (color and speed), still color changing, strobo effect. Suitable with L90165 e L90132. Remote control 12 boutons pour centrale DMX 512, code L90133 Permet les fonctions de: ON/OFF, dimmer, change de scène (couleur et vitesse), change de couleur fixe, effect strobo. Compatibles avec L90165 e L90132. Control remot 12 botones para central DMX 512, código L90133. Permite las funciones de: ON/OFF dimmer, cambio de escena (color y velocidad), cambio de color fijo, efecto strobo. Compatibles con L90165 e L90132.



L90157 telecomando 1 tasto, funzioni: ON/OFF, dimming. L90158 Telecomando 4 tasti, funzioni: ON/OFF, dimming, RGB, ciclo colori (velocità regolabile). Compatibili con RF L90159. L90158 1-button remote control, functions: ON/OFF, dimming. L 90158 4-button remote control, functions: ON/OFF, dimming, RGB, color cycle (adjustable speed). To be used with RF L90159. L90157 remote control 1 bouton dimming, fonctions: ON/OFF, dimmer. L90158 remote control 4 boutons, fonctions: ON/OFF, dimmer, RGB, cycle couleurs (vitesse réglable). À utiliser pour RF L90159. L90157 control remoto 1 botón dimming, funciones: ON/OFF, dimmer. L90158 control remoto 4 botones, funciones: ON/OFF, dimmer, RGB, ciclo colores (velocidad regulable). Para uso con RF – L90159.



L90132 Centralina Control Unit  
DMX 512 Master/Slave RF

In: 12/24V DC  
Out: V=12/24V - 4ch

Centralina protocollo DMX 512 con ricevitore RF integrato. Può essere installata in posizione Master o Slave. Può essere pilotata da telecomando, pulsanti, mixer e computer.

DMX 512 control unit with integrated RF receiver. Suitable for mounting on Master or Slave position. Can be controlled by remote control, button switch, mixer and computer.

Interface de contrôle protocol DMX 512 avec récepteur RF intégré. Possibilité d'installation en position Master ou Slave. Possibilité de pilotage avec remote control, bouton, mixer et ordinateur.

Interfaz de control protocol DMX 512 con receptor RF integrado. Posibilidad de instalación en posición Master o Slave. Posibilidad de pilotaje con control remoto, botón, mixer o ordenador.



L90151 Centralina Control Unit  
DMX 512 Slave (4A)

In: 12/24V DC  
Out: V=12/24V - 4ch

Centralina Slave per protocollo DMX 512. Può essere pilotata dagli stessi dispositivi della centralina L90132 ad esclusione del telecomando.

DMX 512 Slave control unit. Can be controlled by the same components of L90132 control unit, except for the remote control.

Interface de contrôle slave pour protocol DMX 512. Possibilité de pilotage par le mêmes dispositifs de l'interface L90132, exclu le remote control.

Interfaz de control slave para protocol dmx 512. Posibilidad de pilotaje con los mismos dispositivos del interfaz L90132, excepto el control remoto.



L90150 Centralina Control Unit  
DMX 512 Slave (4A)

In: 24V DC  
Out: 24V - 3ch

Centralina Slave per protocollo DMX 512. Può essere pilotata dagli stessi dispositivi della centralina L90132 ad esclusione del telecomando.

DMX 512 Slave control unit. Can be controlled by the same components of L90132 control unit, except for the remote control.

Interface de contrôle slave pour protocol DMX 512. Possibilité de pilotage par le mêmes dispositifs de l'interface L90132, exclu le remote control.

Interfaz de control slave para protocol DMX 512. Posibilidad de pilotaje con los mismos dispositivos del interfaz L90132, excepto el control remoto.



L90165 Centralina Control Unit  
DMX 512 Master/Slave RF

In: Vin = 48V DC  
Out: I=350mA DC/4ch

Centralina DMX 512 con ricevitore RF integrato. Può essere installata in posizione Master o Slave. Può essere pilotata da telecomando, pulsanti, mixer e computer.

DMX 512 control interface with integrated RF receiver. Suitable for installation in Master/Slave position. Can be controlled by remote control, button switch, mixer and computer.

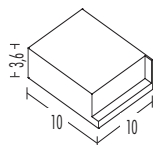
Interface de contrôle protocol DMX 512 avec récepteur RF intégré. Possibilité d'installation en position Master ou Slave. Possibilité de pilotage avec remote control, bouton, mixer et ordinateur.

Interfaz de control protocol DMX 512 con receptor RF integrado. Posibilidad de instalación en posición Master o Slave. Posibilidad de pilotaje con control remoto, botón, mixer o ordenador.

Attenzione; la centralina L90165 deve utilizzare esclusivamente gli alimentatori sotto riportati. Attention: the L90165 control interface must be used exclusively with the power supply listed here below. Attention: l' interface de contrôle L90165 doit utiliser exclusivement les alimentateurs mentionnés ci-dessous. Atención: l'interfaz de control tiene que utilizar exclusivamente los alimentadores listados aqui bajo.



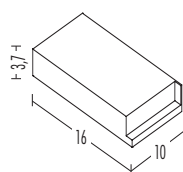
L90169  
IP20 CE



Input: 100-240V AC - 50/60Hz  
Output: 48V DC - 1A - max 50W



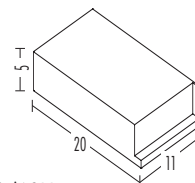
L90170  
IP20 CE



Input: 120/240V AC - 50/60Hz  
Output: 48V DC - 2A - max 100W



L90171  
IP20 CE



Input: 120/240V AC - 50/60Hz  
Output: 48V DC - 3A - max 150W



L90159  
Controller Pulsanti Button +RF  
L90156  
Controller Pulsanti Button

Vin=12/24V DC

Centralina master da utilizzare con pulsanti (entrambi i codici) o con telecomando L90157 o L90158 (solo versione L90159).

Master control interface suitable for buttons (both codes) or L90157 remote control or L90158 (version L90159 only).

Interface de contrôle Master à utiliser avec bouton (tous les deux codes) ou remote control L90157 ou L90158 (seulement version L90159).

Interfaz de control Master para uso con botón (ambos los codigos) o control remoto L90157 o L90158 (solo versión L90159).



L90172 Centralina Control Unit **new**  
Power Slave

Vin=12V DC

Da utilizzare in abbinamento ai controllers L90159 o L90156.

Use with L90159 or L90156 controllers.

Utiliser avec L90159 ou L90156 controllers.

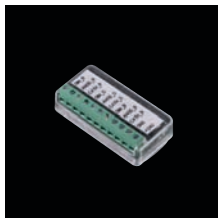
Utilizar con controllers L90159 o L90156.

## CONVERTITORI CONVERTERS



L90155 Convertitore Converter  
24Vdc - 350mA  
L90160 Convertitore Converter  
24Vdc - 700mA

Da utilizzare in abbinamento ai controllers L90159 e L90156. La capacità di carico del convertitore è di max 6 LED RGB (L90155) oppure di max 18 LED monocromatici (L90155) oppure di max 15 LED monocromatici (L90160). Use with L90159 or L90156 controllers. The load capability of the converter is max 6 LED RGB (L90155) or max 18 monochrome LED (L90155) or max 15 monochrome LED (L90160). Utiliser avec L90159 ou L90156 controllers. La capacité de charge du convertisseur est max 6 LED RGB (L90155) ou max 18 LED monochromatiques (L90155) ou max 15 LED monochromatiques (L90160). Utilizar con controllers L90159 o L90156. La capacidad de carga del convertidor es max 6 LED RGB (L90155) o max 18 LED monocromaticos (L90155) o max 15 LED monocromaticos (L90160).

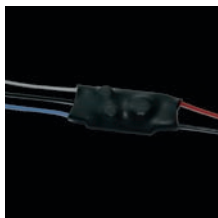


L90154 Convertitore Converter  
24Vdc - 350mA

La capacità di carico del convertitore è di max 6 LED RGB oppure di max 18 LED monocromatici. The load capability of the converter is max 6 LED RGB or max 18 monochrome LED.

La capacité de charge du convertisseur est max 6 LED RGB ou max 18 LED monochromatiques.

La capacidad de carga del convertidor es max 6 LED RGB o max 18 LED monocromaticos.



L90129 Convertitore Converter  
24Vdc - 350mA (Max 6 LED)  
L90130 Convertitore Converter  
24Vdc - 500mA (Max 5 LED)  
L90131 Convertitore Converter  
24Vdc - 700mA (Max 5 LED)

Da utilizzare in abbinamento ad alimentatori con uscita in tensione costante 24V e alla centralina L90132 o L90151 nel caso di variazione della luminosità.

Use with power supply with 24V constant current output and the control unit L90132 or L90151 in case of brightness change.

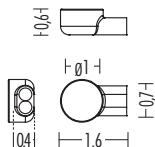
Utiliser avec alimentateur avec courant constant 24V de sortie e l'unité de contrôle L90132 ou L90151 en cas de variation de luminosité.

Utilizar con alimentador con corriente constante 24V de salida y la unidad de control L90132 o L90151 en caso de variación de la luminosidad.





L90137



Giunto connettore IP68.

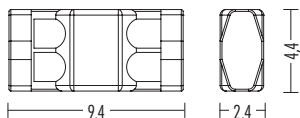
Vinyl insulated butted seam butt IP68 connector.

Boîte de branchement IP68.

Caja de conexión IP 68.



L90138



Scatola di connessione IP68.

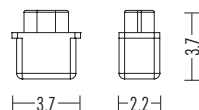
IP68 junction box.

Boîte de branchement IP68.

Caja de conexión IP 68.



L90139

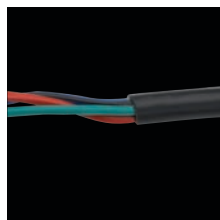


Scatola di connessione IP68.

IP68 junction box.

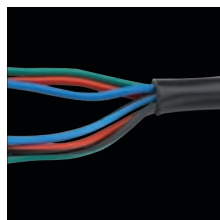
Boîte de branchement IP68.

Caja de conexión IP 68.



L90135

Matassa 100 metri filo RGB a 4 poli per connessioni MOOD e TAIL. Filo RGB a 4 poli (rosso, verde, blu, marrone). 4 poles 100 meters hank, RGB wire, for MOOD and TAIL connections. 4 poles RGB wire (red, green blue, brown). Bobine 100mt câble RGB à 4 poles pour branchement MOOD et TAIL. Fil RGB à 4 poles (rouge, verd, bleu, brun). Bobina 100 mt cable RGB a 4 polos para conexión MOOD et TAIL. Hilo RGB a 4 polos (rojo, verde, azul, marrón)



L90136

Matassa 100 metri filo RGB a 6 poli per connessioni Incassi LED. Filo RGB a 6 poli (rosso, verde, blu - rosso/nero, verde/nero, blu/nero). 6 poles 100 meters hank, RGB wire, for recessed LED light fittings connections. 6 poles RGB wire (red, green blue - red/black, green/black, blue/black). Bobine 100mt câble RGB à 6 poles pour branchement incastrés LED. Fil RGB à 6 poles (rouge, verd, bleu, rouge/noir, vert/noir, bleu/noir). Bobina 100 mt cable RGB a 6 polos para conexión empotrados LED. Hilo RGB a 6 polos (rojo, verde, azul, rojo/negro, verde/negro, azul/negro)



L90142

Cavo di sincronizzazione per alimentatori L90112. Lunghezza cavo 1,5 mt.

Synchronization cable for L90112 power supply. Cable length 1,5 mt.

Câble de synchronisation pour alimentateurs L90112. Longueur du câble 1,5 mt.

Cable de sincronización para alimentadores L90112. Largo del cable 1,5 mt.

372 Gruppi  
Groups  
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Grupos

373 Schemi di collegamento  
Connection schemes  
Schémas de branchement  
Esquemas de conexión

408 Indice schemi LED - Guida all'utilizzo  
Index LED schemes - User's guide  
Index des schémas LED - Guide d'emploi  
Index des esquemas LED - Guía para el utilizzo

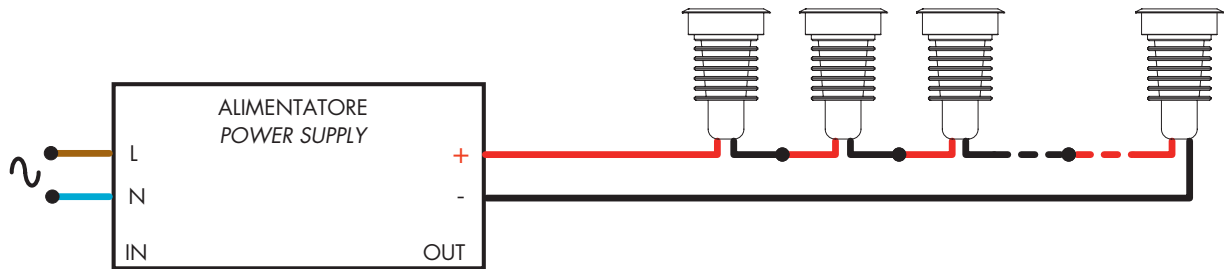
CONNECTION SCHEMES  
SCHÉMAS DE BRANCHEMENT  
ESQUEMAS DE CONEXIÓN

# SCHEMI DI COLLEGAMENTO

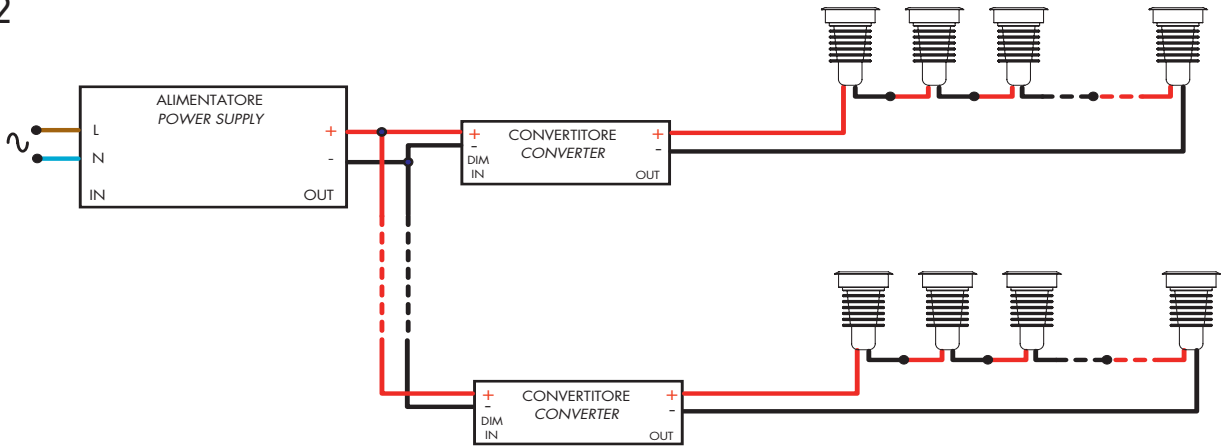




NOME PRODOTTO PRODUCT NAME	GRUPPO GROUP															
	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R
TOP15									X							
BOTTONE	X															
TOP25	X															
TOP38	X	X														
TOP45	X	X	X	X												
TOP50 MOBILE	X	X	X	X												
TOP50	X	X	X	X												
CUBE	X	X	X	X												
SIGN	X	X	X	X												
SHADE	X	X	X	X												
NOVE	X	X	X	X												
STEP DUO	X	X	X													
STEP REVOLVER	X	X	X													
SIMPLY ROUND	X	X														
SIMPLY SQUARE	X	X														
NAIL				X	X											
POST76	X	X														
POST111					X											
TOP50 TRIO					X											
TRILED RL				X	X											
TRILED RH						X	X									
M111 LED														X		
MOOD P2.5										X		X				
MOOD P8.3											X		X			
TAIL P2.5										X		X				
TAIL P8.3											X		X			
CUT															X	
TAPE																X
RGWA								X								
	1 LED@350mA	1 LED@500mA	1 LED@700mA	1 LED RGB FULL COLOR	3 LED@350mA	3 LED@700mA	3 LED RGB FULL COLOR	1 LED RGWA	TOP 15	BARRE P 2,5 cm	BARRE P 8,3 cm	BARRE P 2,5 cm RGB	BARRE P 8,3 cm RGB	9 LED@12V	BARRE CUT	BARRE TAPE

