



**MADE IN ITALY**

**BOLUCE ILLUMINAZIONE® è una azienda italiana con sede in Bergamo.**

Da 40 anni si occupa della produzione di articoli di illuminazione per esterni ed interni.

I suoi prodotti sono destinati a tutti i mercati mondiali.

Il design delle sue lampade, moderno ed essenziale, si adatta perfettamente ad architetture sia classiche sia contemporanee fornendo ad arredatori ed architetti valide alternative di arredo.

Attenta all'evolversi delle nuove tecnologie, BOLUCE ILLUMINAZIONE, alle sorgenti tradizionali, accosta oggi nuovi LED sempre più efficienti e performanti.

La produzione è rigorosamente **MADE IN ITALY** e viene realizzata con materie prime e componenti esclusivamente italiani.

La verniciatura in polvere poliestere viene effettuata tramite un processo moderno e altamente qualificato che garantisce la massima resistenza agli agenti atmosferici e all'invecchiamento.

Tutti gli apparecchi sono conformi alle direttive Europee in tema di sicurezza e prestazione.

***BOLUCE ILLUMINAZIONE® is an Italian company located in Bergamo.***

*It is since 40 years in the production of luminaires for exterior and interior lighting. Its products are designed for all the world's market.*

*The luminaires design, modern and essential, suits perfectly to classic and contemporary architectures giving decorators and architects effective alternatives of furnishing.*

*Careful to the evolution of new technologies, BOLUCE ILLUMINAZIONE, to the traditional sources, combines today new efficient and performing LED units.*

*The production is strictly **MADE IN ITALY** and is made with italian raw materials and components.*

*The polyester powder coating is realized by a modern and highly qualified process that guarantees the strongest resistance to atmospheric agents and to ageing.*

*All the appliances are designed and built according to Safety and Performance European Directives.*

**BOLUCE®**  
ILLUMINAZIONE







## APPLIQUE APPLIQUE

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	<b>LASER</b> 313		<b>ASTRA</b> 313		<b>REM</b> 313		<b>IBIS</b> 321
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## PALI BOLLARD

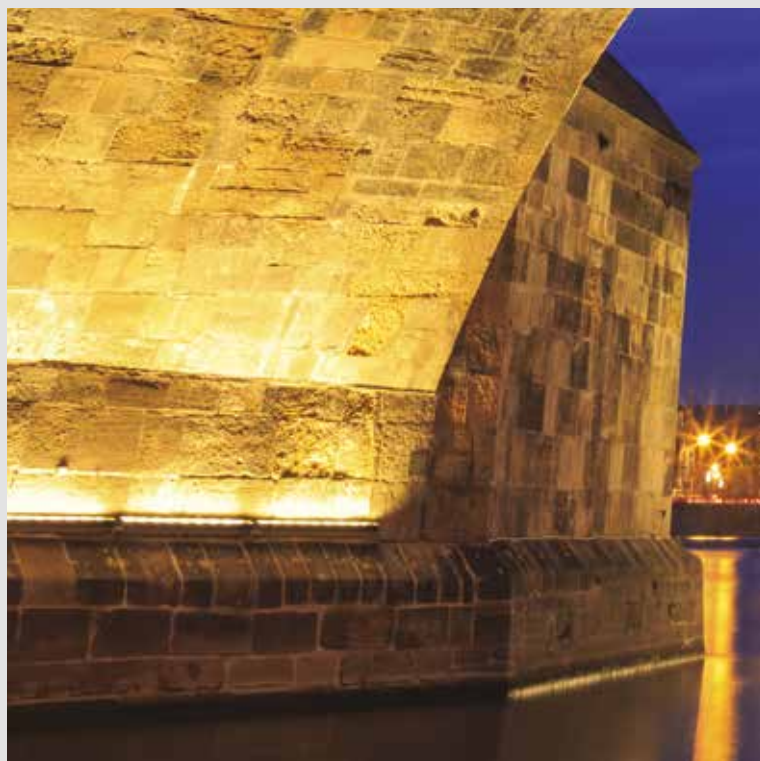
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	<b>DM 4 STELO</b> 99		<b>DIXIE STELO</b> 107		<b>LID WALL STELO</b> 29		<b>LID STELO</b> 29
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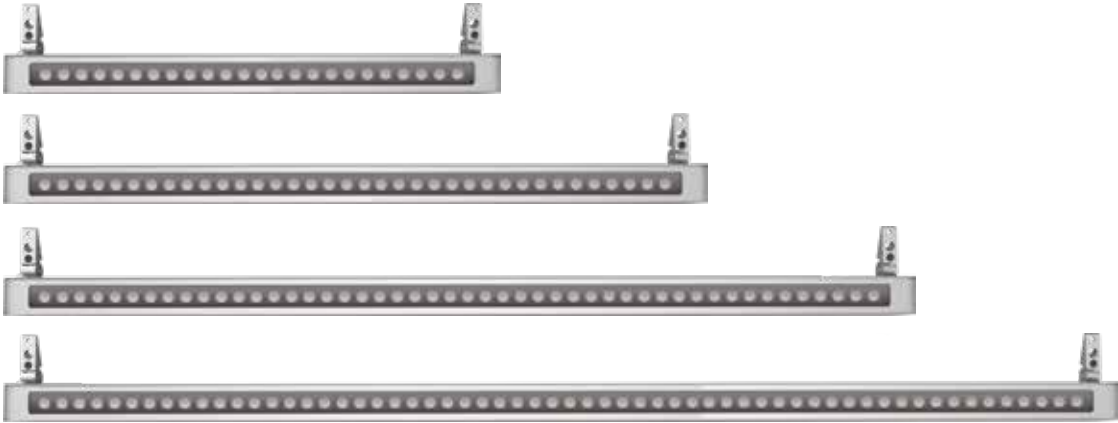
## SOFFITTO CEILING

	<b>BLOCK</b> 49		<b>MEG</b> 49		<b>MAYA</b> 55		<b>ZERO</b> 55
	<b>GAIA</b> 61		<b>LIA</b> 61		<b>BLITZ</b> 123		<b>BLITZ QUAD</b> 123
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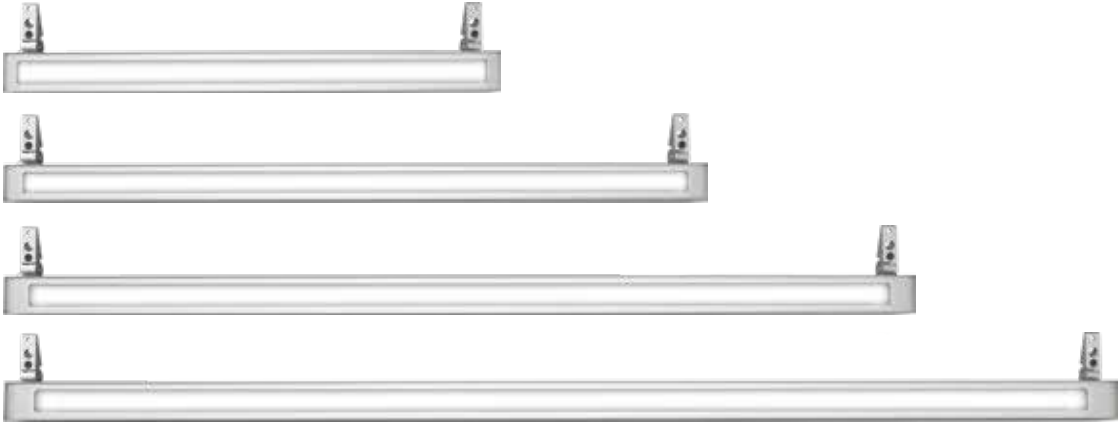
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PATH HT SURFACE



PATH SURFACE

# PATH HT SURFACE

Apparecchio lineare con LED di potenza a luce diretta per esterni ed interni costituito da:

- Struttura in alluminio estruso e pressofuso verniciato
- Diffusore in vetro temperato trasparente sp. 5 mm
- Ottiche disponibili : 18°, 28°, 64°, 34°+18° ellittica
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor direct light, high power LED, linear luminaire constructed of:

- Painted extruded and die-cast aluminium structure
- Transparent tempered glass diffuser 5 mm
- Available optics : 18°, 28°, 64°, 34°+18° elliptical
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=4 Silver

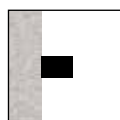
Diffusore - Diffuser

Codice-Code 00 3840  
00 3841  
00 3842  
00 3843

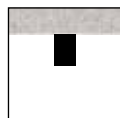
Classe energetica : vedi pag. 356  
Energy class : see page 356

**DALI**  
Su richiesta  
On request

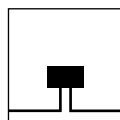
**1-10**  
Su richiesta  
On request



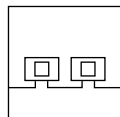
Installazione a parete  
Wall mounting



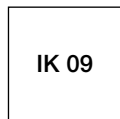
Installazione a soffitto  
Ceiling mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input

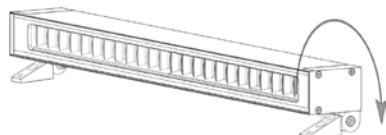


Predisponibile per fila continua  
Can be provided for through wiring



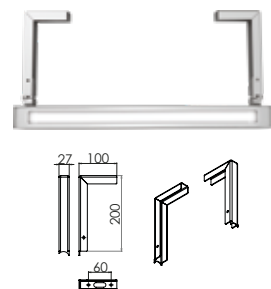
IK 09

PATH HT SURFACE può essere ruotata di 180° sul piano di montaggio al momento dell'installazione.  
PATH HT SURFACE can be rotated 180° on the assembly surface during installation.