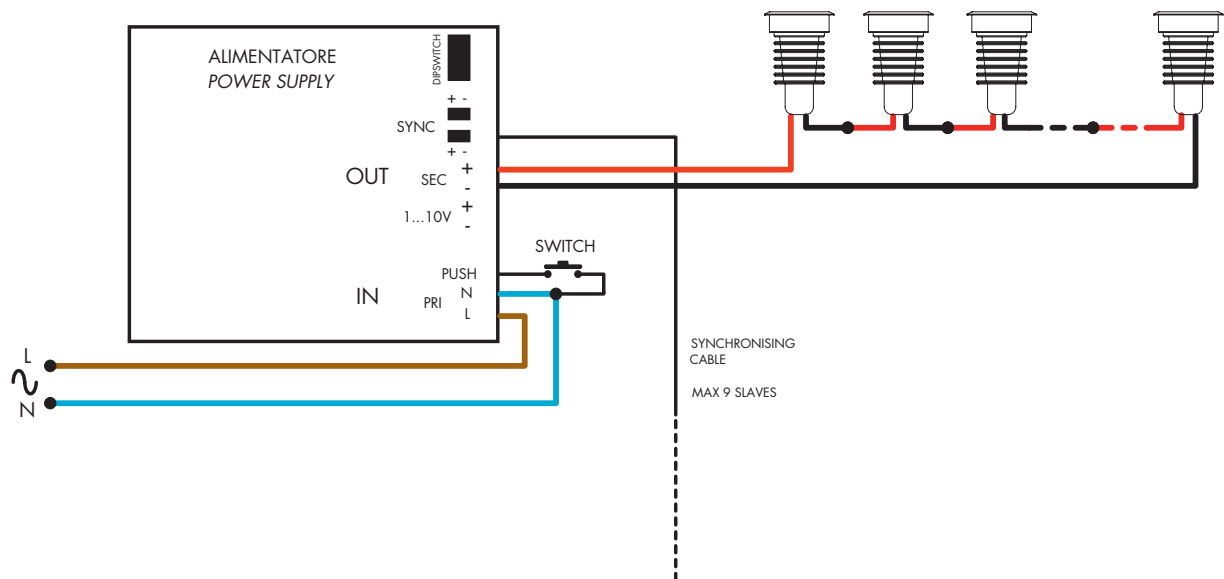


ALIMENTATORE POWER SUPPLY	GRUPPO A	GRUPPO B	GRUPPO C	GRUPPO E	GRUPPO F
	N. MAX	N.MAX	N.MAX	N.MAX	N.MAX
L90112 (350mA)	12			4	
L90112 (500mA)		11			3
L90112 (700mA)			8		2
L90113	4			1	
L90114	12			4	
L90115	10			3	
L90116		6			2
L90117			6		2
L90118	4			1	
L90119		3			1
L90121			4		1
L90122	7			2	
L90123			6		2

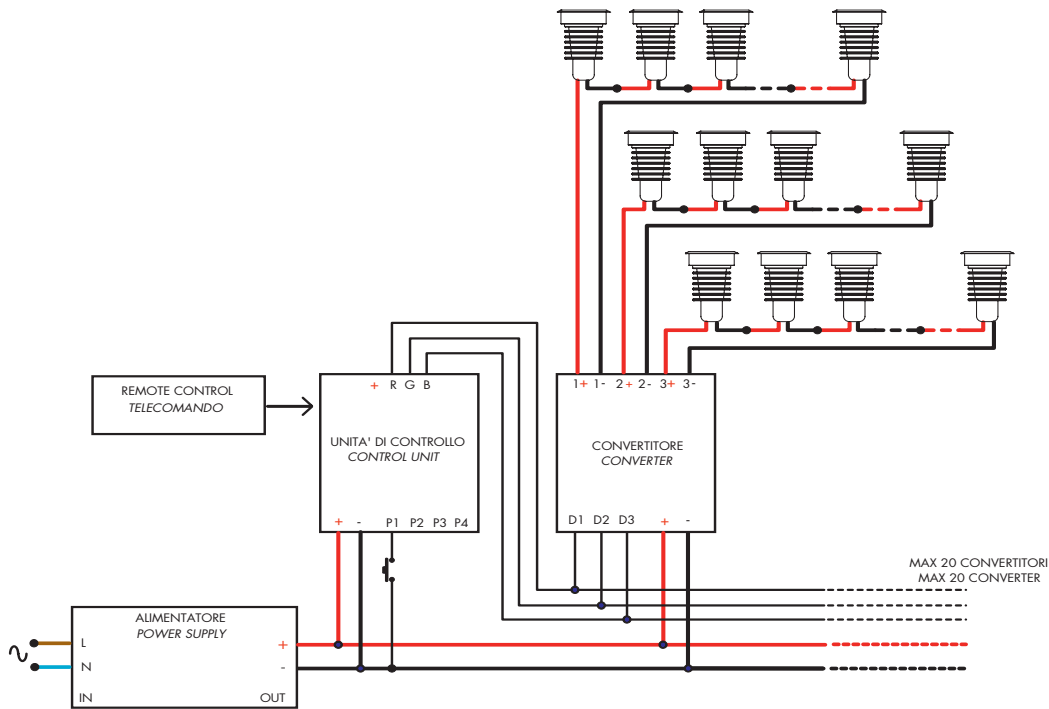


ALIMENTATORE	CONVERTITORE	CONVERTITORE	CONVERTITORE	N. MAX	N.MAX	N.MAX	N.MAX	N.MAX
				GRUPPO A	GRUPPO B	GRUPPO C	GRUPPO E	GRUPPO F
L90105	L90129 (max 6 led)			15			5	
L90105		L90130 (max 5 led)			9			
L90105			L90131 (max 5 led)			6		2
L90106	L90129 (max 6 led)			30			10	
L90106		L90130 (max 5 led)			18			
L90106			L90131 (max 5 led)			12		4
L90107	L90129 (max 6 led)			63			21	
L90107		L90130 (max 5 led)			37			
L90107			L90131 (max 5 led)			27		9
L90108	L90129 (max 6 led)			90			30	
L90108		L90130 (max 5 led)			54			
L90108			L90131 (max 5 led)			38		12
L90109	L90129 (max 6 led)			120			40	
L90109		L90130 (max 5 led)			72			
L90109			L90131 (max 5 led)			51		17
L90110	L90129 (max 6 led)			180			60	
L90110		L90130 (max 5 led)			108			
L90110			L90131 (max 5 led)			77		25
L90111	L90129 (max 6 led)			288			96	
L90111		L90130 (max 5 led)			172			
L90111			L90131 (max 5 led)			123		41
L90112	L90129 (max 6 led)			12			4	
L90112		L90130 (max 5 led)			7			
L90112			L90131 (max 5 led)			5		1
L90124	L90129 (max 6 led)			42			14	
L90124		L90130 (max 5 led)			25			
L90124			L90131 (max 5 led)			18		6
L90125	L90129 (max 6 led)			90			30	
L90125		L90130 (max 5 led)			54			
L90125			L90131 (max 5 led)			38		12

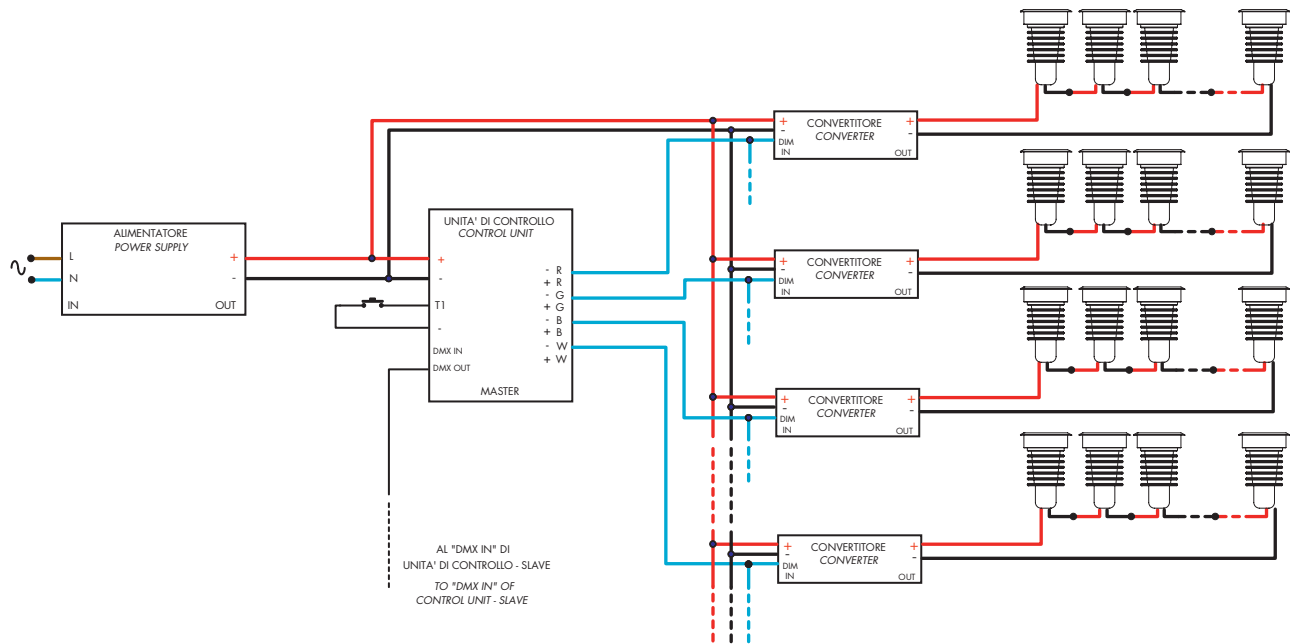




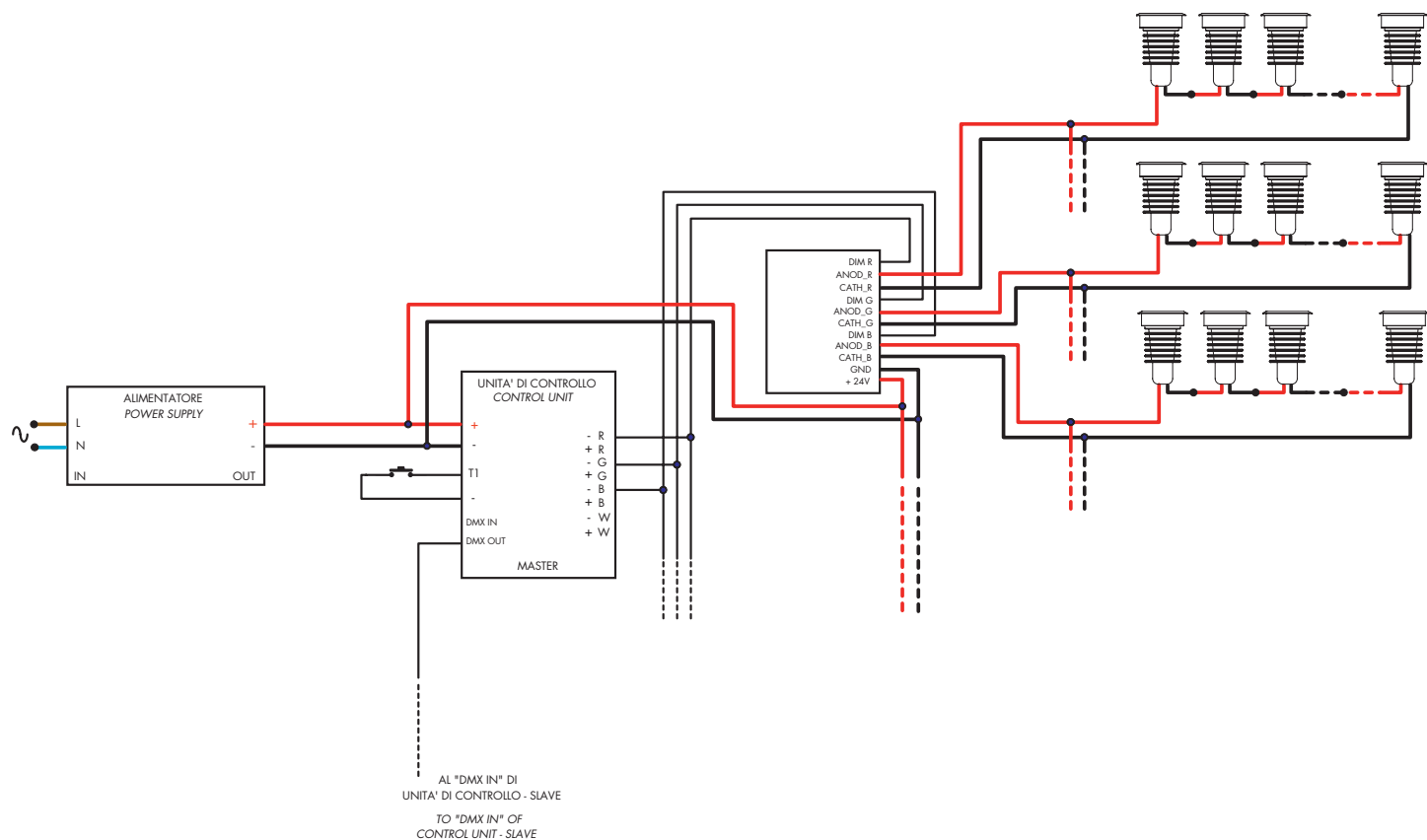
ALIMENTATORE	N. MAX	N. MAX	N. MAX	N. MAX	N. MAX
	GRUPPO A	GRUPPO B	GRUPPO C	GRUPPO E	GRUPPO F
L90112 (I <sub>out</sub> =350mA)	12			4	
L90112 (I <sub>out</sub> =500mA)		11			
L90112 (I <sub>out</sub> =700mA)			8		2