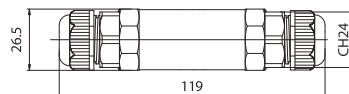
## OPTIONAL

Codice-Code 06-3840  
Kit parete  
Wall mounting kit

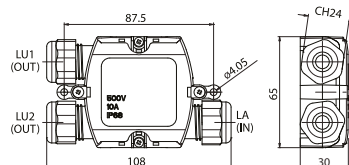


## OPTIONAL

Codice-Code CN 22  
sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli per cavo Ø 7÷13 mm  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23  
sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles, 3 ways for cables between Ø 6÷11 mm



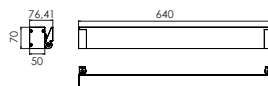
**PATH HT SURFACE può essere ruotata di 180° sul piano di montaggio al momento dell'installazione.**  
 PATH HT SURFACE can be rotated 180° on the assembly surface during installation.

**PATH HT SURFACE è disponibile in varie ottiche : 18°, 28°, 64°, 34°+18° ellittica.**  
 PATH HT SURFACE is available in various optics : 18°, 28°, 64°, 34°+18° elliptical.



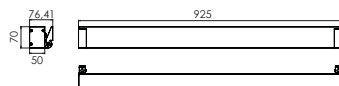
## 3840 L 637 mm - 24 LED

<b>3840.66.184</b>	LED	CRI80	16,5W	2100 lm	4000 K	18°
<b>3840.67.184</b>	LED	CRI90	16,5W	1800 lm	3000 K	18°
<b>3840.66.284</b>	LED	CRI80	16,5W	2100 lm	4000 K	28°
<b>3840.67.284</b>	LED	CRI90	16,5W	1800 lm	3000 K	28°
<b>3840.66.644</b>	LED	CRI80	16,5W	2100 lm	4000 K	64°
<b>3840.67.644</b>	LED	CRI90	16,5W	1800 lm	3000 K	64°
<b>3840.66.EL4</b>	LED	CRI80	16,5W	2100 lm	4000 K	34°+18°
<b>3840.67.EL4</b>	LED	CRI90	16,5W	1800 lm	3000 K	34°+18°



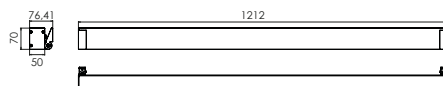
## 3841 L 922 mm - 36 LED

<b>3841.66.184</b>	LED	CRI80	25W	3100 lm	4000 K	18°
<b>3841.67.184</b>	LED	CRI90	25W	2700 lm	3000 K	18°
<b>3841.66.284</b>	LED	CRI80	25W	3100 lm	4000 K	28°
<b>3841.67.284</b>	LED	CRI90	25W	2700 lm	3000 K	28°
<b>3841.66.644</b>	LED	CRI80	25W	3100 lm	4000 K	64°
<b>3841.67.644</b>	LED	CRI90	25W	2700 lm	3000 K	64°
<b>3841.66.EL4</b>	LED	CRI80	25W	3100 lm	4000 K	34°+18°
<b>3841.67.EL4</b>	LED	CRI90	25W	2700 lm	3000 K	34°+18°



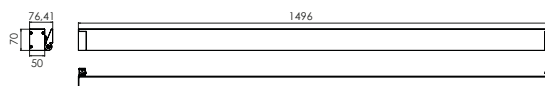
## 3842 L 1208 mm - 48 LED

<b>3842.66.184</b>	LED	CRI80	33W	4200 lm	4000 K	18°
<b>3842.67.184</b>	LED	CRI90	33W	3600 lm	3000 K	18°
<b>3842.66.284</b>	LED	CRI80	33W	4200 lm	4000 K	28°
<b>3842.67.284</b>	LED	CRI90	33W	3600 lm	3000 K	28°
<b>3842.66.644</b>	LED	CRI80	33W	4200 lm	4000 K	64°
<b>3842.67.644</b>	LED	CRI90	33W	3600 lm	3000 K	64°
<b>3842.66.EL4</b>	LED	CRI80	33W	4200 lm	4000 K	34°+18°
<b>3842.67.EL4</b>	LED	CRI90	33W	3600 lm	3000 K	34°+18°



## 3843 L 1494 mm - 60 LED

<b>3843.66.184</b>	LED	CRI80	41W	5400 lm	4000 K	18°
<b>3843.67.184</b>	LED	CRI90	41W	4500 lm	3000 K	18°
<b>3843.66.284</b>	LED	CRI80	41W	5400 lm	4000 K	28°
<b>3843.67.284</b>	LED	CRI90	41W	4500 lm	3000 K	28°
<b>3843.66.644</b>	LED	CRI80	41W	5400 lm	4000 K	64°
<b>3843.67.644</b>	LED	CRI90	41W	4500 lm	3000 K	64°
<b>3843.66.EL4</b>	LED	CRI80	41W	5400 lm	4000 K	34°+18°
<b>3843.67.EL4</b>	LED	CRI90	41W	4500 lm	3000 K	34°+18°



# PATH SURFACE

Apparecchio lineare con LED mid power a luce diffusa per esterni ed interni costituito da:

- Struttura in alluminio estruso e pressofuso verniciato
- Diffusore in vetro temperato trasparente con ottica opale sp. 5 mm
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor direct light, mid power LED, linear luminaire constructed of:

- Painted extruded and die-cast aluminium structure
- Satin tempered glass diffuser with opal optics 5 mm
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



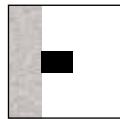
Colori - Colours

X=4 Silver

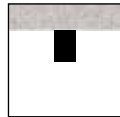
Diffusore - Diffuser

Codice-Code 00 3840  
00 3841  
00 3842  
00 3843

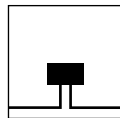
Classe energetica : vedi pag. 356  
Energy class : see page 356



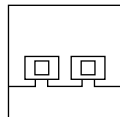
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



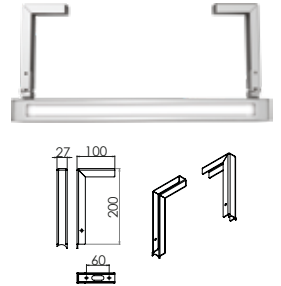
Predisponibile per fila continua  
Can be provided for through wiring



IK 09

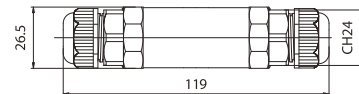
## OPTIONAL

Codice-Code 06-3840  
Kit parete  
Wall mounting kit

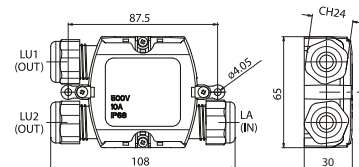


## OPTIONAL

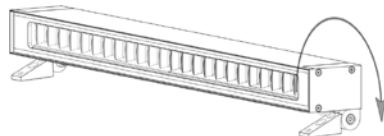
Codice-Code CN 22  
sistema di congiunzione IP68 H<sub>2</sub>O STOP  
a 3 poli per cavo Ø 7÷13 mm  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles  
for cables between Ø 7÷13 mm



Codice-Code CN 23  
sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli, 3 vie  
per cavo Ø 6÷11 mm  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles, 3 ways  
for cables between Ø 6÷11 mm



PATH HT SURFACE può essere ruotata di 180° sul piano di montaggio al momento dell'installazione.  
PATH HT SURFACE can be rotated 180° on the assembly surface during installation.



DALI

Su richiesta  
On request

1-10

Su richiesta  
On request

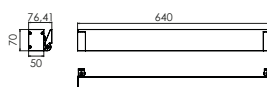


**PATH SURFACE può essere ruotata di 180° sul piano di montaggio al momento dell'installazione.**  
 PATH SURFACE can be rotated 180° on the assembly surface during installation.



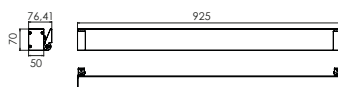
**3844 L 637 mm - 24 LED**

<b>3844.664</b>	LED	CRI80	16,8W	2600 lm	4000 K
<b>3844.674</b>	LED	CRI90	16,8W	2200 lm	3000 K



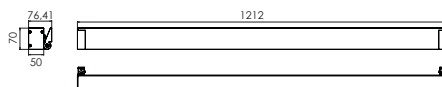
**3845 L 922 mm - 36 LED**

<b>3845.664</b>	LED	CRI80	25W	3900 lm	4000 K
<b>3845.674</b>	LED	CRI90	25W	3300 lm	3000 K



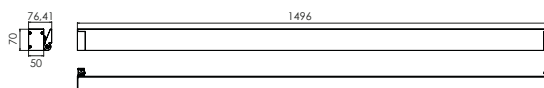
**3846 L 1208 mm - 48 LED**

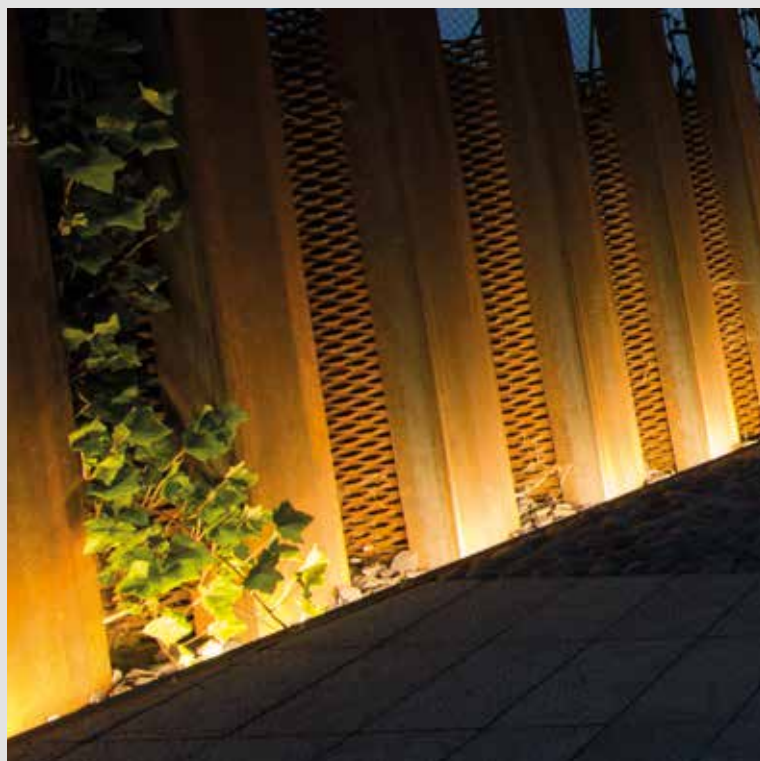
<b>3846.664</b>	LED	CRI80	33,6W	5200 lm	4000 K
<b>3846.674</b>	LED	CRI90	33,6W	4410 lm	3000 K

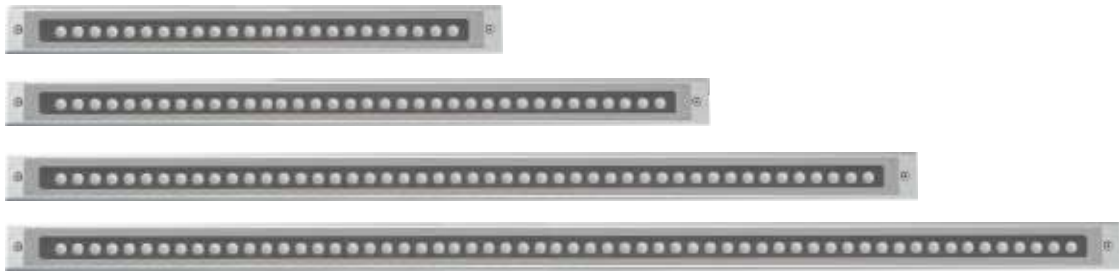


**3847 L 1494 mm - 60 LED**

<b>3847.664</b>	LED	CRI80	42W	6500 lm	4000 K
<b>3847.674</b>	LED	CRI90	42W	5510 lm	3000 K







PATH HT GROUND



PATH GROUND

# PATH HT GROUND

Apparecchio lineare da incasso a terra con LED di potenza a luce diretta per esterni costituito da:

- Struttura in alluminio estruso e pressofuso verniciato
- Diffusore in vetro temperato trasparente sp. 12 mm
- Ottiche disponibili : 18°, 28°, 64°, 34°+18° ellittica
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma fornita in alluminio pressofuso
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor linear recessed ground, direct light, high power LED luminaire constructed of:

- Painted extruded and die-cast aluminium structure
- Transparent tempered glass diffuser 12 mm
- Available optics : 18°, 28°, 64°, 34°+18° elliptical
- Silicon gasket
- Stainless steel screws
- Die-cast aluminium holder included
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=4 Silver

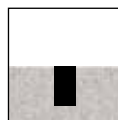
Diffusore - Diffuser

Codice-Code  
00 3810  
00 3811  
00 3812  
00 3813

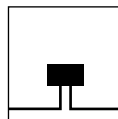
Classe energetica : vedi pag. 356  
Energy class : see page 356

**DALI**  
Su richiesta  
On request

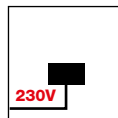
**1-10**  
Su richiesta  
On request



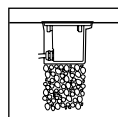
**Incasso a terra**  
Recessed ground version



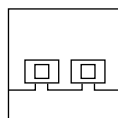
**Doppia entrata cavi di alimentazione**  
Double power supply cables input



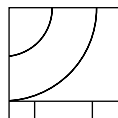
**LED**  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



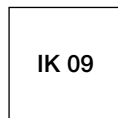
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm.



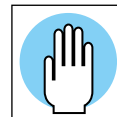
**Predisponibile per fila continua**  
Can be provided for through wiring



**Carico massimo:**  
Kg 1000 a velocità max 30 Km/h  
Maximum load: Kg 1000 at 30/Km/h max speed



IK 09



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

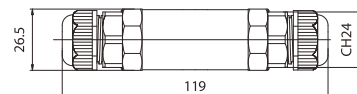
Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**

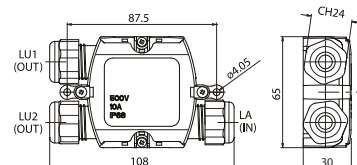
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

## OPTIONAL

**Codice-Code CN 22**  
**sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poliper cavo Ø 7÷13 mm**  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles for cables between Ø 7÷13 mm



**Codice-Code CN 23**  
**sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm**  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles, 3 ways for cables between Ø 6÷11 mm



**ACCESSORIO / ACCESSORY : art. PT10**

**Accessorio per mettere a livello più apparecchi in fila continua.**  
Fitting needed for leveling several appliances in a continuous row.

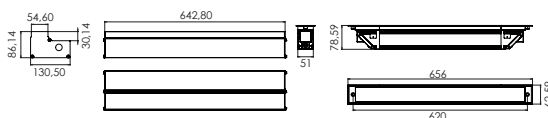


**PATH HT GROUND è disponibile in varie ottiche : 18°, 28°, 64°, 34°+18° ellittica.**  
 PATH HT GROUND is available in various optics : 18°, 28°, 64°, 34°+18° elliptical.