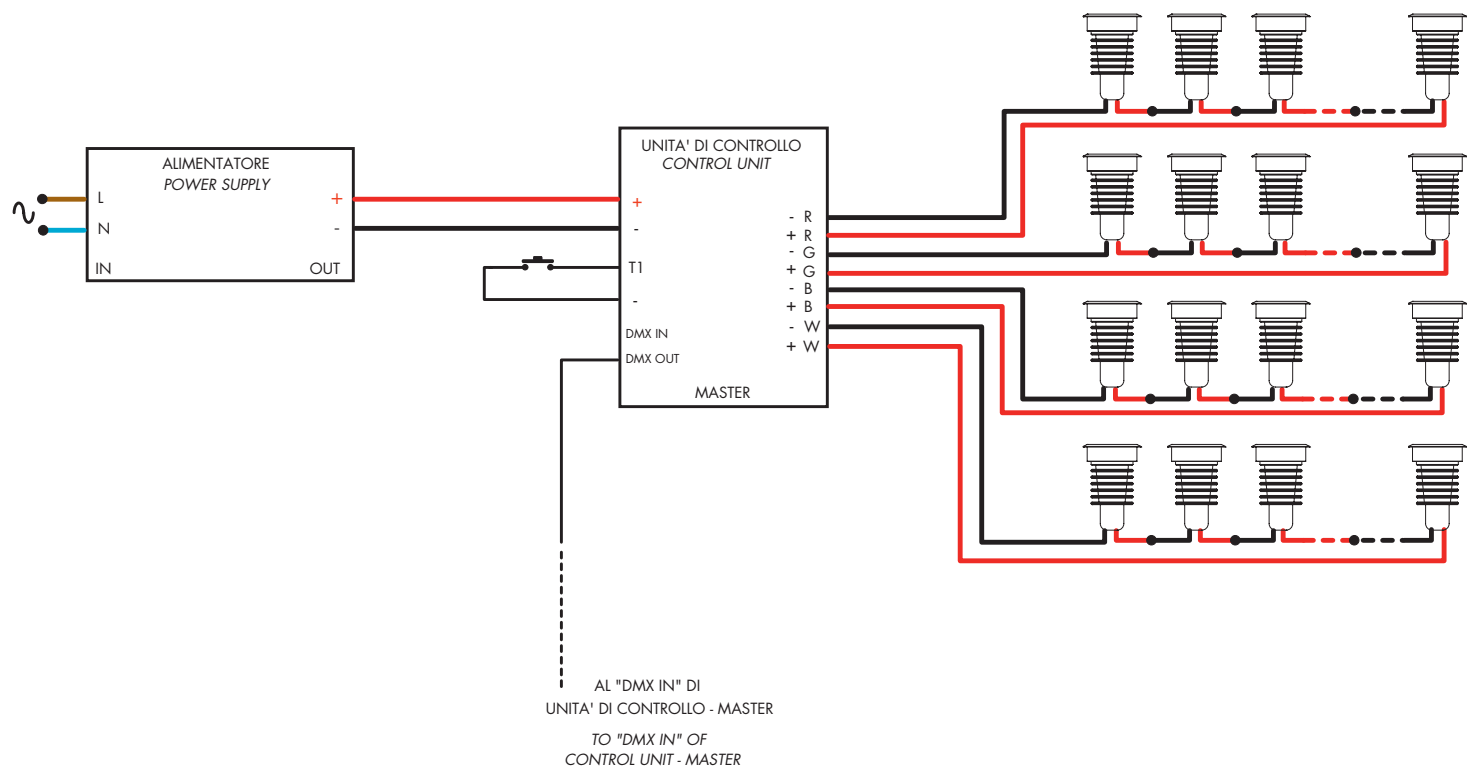
ALIMENTATORE	UNITA' DI CONTROLLO	CONVERTITORE	CONVERTITORE	TELECOMANDO	GRUPPO A	GRUPPO C	GRUPPO E	GRUPPO F
					N. MAX	N.MAX	N.MAX	N.MAX
L90105	L90159	L90155 (max 18 LED)		L90157	15		5	
L90105	L90159		L90160 (max 15 LED)	L90157		6		2
L90106	L90159	L90155 (max 18 LED)		L90157	30		10	
L90106	L90159		L90160 (max 15 LED)	L90157		12		4
L90107	L90159	L90155 (max 18 LED)		L90157	63		21	
L90107	L90159		L90160 (max 15 LED)	L90157		27		9
L90108	L90159	L90155 (max 18 LED)		L90157	90		30	
L90108	L90159		L90160 (max 15 LED)	L90157		38		12
L90109	L90159	L90155 (max 18 LED)		L90157	120		40	
L90109	L90159		L90160 (max 15 LED)	L90157		51		17
L90110	L90159	L90155 (max 18 LED)		L90157	180		60	
L90110	L90159		L90160 (max 15 LED)	L90157		77		25
L90111	L90159	L90155 (max 18 LED)		L90157	288		96	
L90111	L90159		L90160 (max 15 LED)	L90157		123		41
L90112	L90159	L90155 (max 18 LED)		L90157	12		4	
L90112	L90159		L90160 (max 15 LED)	L90157		5		1
L90124	L90159	L90155 (max 18 LED)		L90157	42		14	
L90124	L90159		L90160 (max 15 LED)	L90157		18		6
L90125	L90159	L90155 (max 18 LED)		L90157	90		30	
L90125	L90159		L90160 (max 15 LED)	L90157		38		12



ALIMENTATORE	UNITA' DI CONTROLLO	CONVERTITORE	CONVERTITORE	CONVERTITORE	GRUPPO A	GRUPPO B	GRUPPO C	GRUPPO E	GRUPPO F
					N. MAX	N.MAX	N.MAX	N.MAX	N.MAX
L90105	L90132	L90129 (max 6 LED)			15			5	
L90105	L90132		L90130 (max 5 LED)			9			
L90105	L90132			L90131 (max 5 LED)			6		2
L90106	L90132	L90129 (max 6 LED)			30			10	
L90106	L90132		L90130 (max 5 LED)			18			
L90106	L90132			L90131 (max 5 LED)			12		4
L90107	L90132	L90129 (max 6 LED)			63			21	
L90107	L90132		L90130 (max 5 LED)			37			
L90107	L90132			L90131 (max 5 LED)			27		9
L90108	L90132	L90129 (max 6 LED)			90			30	
L90108	L90132		L90130 (max 5 LED)			54			
L90108	L90132			L90131 (max 5 LED)			38		12
L90109	L90132	L90129 (max 6 LED)			120			40	
L90109	L90132		L90130 (max 5 LED)			72			
L90109	L90132			L90131 (max 5 LED)			51		17
L90110	L90132	L90129 (max 6 LED)			180			60	
L90110	L90132		L90130 (max 5 LED)			108			
L90110	L90132			L90131 (max 5 LED)			77		25
L90112	L90132	L90129 (max 6 LED)			12			4	
L90112	L90132		L90130 (max 5 LED)			7			
L90112	L90132			L90131 (max 5 LED)			5		1
L90124	L90132	L90129 (max 6 LED)			42			14	
L90124	L90132		L90130 (max 5 LED)			25			
L90124	L90132			L90131 (max 5 LED)			18		6
L90125	L90132	L90129 (max 6 LED)			90			30	
L90125	L90132		L90130 (max 5 LED)			54			
L90125	L90132			L90131 (max 5 LED)			38		12

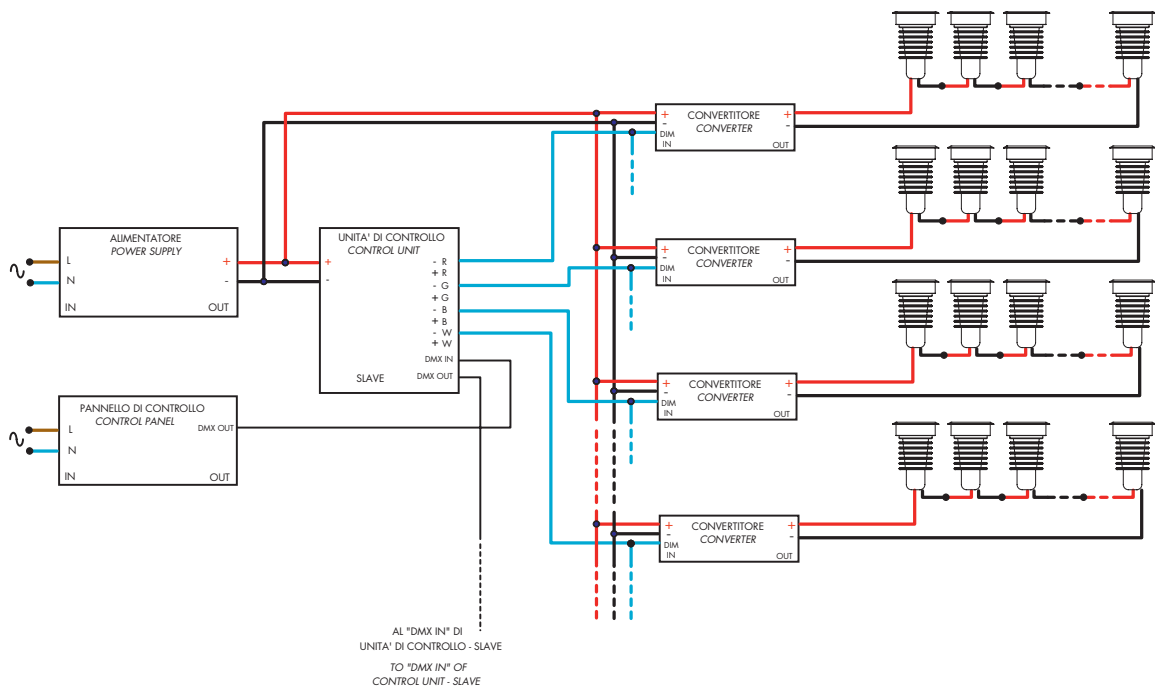


ALIMENTATORE	UNITA' DI CONTROLLO	CONVERTITORE	GRUPPO A	GRUPPO E
			N. MAX	N.MAX
L90105	L90132	L90154 (max 6 led)	15	5
L90106	L90132	L90154 (max 6 led)	30	10
L90107	L90132	L90154 (max 6 led)	63	21
L90108	L90132	L90154 (max 6 led)	90	30
L90109	L90132	L90154 (max 6 led)	120	40
L90110	L90132	L90154 (max 6 led)	180	60
L90112	L90132	L90154 (max 6 led)	12	4
L90124	L90132	L90154 (max 6 led)	42	14
L90125	L90132	L90154 (max 6 led)	90	30

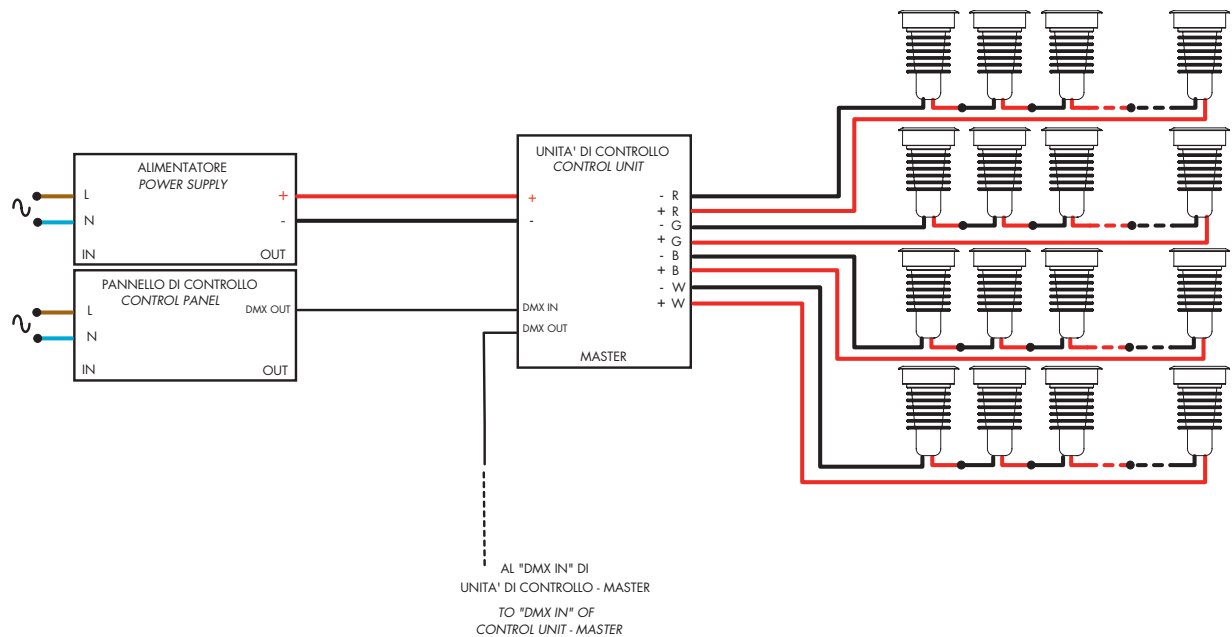


ALIMENTATORE	UNITA' DI CONTROLLO	GRUPPO A	GRUPPO E
		N. MAX	N.MAX
L90169	L90165 (max 48 LED)	30	10
L90170	L90165 (max 48 LED)	60	20
L90171	L90165 (max 48 LED)	90	30

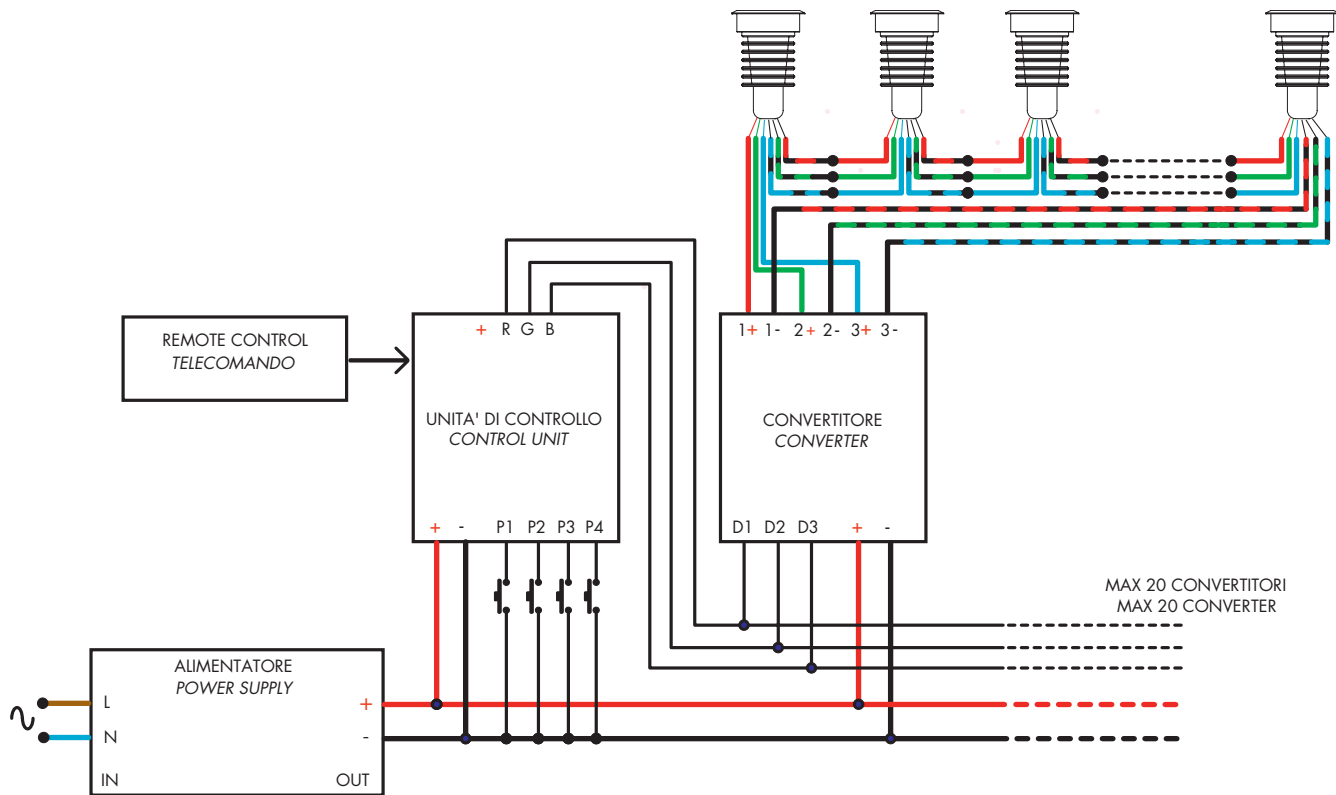




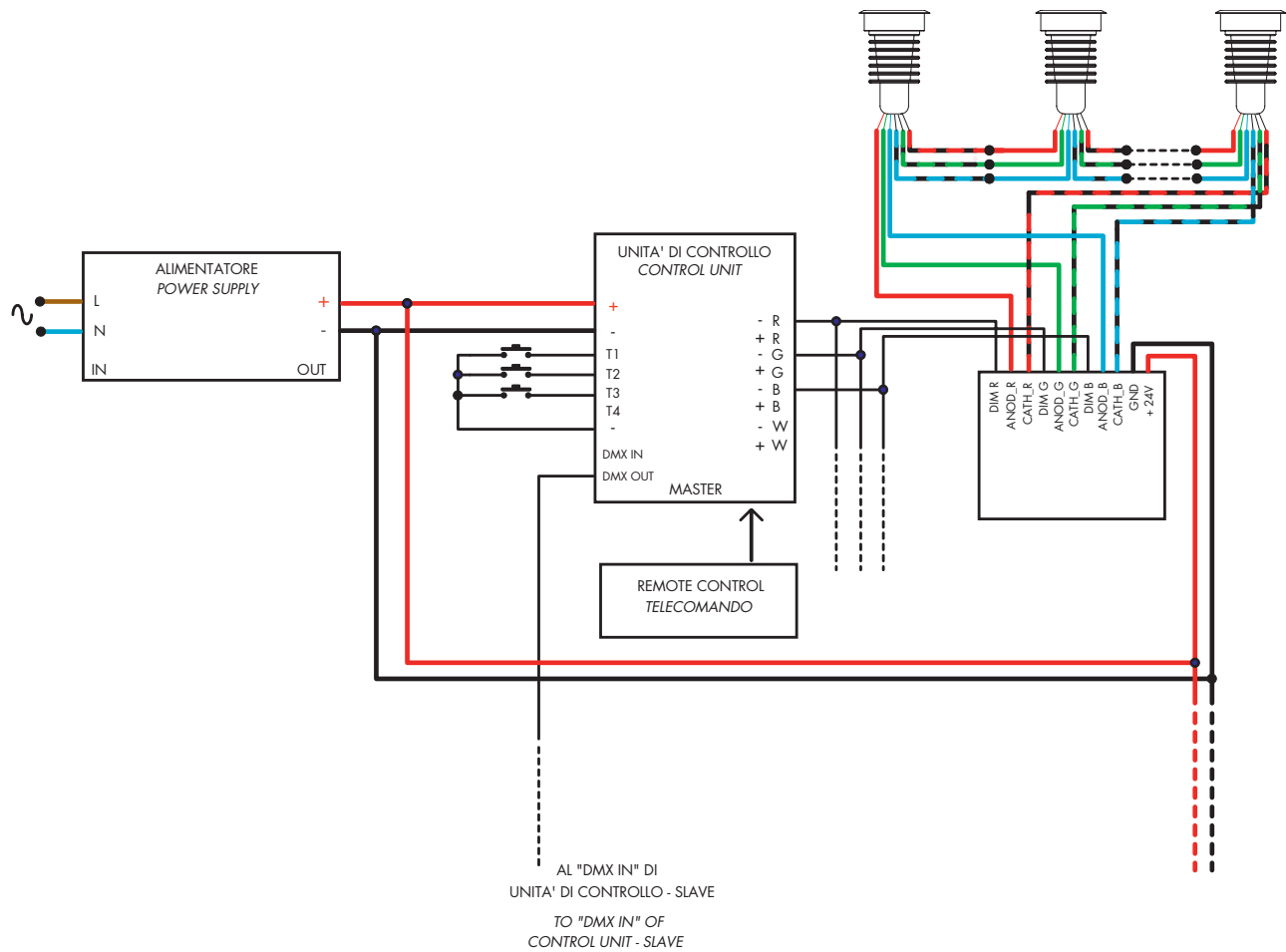
ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	CONVERTITORE	CONVERTITORE	CONVERTITORE	GRUPPO A	GRUPPO B	GRUPPO C	GRUPPO E	GRUPPO F
						N. MAX	N.MAX	N.MAX	N.MAX	N.MAX
L90105	L90151	L90167	L90129 (max 6 LED)			15			5	
L90105	L90151	L90167		L90130 (max 5 LED)			9			
L90105	L90151	L90167			L90131 (max 5 LED)			6		2
L90106	L90151	L90167	L90129 (max 6 LED)			30			10	
L90106	L90151	L90167		L90130 (max 5 LED)			18			
L90106	L90151	L90167			L90131 (max 5 LED)			12		4
L90107	L90151	L90167	L90129 (max 6 LED)			63			21	
L90107	L90151	L90167		L90130 (max 5 LED)			37			
L90107	L90151	L90167			L90131 (max 5 LED)			27		9
L90108	L90151	L90167	L90129 (max 6 LED)			90			30	
L90108	L90151	L90167		L90130 (max 5 LED)			54			
L90108	L90151	L90167			L90131 (max 5 LED)			38		12
L90109	L90151	L90167	L90129 (max 6 LED)			120			40	
L90109	L90151	L90167		L90130 (max 5 LED)			72			
L90109	L90151	L90167			L90131 (max 5 LED)			51		17
L90110	L90151	L90167	L90129 (max 6 LED)			180			60	
L90110	L90151	L90167		L90130 (max 5 LED)			108			
L90110	L90151	L90167			L90131 (max 5 LED)			77		25
L90112	L90151	L90167	L90129 (max 6 LED)			12			4	
L90112	L90151	L90167		L90130 (max 5 LED)			7			
L90112	L90151	L90167			L90131 (max 5 LED)			5		1
L90124	L90151	L90167	L90129 (max 6 LED)			42			14	
L90124	L90151	L90167		L90130 (max 5 LED)			25			
L90124	L90151	L90167			L90131 (max 5 LED)			18		6
L90125	L90151	L90167	L90129 (max 6 LED)			90			30	
L90125	L90151	L90167		L90130 (max 5 LED)			54			
L90125	L90151	L90167			L90131 (max 5 LED)			38		12



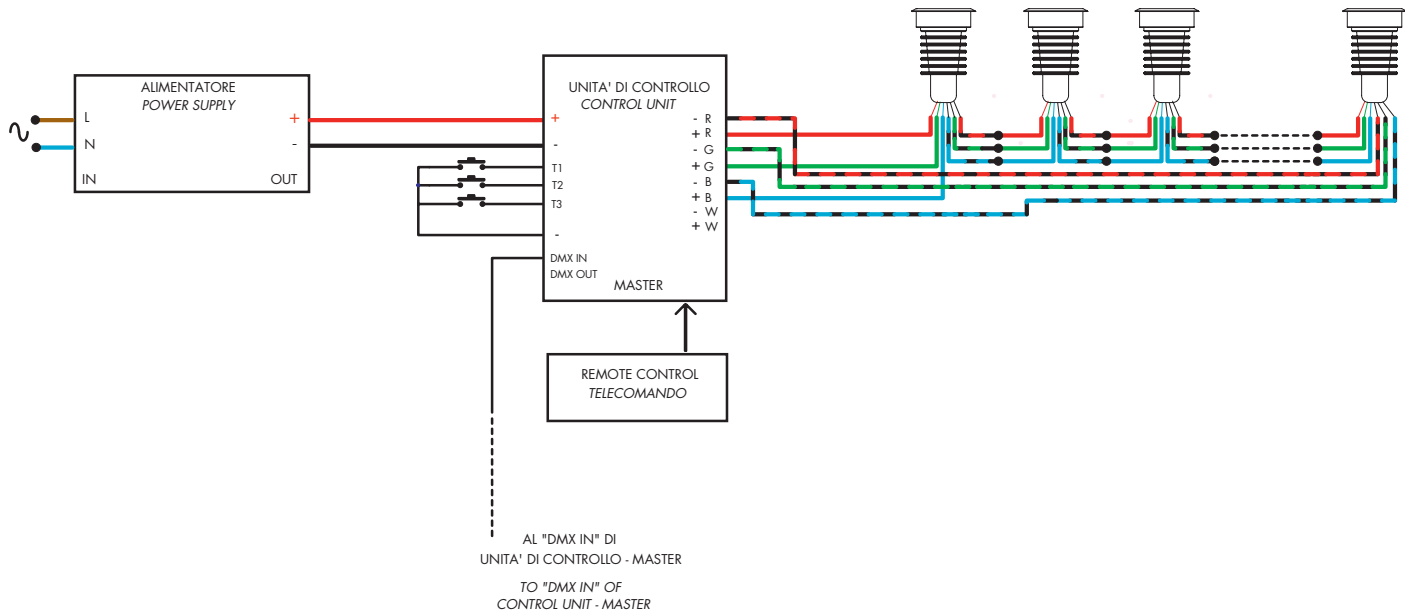
ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	GRUPPO A	GRUPPO E
			N. MAX	N.MAX
L90169	L90165 (max 12 LED)	L90167	30	10
L90170	L90165 (max 12 LED)	L90167	60	20
L90171	L90165 (max 12 LED)	L90167	90	30



ALIMENTATORE	UNITA' DI CONTROLLO	CONVERTITORE	TELECOMANDO	GRUPPO D	GRUPPO G
				N. MAX	N.MAX
L90105	L90159	L90155 (max 6 LED)	L90158	5	1
L90106	L90159	L90155 (max 6 LED)	L90158	10	3
L90107	L90159	L90155 (max 6 LED)	L90158	21	7
L90108	L90159	L90155 (max 6 LED)	L90158	30	10
L90109	L90159	L90155 (max 6 LED)	L90158	40	13
L90110	L90159	L90155 (max 6 LED)	L90158	60	20
L90111	L90159	L90155 (max 6 LED)	L90158	96	32
L90112	L90159	L90155 (max 6 LED)	L90158	4	1
L90124	L90159	L90155 (max 6 LED)	L90158	14	4
L90125	L90159	L90155 (max 6 LED)	L90158	30	10

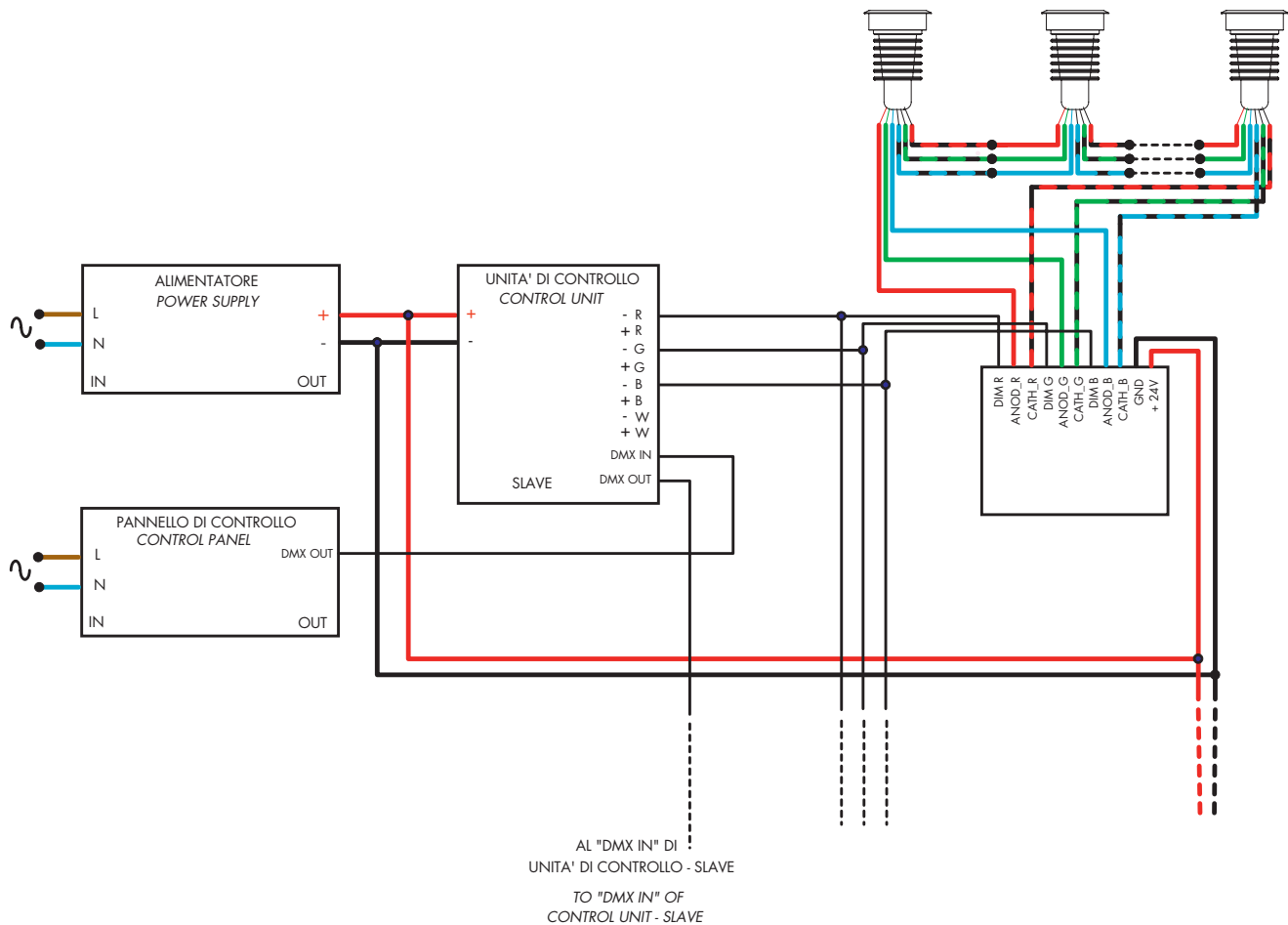


ALIMENTATORE	UNITA' DI CONTROLLO	CONVERTITORE	TELECOMANDO	GRUPPO D	GRUPPO G
				N. MAX	N. MAX
L90105	L90132	L90154 (max 6 LED)	L90133	5	1
L90106	L90132	L90154 (max 6 LED)	L90133	10	3
L90107	L90132	L90154 (max 6 LED)	L90133	21	7
L90108	L90132	L90154 (max 6 LED)	L90133	30	10
L90109	L90132	L90154 (max 6 LED)	L90133	40	13
L90110	L90132	L90154 (max 6 LED)	L90133	60	20
L90112	L90132	L90154 (max 6 LED)	L90133	4	1
L90124	L90132	L90154 (max 6 LED)	L90133	14	4
L90125	L90132	L90154 (max 6 LED)	L90133	30	10

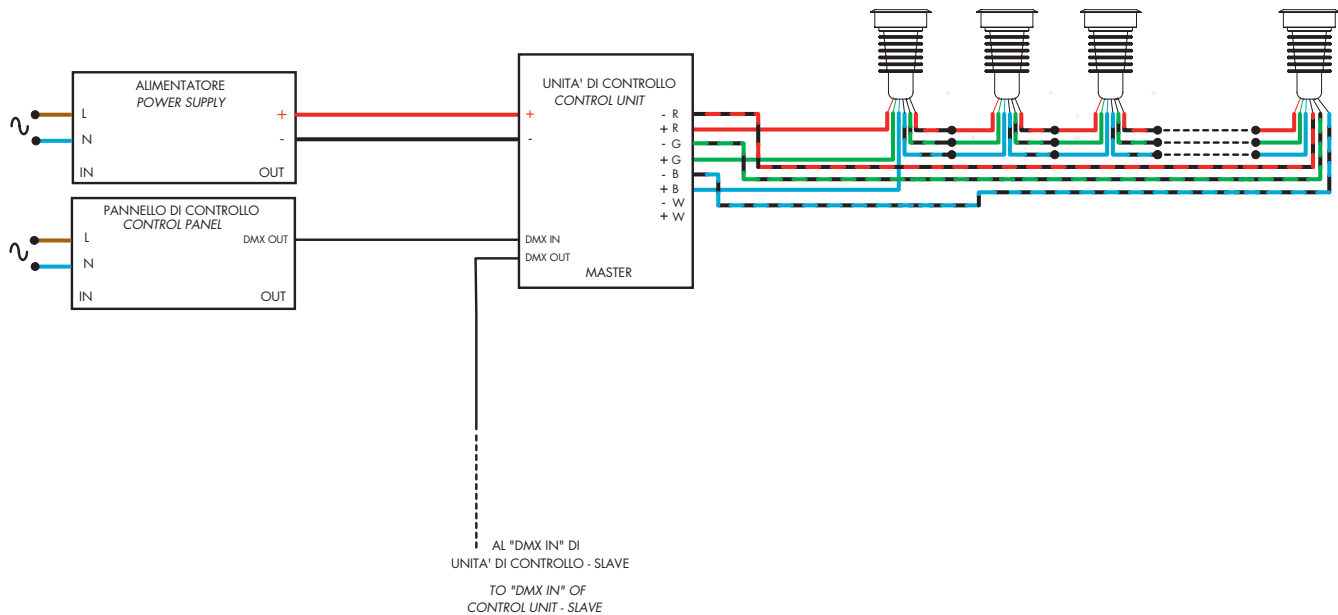


ALIMENTATORE	UNITA' DI CONTROLLO	TELECOMANDO	GRUPPO D	GRUPPO G
			N. MAX	N.MAX
L90169	L90165	L90133	10	3
L90170	L90165	L90133	20	6
L90171	L90165	L90133	30	10