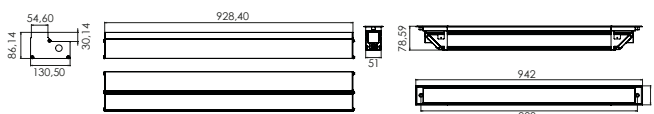
## 3810 L 654 mm - 24 LED

<b>3810.66.184</b>	LED	CRI80	16,5W	2100 lm	4000 K	18°
<b>3810.67.184</b>	LED	CRI90	16,5W	1800 lm	3000 K	18°
<b>3810.66.284</b>	LED	CRI80	16,5W	2100 lm	4000 K	28°
<b>3810.67.284</b>	LED	CRI90	16,5W	1800 lm	3000 K	28°
<b>3810.66.644</b>	LED	CRI80	16,5W	2100 lm	4000 K	64°
<b>3810.67.644</b>	LED	CRI90	16,5W	1800 lm	3000 K	64°
<b>3810.66.EL4</b>	LED	CRI80	16,5W	2100 lm	4000 K	34°+18°
<b>3810.67.EL4</b>	LED	CRI90	16,5W	1800 lm	3000 K	34°+18°



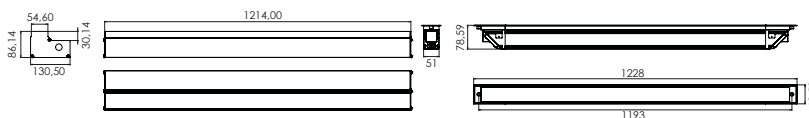
## 3811 L 940 mm - 36 LED

<b>3811.66.184</b>	LED	CRI80	25W	3100 lm	4000 K	18°
<b>3811.67.184</b>	LED	CRI90	25W	2700 lm	3000 K	18°
<b>3811.66.284</b>	LED	CRI80	25W	3100 lm	4000 K	28°
<b>3811.67.284</b>	LED	CRI90	25W	2700 lm	3000 K	28°
<b>3811.66.644</b>	LED	CRI80	25W	3100 lm	4000 K	64°
<b>3811.67.644</b>	LED	CRI90	25W	2700 lm	3000 K	64°
<b>3811.66.EL4</b>	LED	CRI80	25W	3100 lm	4000 K	34°+18°
<b>3811.67.EL4</b>	LED	CRI90	25W	2700 lm	3000 K	34°+18°



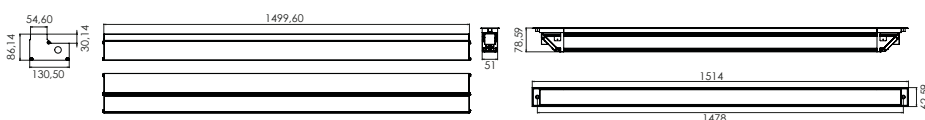
## 3812 L 1226 mm - 48 LED

<b>3812.66.184</b>	LED	CRI80	33W	4200 lm	4000 K	18°
<b>3812.67.184</b>	LED	CRI90	33W	3600 lm	3000 K	18°
<b>3812.66.284</b>	LED	CRI80	33W	4200 lm	4000 K	28°
<b>3812.67.284</b>	LED	CRI90	33W	3600 lm	3000 K	28°
<b>3812.66.644</b>	LED	CRI80	33W	4200 lm	4000 K	64°
<b>3812.67.644</b>	LED	CRI90	33W	3600 lm	3000 K	64°
<b>3812.66.EL4</b>	LED	CRI80	33W	4200 lm	4000 K	34°+18°
<b>3812.67.EL4</b>	LED	CRI90	33W	3600 lm	3000 K	34°+18°



## 3813 L 1511 mm - 60 LED

<b>3813.66.184</b>	LED	CRI80	41W	5400 lm	4000 K	18°
<b>3813.67.184</b>	LED	CRI90	41W	4500 lm	3000 K	18°
<b>3813.66.284</b>	LED	CRI80	41W	5400 lm	4000 K	28°
<b>3813.67.284</b>	LED	CRI90	41W	4500 lm	3000 K	28°
<b>3813.66.644</b>	LED	CRI80	41W	5400 lm	4000 K	64°
<b>3813.67.644</b>	LED	CRI90	41W	4500 lm	3000 K	64°
<b>3813.66.EL4</b>	LED	CRI80	41W	5400 lm	4000 K	34°+18°
<b>3813.67.EL4</b>	LED	CRI90	41W	4500 lm	3000 K	34°+18°



# PATH GROUND

Apparecchio lineare da incasso a terra con LED mid power a luce diffusa per esterni costituito da:

- Struttura in alluminio estruso e pressofuso verniciato
- Diffusore in vetro temperato satinato antiscivolo sp. 12 mm
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma fornita in alluminio pressofuso
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor linear ground recessed, diffuse light, mid power LED luminaire constructed of:

- Painted extruded and die-cast aluminium structure
- Satin tempered glass antiskid diffuser 12 mm
- Silicon gasket
- Stainless steel screws
- Die-cast aluminium holder included
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=4 Silver

Diffusore - Diffuser

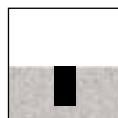
Codice-Code 00 3810  
00 3811  
00 3812  
00 3813

Classe energetica : vedi pag. 356

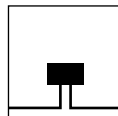
Energy class : see page 356

**DALI** Su richiesta  
On request

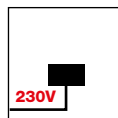
**1-10** Su richiesta  
On request



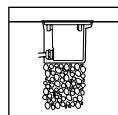
**Incasso a terra**  
Recessed ground version



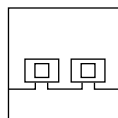
**Doppia entrata cavi di alimentazione**  
Double power supply cables input



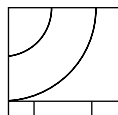
**LED**  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



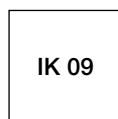
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



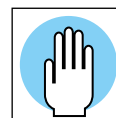
**Predisponibile per fila continua**  
Can be provided for through wiring



**Carico massimo:**  
Kg 1000 a velocità max 30 Km/h  
Maximum load: Kg 1000 at 30/Km/h max speed



**IK 09**



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

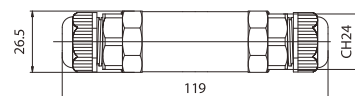
<b>Temperatura calotta (ta 15°C)</b> Cover's temperature (ta 15°C)	<b>Zona di installazione:</b> Intended usage:
LED  <40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**

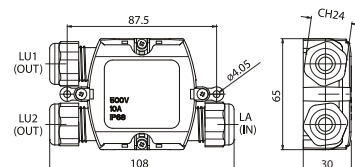
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

## OPTIONAL

**Codice-Code CN 22**  
**sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poliper cavo Ø 7÷13 mm**  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles for cables between Ø 7÷13 mm



**Codice-Code CN 23**  
**sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm**  
IP68 connecting device H<sub>2</sub>O STOP with 3 poles, 3 ways for cables between Ø 6÷11 mm



**ACCESSORIO / ACCESSORY : art. PT10**

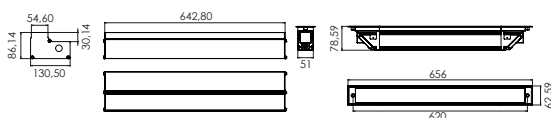
**Accessorio per mettere a livello più apparecchi in fila continua.**  
Fitting needed for leveling several appliances in a continuous row.





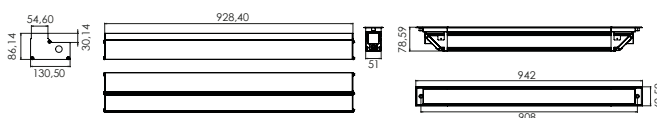
**3814** L 654 mm - 24 LED

<b>3814.664</b>	LED	CRI80	16,8W	2600 lm	4000 K
<b>3814.674</b>	LED	CRI90	16,8W	2200 lm	3000 K



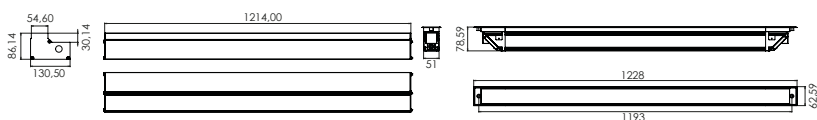
**3815** L 940 mm - 36 LED

<b>3815.664</b>	LED	CRI80	25W	3900 lm	4000 K
<b>3815.674</b>	LED	CRI90	25W	3300 lm	3000 K



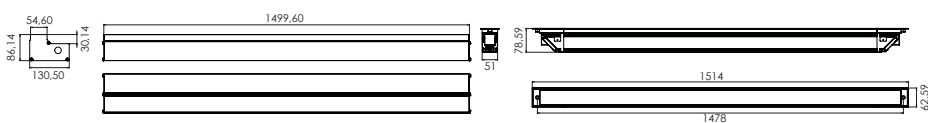
**3816** L 1226 mm - 48 LED

<b>3816.664</b>	LED	CRI80	33,6W	5200 lm	4000 K
<b>3816.674</b>	LED	CRI90	33,6W	4410 lm	3000 K



**3817** L 1511 mm - 60 LED

<b>3817.664</b>	LED	CRI80	42W	6500 lm	4000 K
<b>3817.674</b>	LED	CRI90	42W	5510 lm	3000 K









TILT

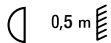
# TILT

Proiettore snodabile per interni ed esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro trasparente temperato
- Ottiche disponibili 8°, 30°, 72°
- LED COB
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor adjustable spotlight constructed of:

- Painted die-cast aluminium structure
- Transparent tempered glass diffuser
- Available optics 8°, 30°, 72°
- LED COB
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders