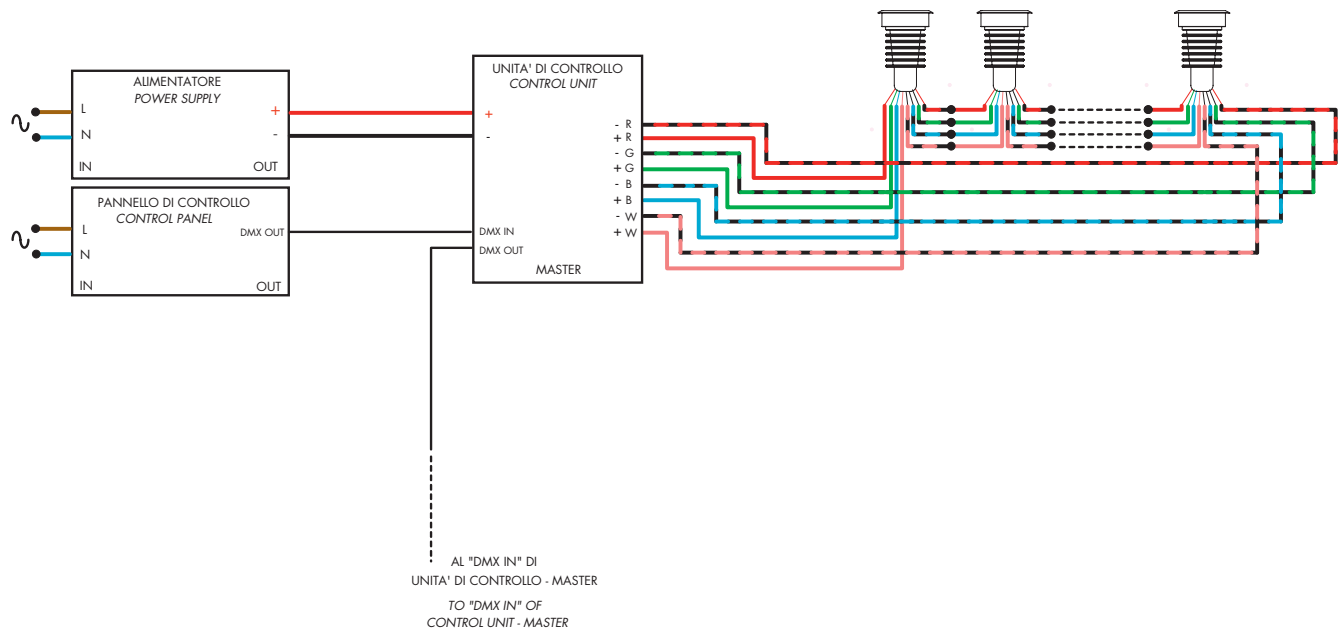




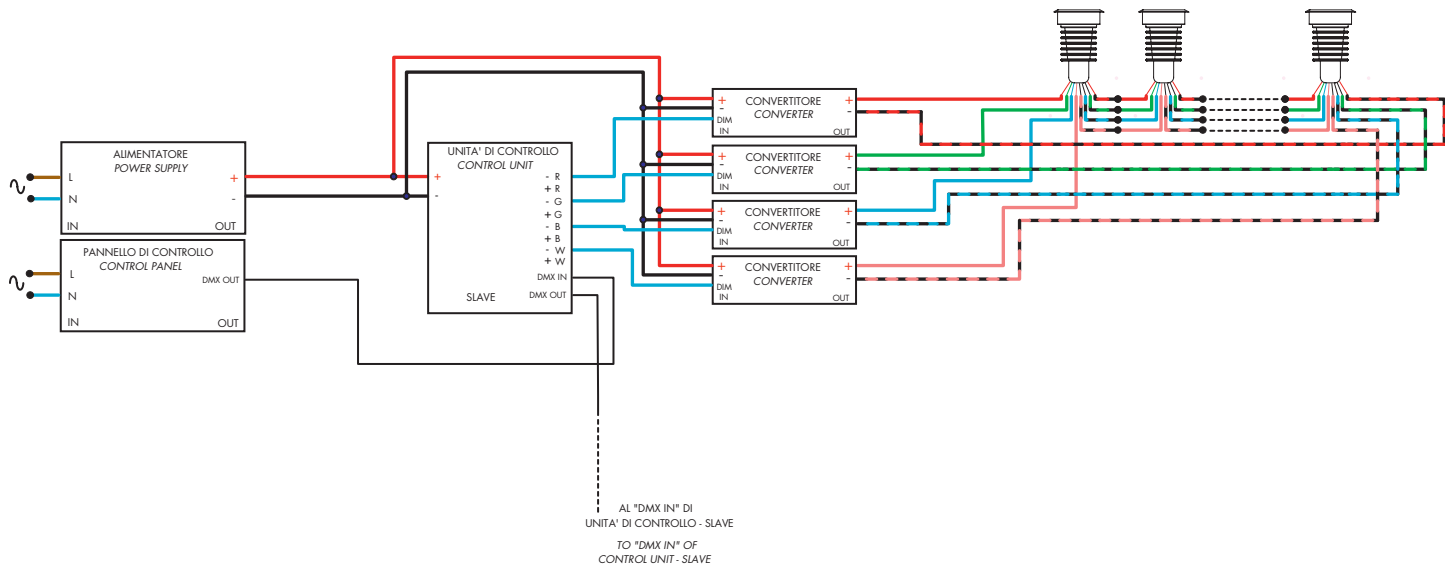
ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	CONVERTITORE	GRUPPO D	GRUPPO G
				N. MAX	N. MAX
L90105	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	5	1
L90106	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	10	3
L90107	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	21	7
L90108	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	30	10
L90109	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	40	13
L90110	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	60	20
L90112	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	4	1
L90124	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	14	4
L90125	L90151	L90152/L90153/L90166/L90134	L90154 (max 6 LED)	30	10



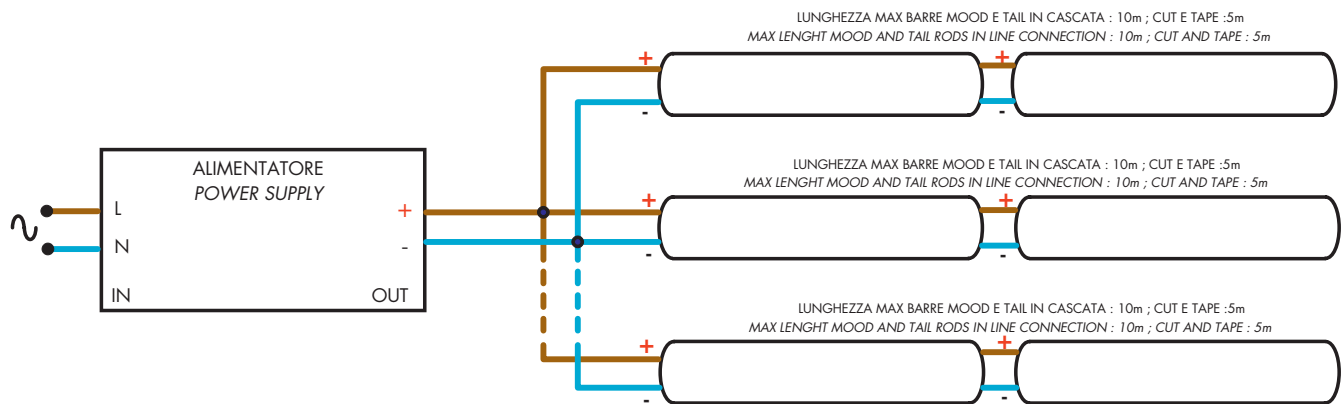
ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	GRUPPO D	GRUPPO G
			N. MAX	N.MAX
L90169	L90165	L90152/L90153/L90166/L90134	10	3
L90170	L90165	L90152/L90153/L90166/L90134	20	6
L90171	L90165	L90152/L90153/L90166/L90134	30	10



ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	GRUPPO H
			N. MAX
L90169	L90165	L90175	7
L90170	L90165	L90175	15
L90171	L90165	L90175	22

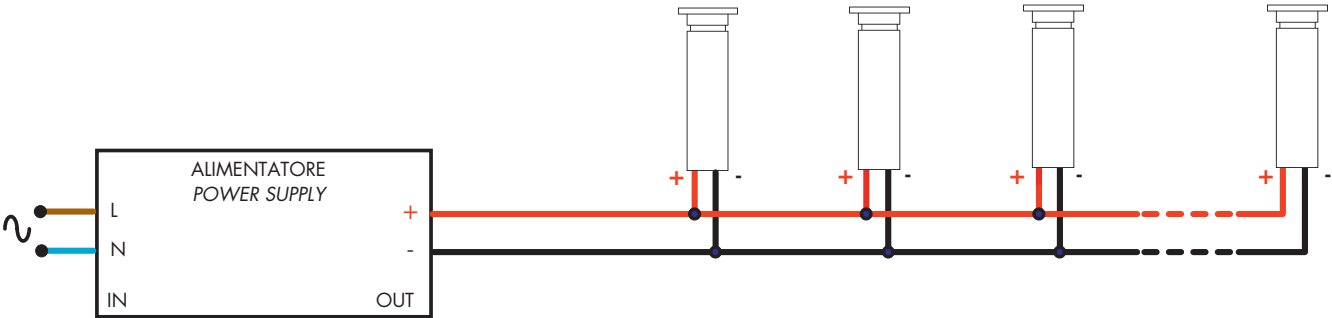


ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	CONVERTITORE	GRUPPO H
				N. MAX
L90105	L90151	L90175	L90129 (max 6 LED)	3
L90106	L90151	L90175	L90129 (max 6 LED)	7
L90107	L90151	L90175	L90129 (max 6 LED)	15
L90108	L90151	L90175	L90129 (max 6 LED)	22
L90109	L90151	L90175	L90129 (max 6 LED)	30
L90110	L90151	L90175	L90129 (max 6 LED)	45
L90112	L90151	L90175	L90129 (max 6 LED)	3
L90124	L90151	L90175	L90129 (max 6 LED)	10
L90125	L90151	L90175	L90129 (max 6 LED)	22



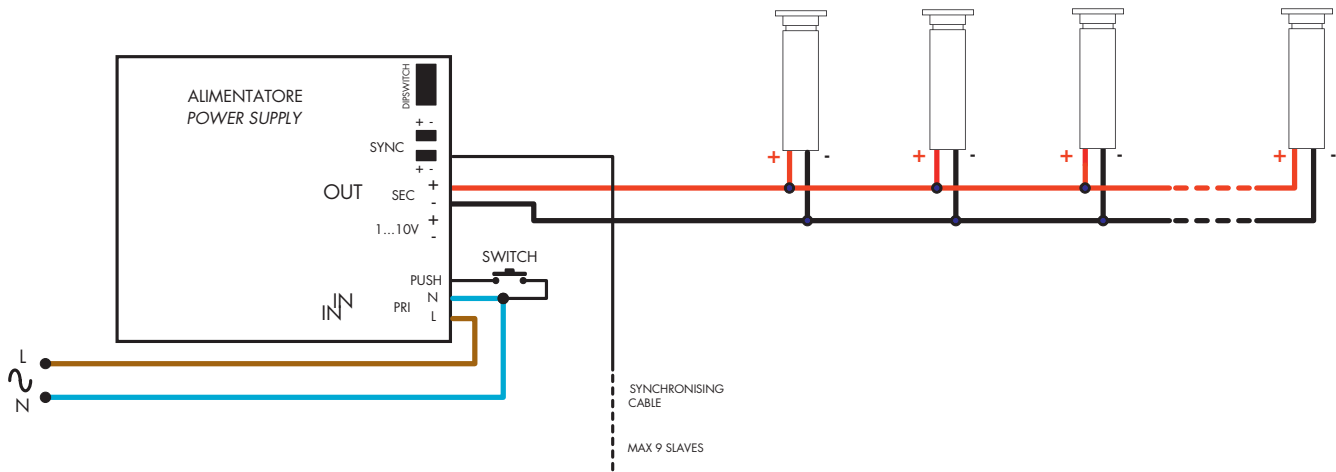
ALIMENTATORE	GRUPPO L	GRUPPO M	GRUPPO P	GRUPPO Q	GRUPPO R
	MAX lungh. [m]	MAX lungh. [m]	N. MAX	MAX lungh. [m]	MAX lungh. [m]
L90100			4	10	3,5
L90102			1	3	1
L90105	1	1			
L90106	2	2			
L90107	4,5	4			
L90108	6	6			
L90109	8	8			
L90110	12,5	12			
L90111	20	19			
L90124	3	3			
L90125	6	6			
L90145			1	3,5	1
L90146			3	7,5	2,5
L90147			7	21,5	5,5
L90148			10	22	8
L90149			13	29	11
L90161			20	43,5	16,5
L90162			32	70	26,5
L90163			4	10	3,5



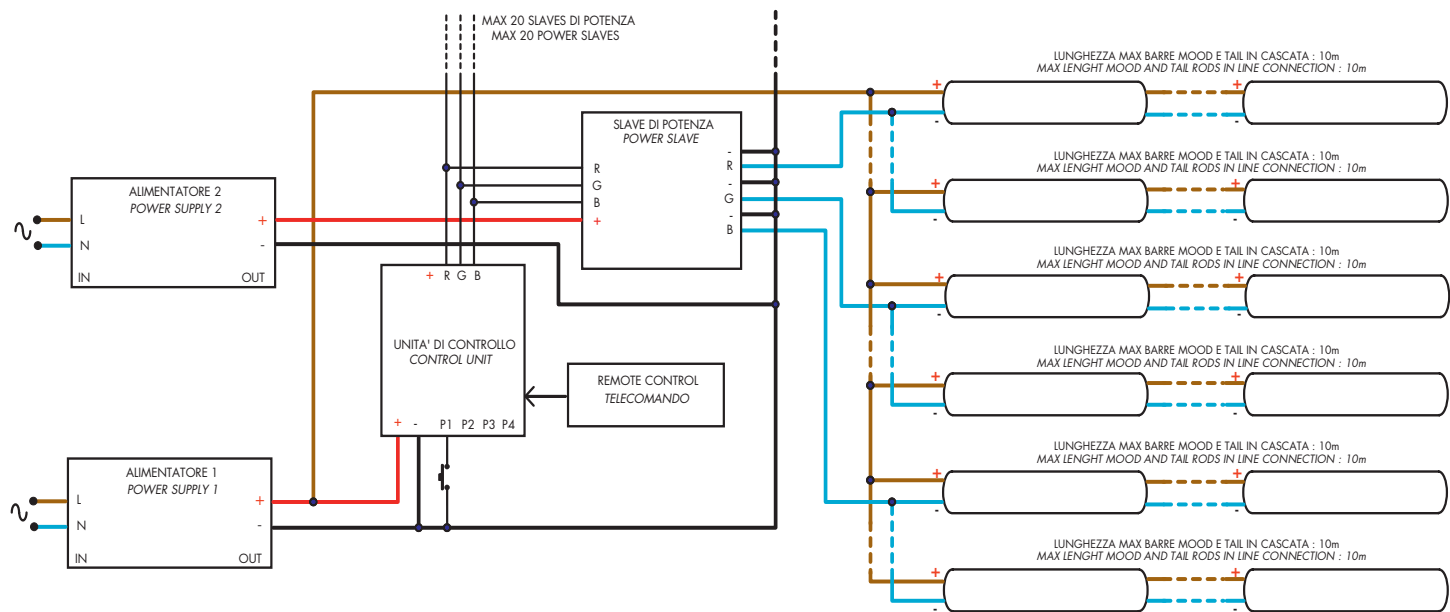


ALIMENTATORE	GRUPPO I
	N MAX
L90105	40
L90106	80
L90107	168
L90108	240
L90109	320
L90110	480
L90111	768
L90124	112
L90125	240

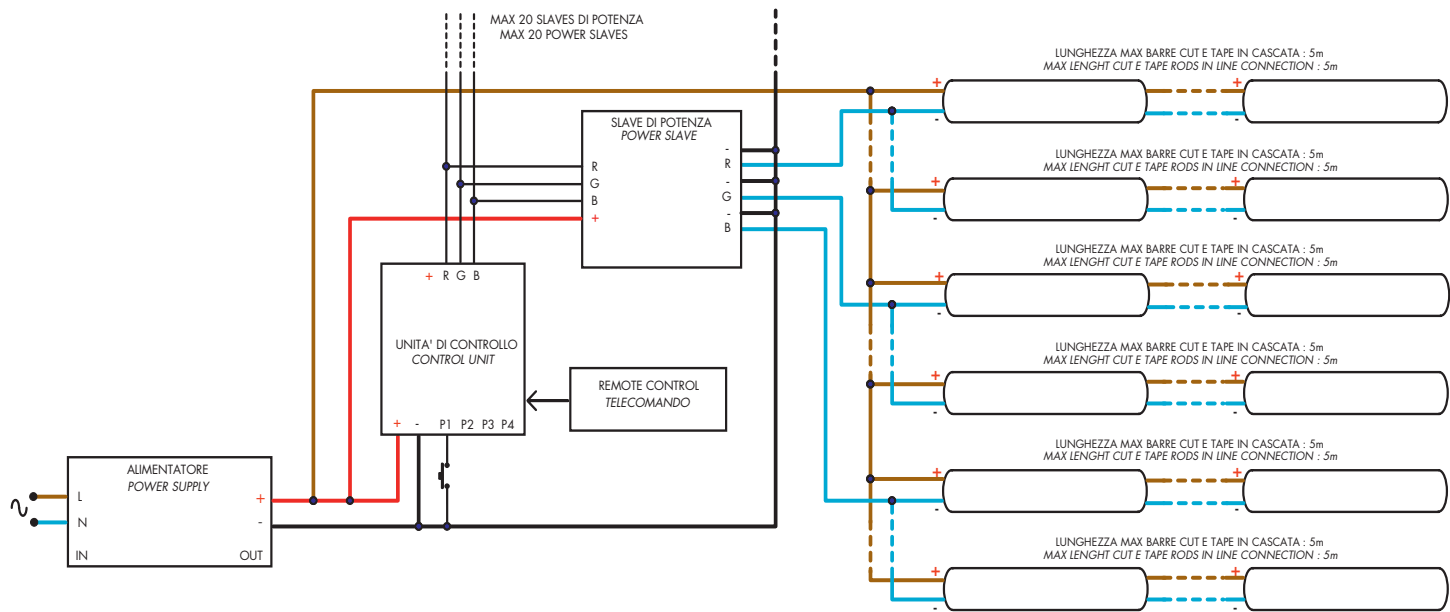




ALIMENTATORE	GRUPPO I
	N MAX
L90112	36

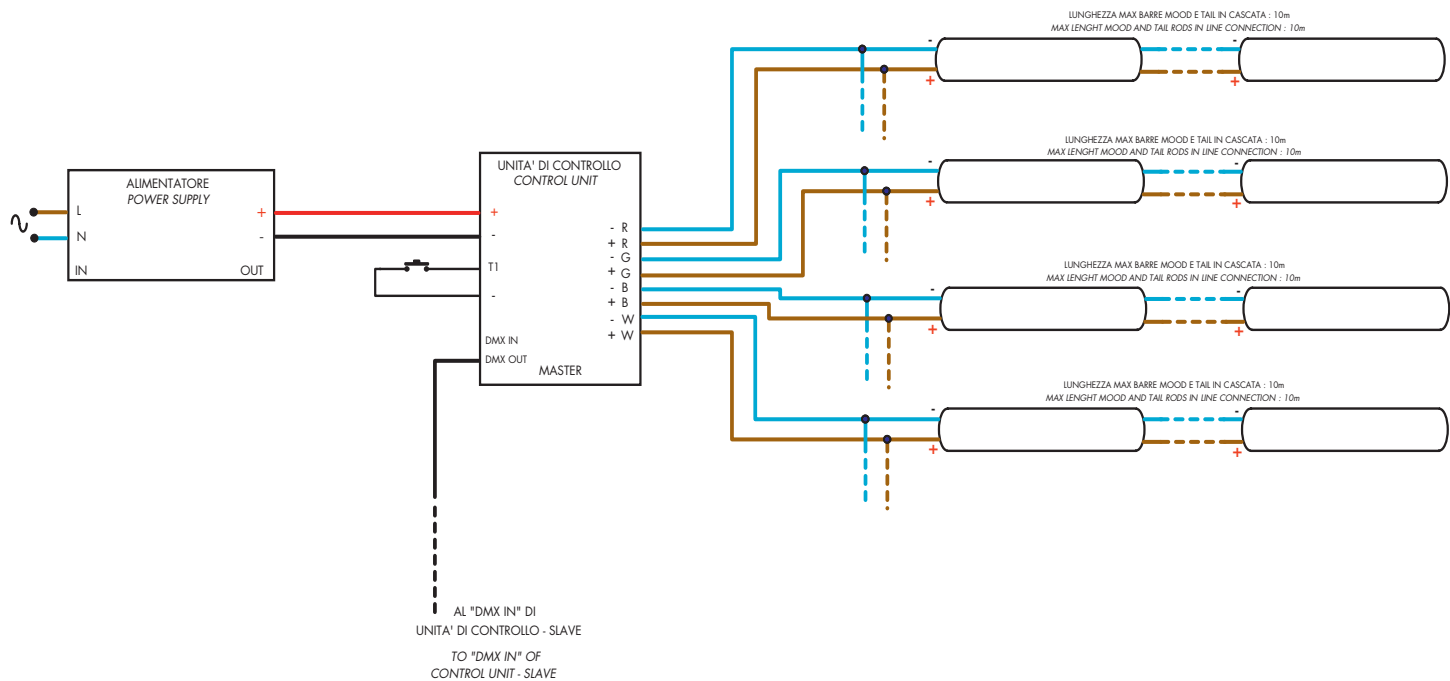


ALIMENTATORE 1	ALIMENTATORE 2	UNITA' DI CONTROLLO	SLAVE DI POTENZA	TELECOMANDO	GRUPPO L	GRUPPO M
					MAX lung. [m]	MAX lung. [m]
L90105	L90145	L90159	L90172	L90157	1	1
L90106	L90145	L90159	L90172	L90157	2	2
L90107	L90145	L90159	L90172	L90157	4,5	4
L90108	L90145	L90159	L90172	L90157	6	6
L90109	L90145	L90159	L90172	L90157	8	8
L90110	L90145	L90159	L90172	L90157	12,5	12
L90111	L90145	L90159	L90172	L90157	20	19
L90124	L90145	L90159	L90172	L90157	3	3
L90125	L90145	L90159	L90172	L90157	6	6

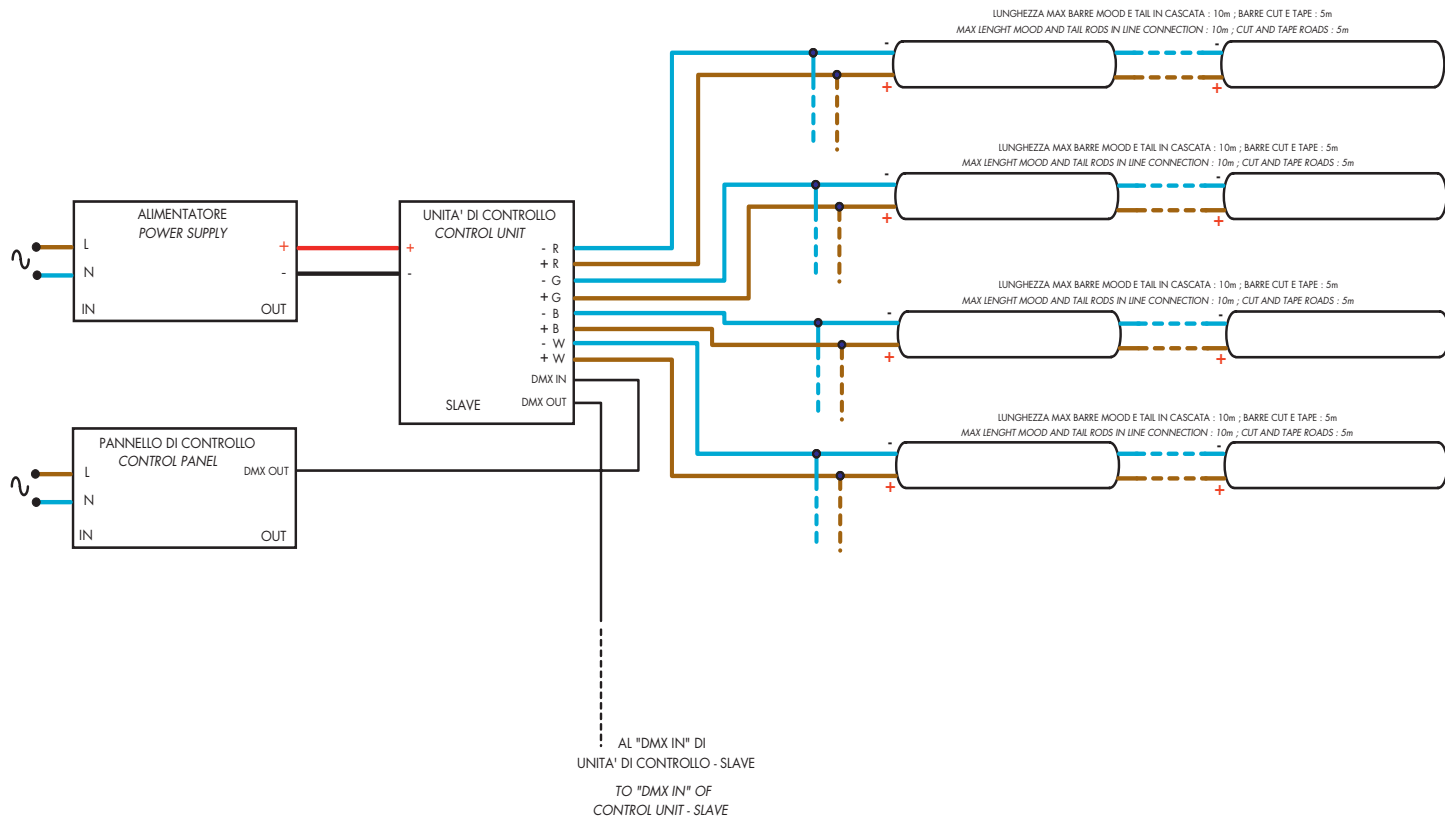


ALIMENTATORE	UNITA' DI CONTROLLO	SLAVE DI POTENZA	TELECOMANDO	GRUPPO Q	GRUPPO R
				MAX lungn. [m]	MAX lungn. [m]
L90100	L90159	L90172	L90157	10	3,5
L90102	L90159	L90172	L90157	3	1
L90145	L90159	L90172	L90157	3,5	1
L90146	L90159	L90172	L90157	7,5	2,5
L90147	L90159	L90172	L90157	21,5	5,5
L90148	L90159	L90172	L90157	22	8
L90149	L90159	L90172	L90157	29	11
L90161	L90159	L90172	L90157	43,5	16,5
L90162	L90159	L90172	L90157	70	26,5
L90163	L90159	L90172	L90157	10	3,5

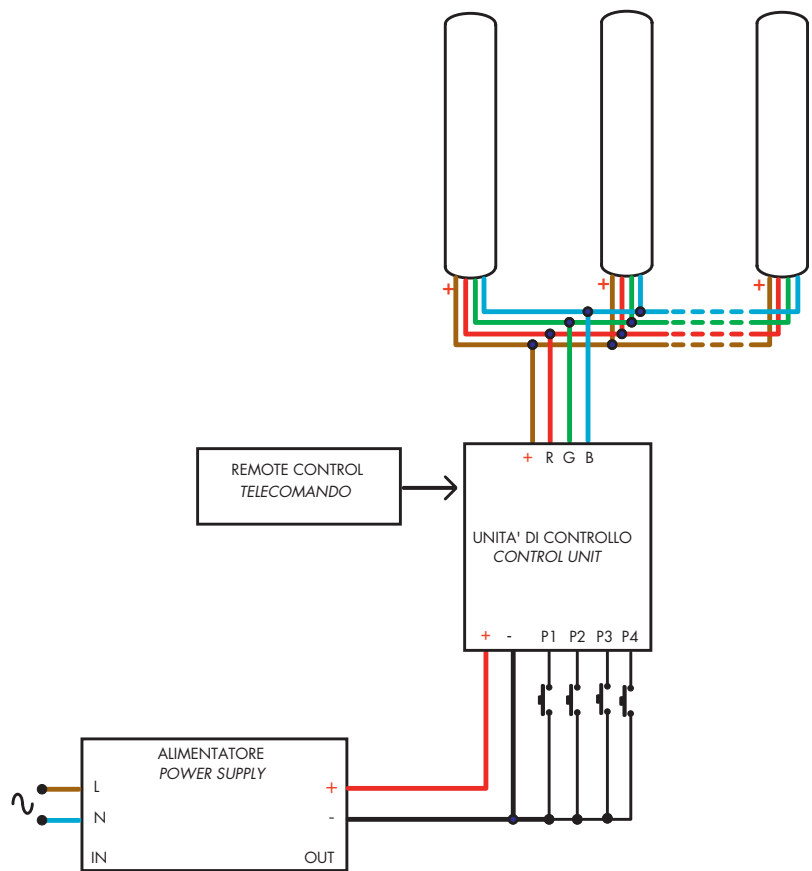




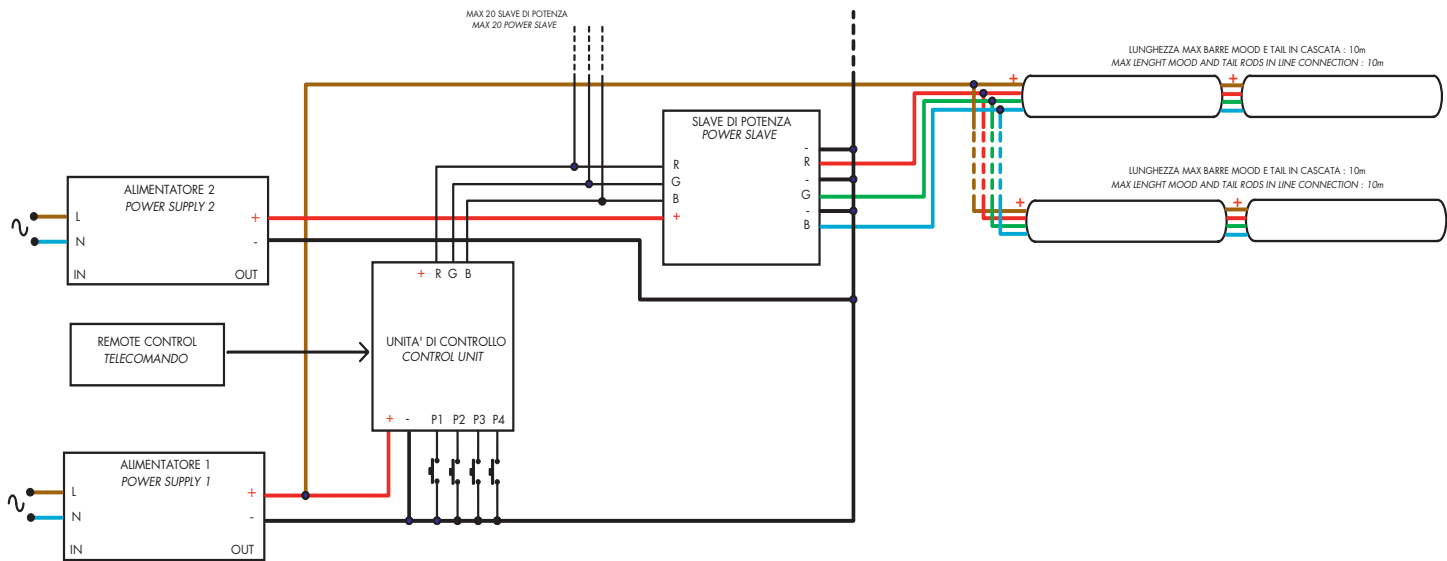
ALIMENTATORE	UNITA' DI CONTROLLO	GRUPPO L	GRUPPO M
		MAX lungh. [m]	MAX lungh. [m]
L90105	L90132	1	1
L90105	L90132	1	1
L90106	L90132	2	2
L90106	L90132	2	2
L90107	L90132	4,5	4
L90107	L90132	4,5	4
L90108	L90132	6	6
L90108	L90132	6	6
L90109	L90132	8	8
L90109	L90132	8	8
L90110	L90132	12,5	12
L90110	L90132	12,5	12
L90124	L90132	3	3
L90124	L90132	3	3
L90125	L90132	6	6
L90125	L90132	6	6



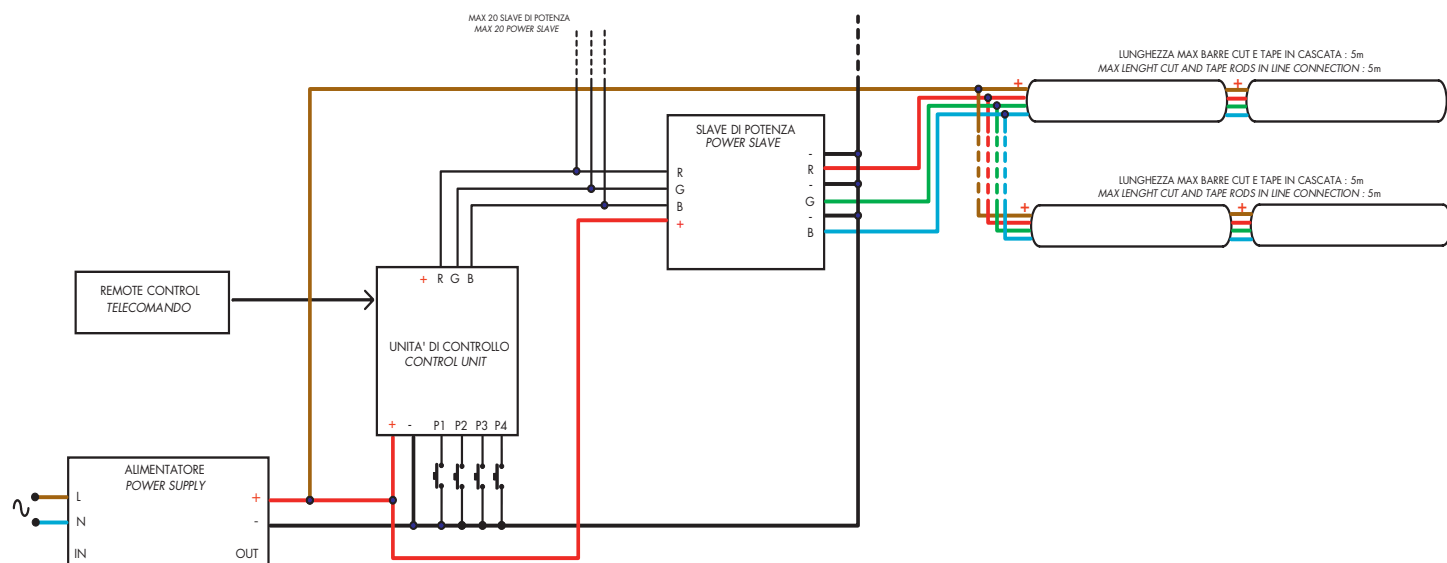
ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	GRUPPO L	GRUPPO M	GRUPPO Q	GRUPPO R
			MAX lungh. [m]	MAX lungh. [m]	MAX lungh. [m]	MAX lungh. [m]
L90100	L90151	L90167			10	3,5
L90102	L90151	L90167			3	1
L90145	L90151	L90167			3,5	1
L90146	L90151	L90167			7,5	2,5
L90147	L90151	L90167			21,5	5,5
L90148	L90151	L90167			22	8
L90149	L90151	L90167			29	11
L90161	L90151	L90167			43,5	16,5
L90162	L90151	L90167			70	26,5
L90163	L90151	L90167			10	3,5
L90105	L90151	L90167	1	1		
L90106	L90151	L90167	2	2		
L90107	L90151	L90167	4,5	4		
L90108	L90151	L90167	6	6		
L90109	L90151	L90167	8	8		
L90110	L90151	L90167	12,5	12		
L90124	L90151	L90167	3	3		
L90125	L90151	L90167	6	6		



ALIMENTATORE	UNITA' DI CONTROLLO	TELECOMANDO	GRUPPO L	GRUPPO M
			MAX lungh. [m]	MAX lungh. [m]
L90105	L90159	L90158	1	1
L90106	L90159	L90158	2	2
L90124	L90159	L90158	3	3

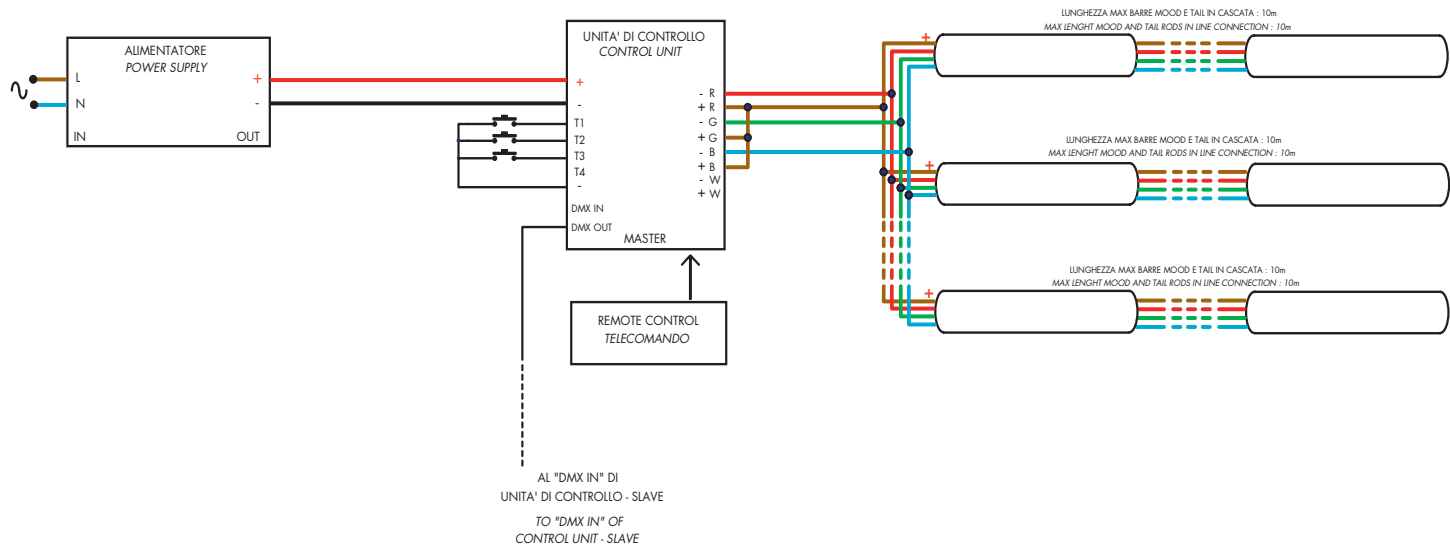


ALIMENTATORE 1	ALIMENTATORE 2	UNITA' DI CONTROLLO	SLAVE DI POTENZA	TELECOMANDO	GRUPPO N	GRUPPO O
					MAX lungh. [m]	MAX lungh. [m]
L90105	L90145	L90159	L90172	L90158	1,5	1
L90106	L90145	L90159	L90172	L90158	3	2
L90107	L90145	L90159	L90172	L90158	6,5	4
L90108	L90145	L90159	L90172	L90158	9,5	6
L90109	L90145	L90159	L90172	L90158	12,5	8
L90110	L90145	L90159	L90172	L90158	19	12
L90111	L90145	L90159	L90172	L90158	30,5	19
L90124	L90145	L90159	L90172	L90158	4,5	2,5
L90125	L90145	L90159	L90172	L90158	9,5	6

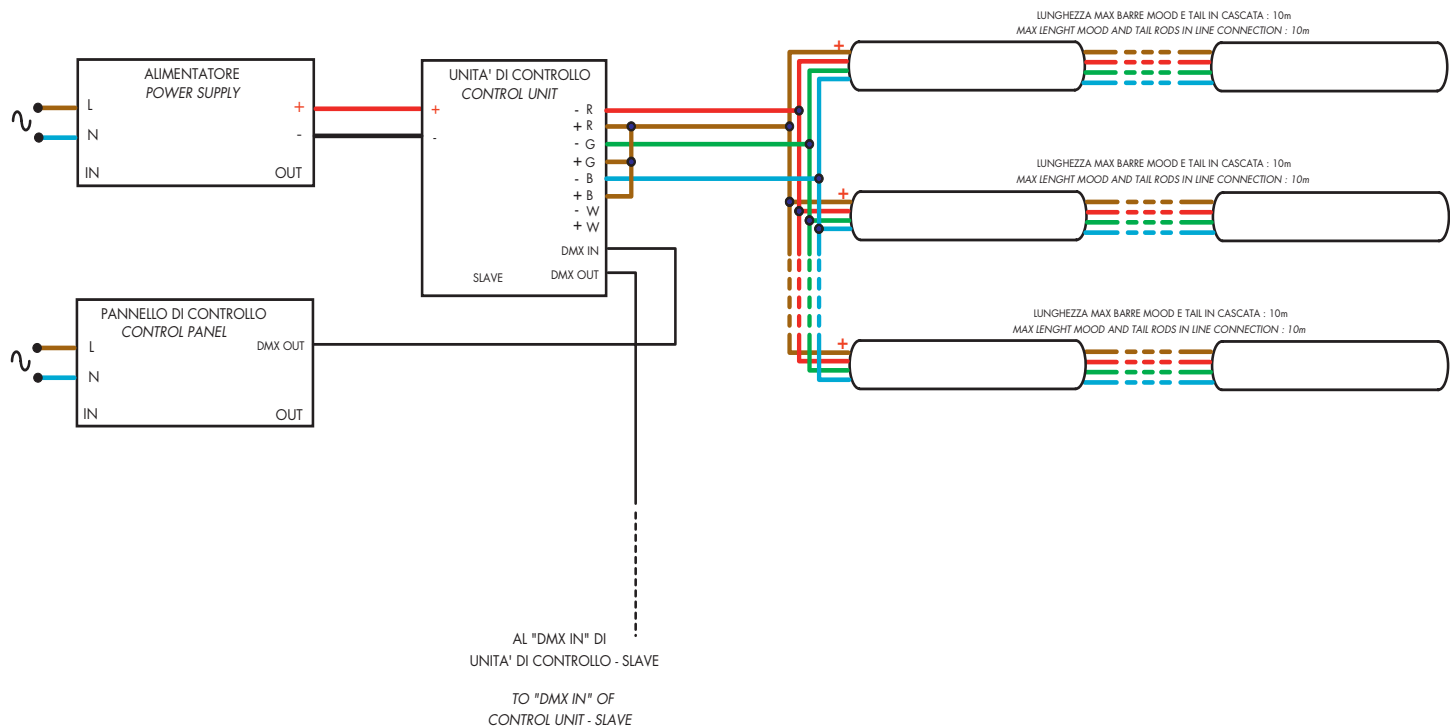


ALIMENTATORE 1	UNITA' DI CONTROLLO	SLAVE DI POTENZA	TELECOMANDO	GRUPPO Q	GRUPPO R
				MAX lungh. [m]	MAX lungh. [m]
L90100	L90159	L90172	L90158	10	3,5
L90102	L90159	L90172	L90158	3	1
L90145	L90159	L90172	L90158	3,5	1
L90146	L90159	L90172	L90158	7,5	2,5
L90147	L90159	L90172	L90158	21,5	5,5
L90148	L90159	L90172	L90158	22	8
L90149	L90159	L90172	L90158	29	11
L90161	L90159	L90172	L90158	43,5	16,5
L90162	L90159	L90172	L90158	70	26,5
L90163	L90159	L90172	L90158	10	3,5





ALIMENTATORE	UNITA' DI CONTROLLO	TELECOMANDO	GRUPPO N	GRUPPO O
			MAX lungh. [m]	MAX lungh. [m]
L90105	L90132	L90133	1,5	1
L90106	L90132	L90133	3	2
L90107	L90132	L90133	6,5	4
L90108	L90132	L90133	9,5	6
L90109	L90132	L90133	12,5	8
L90110	L90132	L90133	19	12
L90111	L90132	L90133	30,5	19
L90124	L90132	L90133	4,5	2,5
L90125	L90132	L90133	9,5	6



ALIMENTATORE	UNITA' DI CONTROLLO	PANNELLO DI CONTROLLO	GRUPPO N	GRUPPO O
			MAX lungh. [m]	MAX lungh. [m]
L90105	L90151	L90152/L90153/L90166/L90134	1,5	1
L90106	L90151	L90152/L90153/L90166/L90134	3	2
L90107	L90151	L90152/L90153/L90166/L90134	6,5	4
L90108	L90151	L90152/L90153/L90166/L90134	9,5	6
L90109	L90151	L90152/L90153/L90166/L90134	12,5	8
L90110	L90151	L90152/L90153/L90166/L90134	19	12
L90111	L90151	L90152/L90153/L90166/L90134	30,5	19
L90124	L90151	L90152/L90153/L90166/L90134	4,5	2,5
L90125	L90151	L90152/L90153/L90166/L90134	9,5	6



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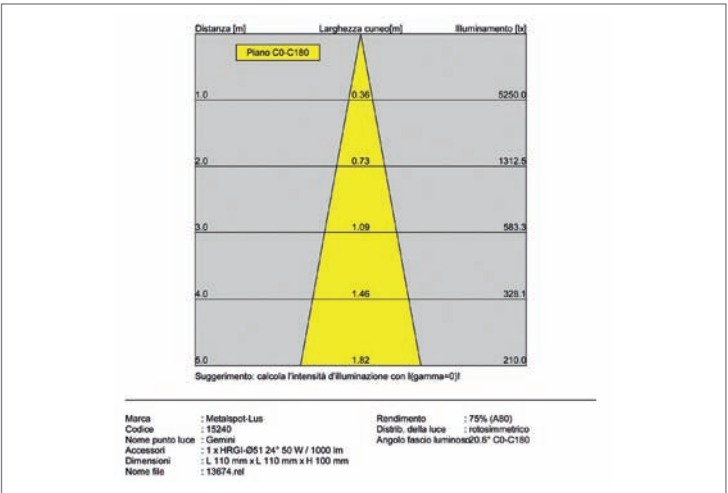
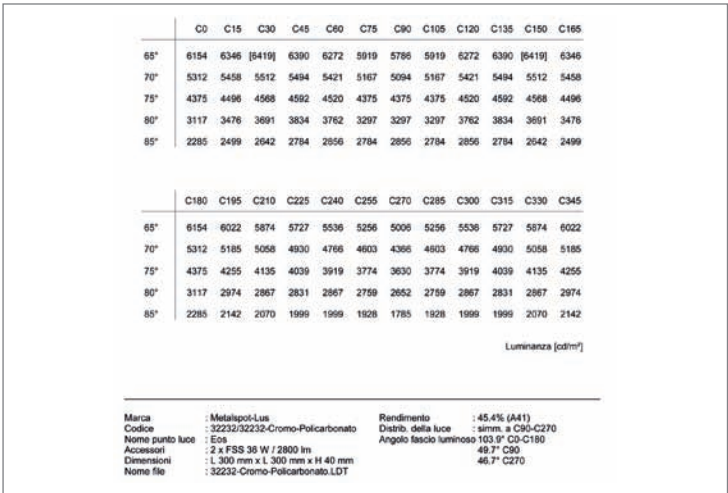
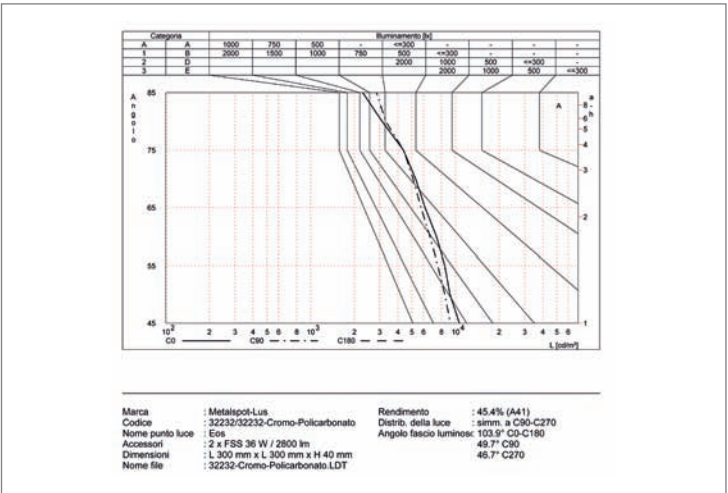
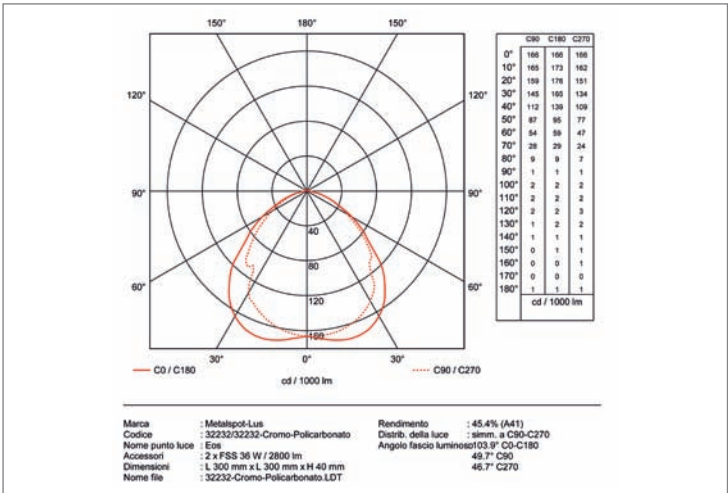
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Il catalogo Metal Spot si completa online sul sito [www.metalspot.com](http://www.metalspot.com) dove si possono scaricare approfondimenti tecnici relativi ad ogni prodotto quali schede tecniche dettagliate e curve fotometriche per la preparazione di calcoli illuminotecnici. Data il continuo miglioramento delle prestazioni dei LED le informazioni relative alle curve fotometriche dei prodotti, saranno oggetto di costante aggiornamento nella sezione dedicata.

In addition to the Metal Spot catalogue, the following further technical information can be downloaded for each product from the website [www.metalspot.com](http://www.metalspot.com). Detailed specification sheets and light distribution curves for lighting calculations. The performances of LEDS are improving restlessly; all information relevant the photometric data of our products will be constantly updated in the relevant section.

Le catalogue Metal Spot est compl  t   en ligne sur le site [www.metalspot.com](http://www.metalspot.com) d'o   l'on peut t  l  charger des approfondissements techniques relatifs    tout produit, comme fiches techniques d  taill  es et courbes photom  triques pour la pr  paration de calculs illuminotechniques. Les performances des LED sont en am  liorement continu  l; tout renseignement concernant les courbes fotom  triques de nos produits seront constamment mises au jour dans la section concernante.

El cat  logo Metal Spot se completa online en el sitio [www.metalspot.com](http://www.metalspot.com) donde pueden descargarse profundizaciones t  cnicas relativas a cada producto como fichas t  cnicas detalladas y curvas fotom  tricas para la preparaci  n de c  lculos luminot  cnicos. El rendimiento de los LED sigue mejorando continuamente: cada informaci  n sobre los datos fotometricos ser   puesta al d  a en la propia secci  n.



# SCHEMI DI COLLEGAMENTO LED - GUIDA ALL'UTILIZZO

## LED CONNECTION SCHEMES - USER'S GUIDE

### SCHÉMAS DE BRANCHEMENT LED - GUIDE D'EMPLOI

### ESQUEMAS DE CONEXIÓN LED - GUÍA PARA EL UTILIZO



Il configuratore presente nella pagina a fianco permette all'utente di verificare in tempi rapidissimi il tipo di progetto elettronico da sviluppare. L'utente è guidato passo dopo passo verso lo schema di collegamento e la lista di prodotti elettronici da utilizzare. Di seguito sono illustrati i passi da seguire per arrivare velocemente alla conclusione tecnica del progetto partendo dalla quantità di faretti o barre da utilizzare :

1 seguire il configuratore fino all'indicazione del tipo di schema di collegamento da utilizzare.

2 Se viene segnalato più di uno schema, sceglierne uno in base a valutazioni proprie: efficienza del progetto, possibilità di upgrade futuro, costi...

3 Sotto lo schema scelto è presente la tabella con la quale è possibile produrre la lista degli articoli elettronici da utilizzare. Nella tabella gli articoli a led sono suddivisi in gruppi; i gruppi di riferimento per ogni articolo sono presenti a pag. 372

The configuration scheme displayed on the page aside allows the customer to quickly verify what electronic project to develop. The user is guided step by step towards the most appropriate connection scheme and the list of electronic devices to use. Here below are listed all the steps to follow in order to get quickly the technical conclusion of the project, starting from the number of spots or profile to install:

1 follow the configuration scheme till the connection scheme to be used is indicated.

2 if more schemes are suggested, please choose one by taking into account the following evaluations: project efficiency, possibility of a future upgrade, costs, etc.

3 Below the chosen scheme a chart is appearing, by which it is possible to extract the list of electronic devices to use. Within this chart the LED fittings are divided into groups; the reference groups for each fitting are on pag. 372

Le schéma de configuration présenté à la page suivante permet au client de vérifier très vite quel projet électronique développer. L'utilisateur est guidé pas à pas vers le schéma de branchement plus approprié et la liste des appareils électroniques à utiliser.

Ci dessous sont illustrés les pas à suivre pour arriver vite au but technique du projet en partant de la quantité de luminaires spot ou des profils à utiliser:

1 suivre le schéma de configuration jusqu'à ce que le branchement à utiliser soit indiqué

2 si plusieurs schémas sont indiqués, choisir le plus approprié tenant compte des évaluations suivantes: efficacité du projet, possibilité de changements futurs, coût, etc.

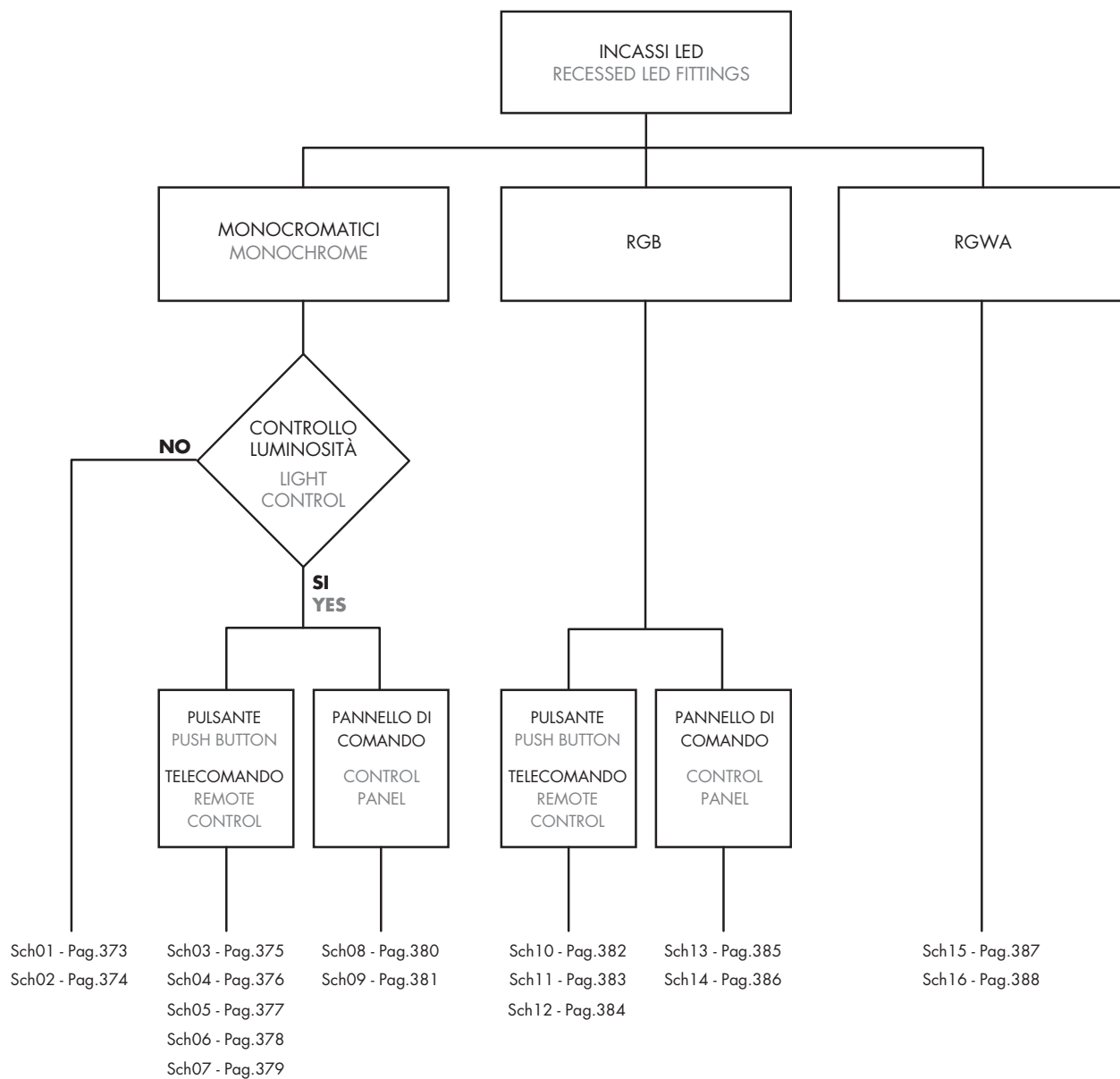
3 Au dessous du schéma choisi il y a un tableau par lequel il est possible d'extraire la liste des appareils électroniques à utiliser. Dans le tableau les articles LED sont rangés en groupes; les groupes de référence pour chaque article sont mentionnés à la pag. 372

El esquema de configuración presente en la pagina siguiente permite de verificar muy rapidamente el proyecto electrónico a desarrollar. El utilizador es guiado paso a paso hacia el esquema de conexión y la lista de aparatos electronicos a utilizar. Aqui bajo se ilustran los pasos a seguir para alcanzar rapidamente la conclusión técnica del proyecto, empezando desde la cantidad de focos o perfiles a utilizar:

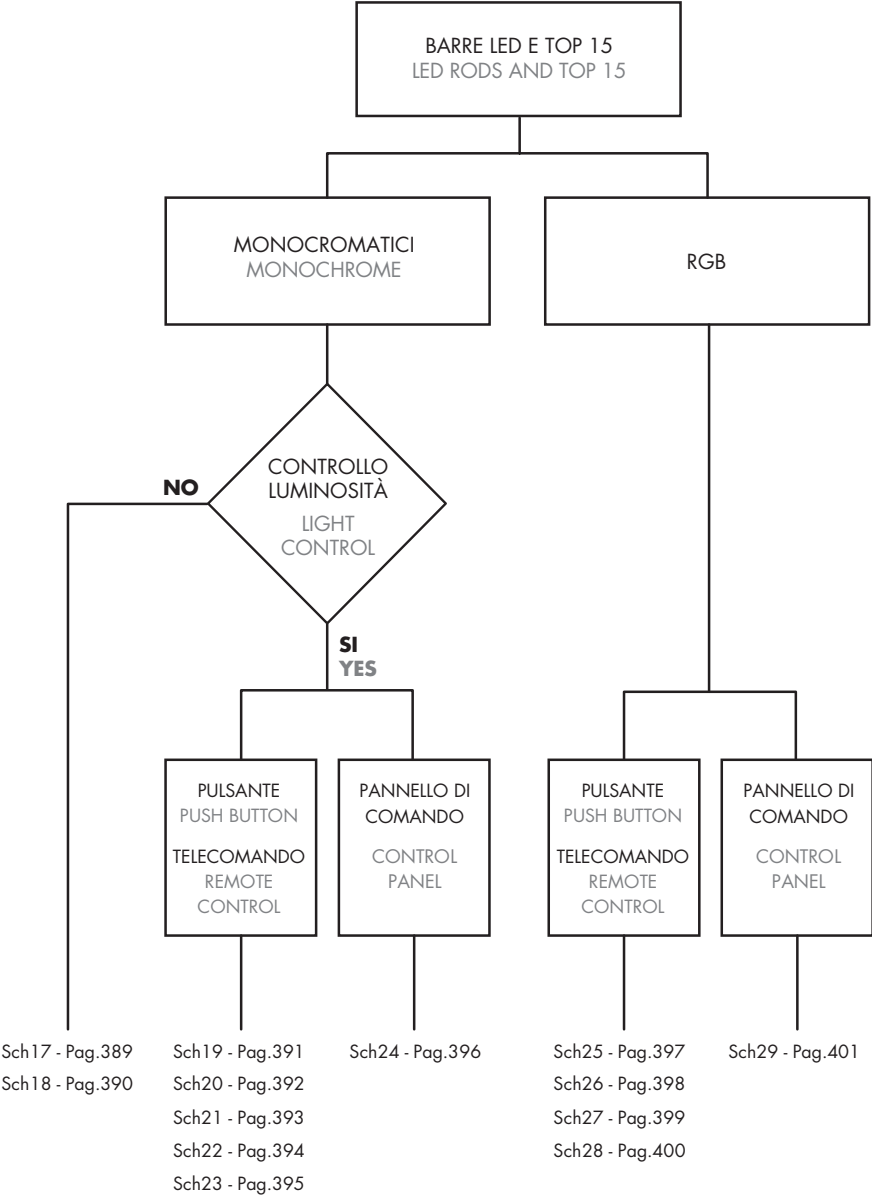
1 seguir el esquema de configuración hasta que la conexión a utilizar sea indicada.

2 Si más esquemas son indicados, elegir uno teniendo cuenta de las evaluaciones siguientes; eficiencia del proyecto, posibilidad de actualización futura, gastos...

3 Bajo el esquema aparece el cuadro por el cual es posible producir el listado de los aparatos electronicos a utilizar. En el cuadro los artículos LED son divididos en grupos; los grupos de referencia de cada artículo se encuentran a la pag. 372







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