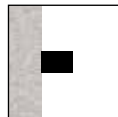


Colori - Colours

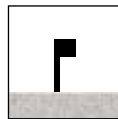
- X=2  Bianco  
White
- X=9  Antracite  
Anthracite
- X=4  Silver

Diffusore - Diffuser  
Codice-Code 00 3860

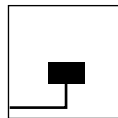
Classe energetica : vedi pag. 356  
Energy class : see page 356



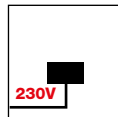
Installazione a parete  
Wall mounting



Cod. 3882 - 3862  
Installazione su palo  
Installation on pole



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



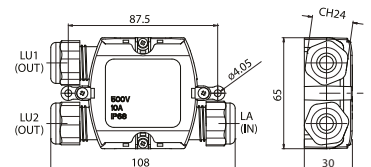
IK 07

PER INSTALLAZIONE SU PALO:  
FOR INSTALLATION ON POLE:

Codice-Code CN 22  
Connettore sistema di congiunzione IP68 H<sub>2</sub>O STOP a 3 poli per cavo Ø 7÷13 mm IP68 connecting device with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23  
Connettore sistema di congiunzione IP68 H<sub>2</sub>O STOP anticondensa a 3 poli, 3 vie per cavo Ø 6÷11 mm IP68 connecting device with 3 poles, 3 ways for cables between Ø 6÷11 mm

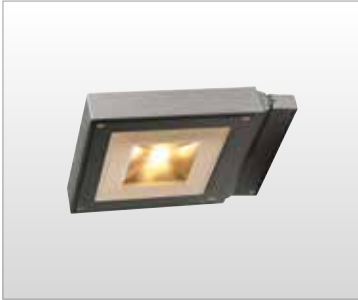


**Il proiettore TILT è fornito di un doppio snodo che consente diverse regolazioni sia sul piano orizzontale sia sul piano verticale.**

Floodlight TILT is equipped with a double swivel that allows several adjustment both in horizontal and in vertical plane

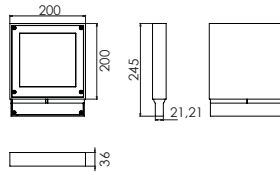
**orientabile ± 45° sul piano orizzontale**

swiveling ± 45° in the horizontal plane



**3880**

<b>3880.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>3880.21X</b>	LED COB	22,3W	2950 lm	3000 K



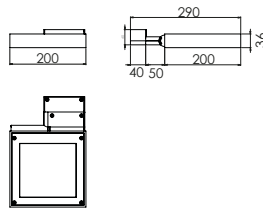
**orientabile ± 45° sul piano orizzontale e 350° sul piano verticale**

swiveling ± 45° in the horizontal plane and 350° in the vertical plane



**3881**

<b>3881.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>3881.21X</b>	LED COB	22,3W	2950 lm	3000 K



**Installazione su palo Ø 54/76 mm (palo non fornito)**

**orientabile ± 45° sul piano orizzontale e 350° sul piano verticale**

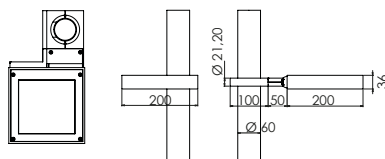
Installation on pole Ø 54/76 mm (pole not delivered)

swiveling ± 45° in the horizontal plane and 350° in the vertical plane



**3882**

<b>3882.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>3882.21X</b>	LED COB	22,3W	2950 lm	3000 K





**Il proiettore TILT è fornito di un doppio snodo che consente diverse regolazioni sia sul piano orizzontale sia sul piano verticale.**

Floodlight TILT is equipped with a double swivel that allows several adjustment both in horizontal and in vertical plane

**TILT è disponibile in varie ottiche a 8°, 30°, 72°.**

TILT is available in various optics 8°, 30°, 72°.

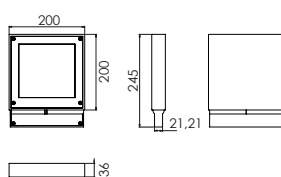
**orientabile ± 45° sul piano orizzontale**

swiveling ± 45° in the horizontal plane



**3860**

<b>3860.66.08X</b>	LED	CRI80	26W	3340 lm	4000 K	8°
<b>3860.67.08X</b>	LED	CRI90	26W	2830 lm	3000 K	8°
<b>3860.66.30X</b>	LED	CRI80	26W	3340 lm	4000 K	30°
<b>3860.67.30X</b>	LED	CRI90	26W	2830 lm	3000 K	30°
<b>3860.66.72X</b>	LED	CRI80	26W	3340 lm	4000 K	72°
<b>3860.67.72X</b>	LED	CRI90	26W	2830 lm	3000 K	72°



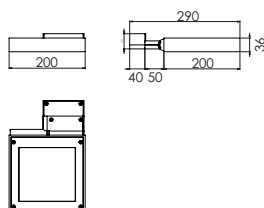
**orientabile ± 45° sul piano orizzontale e 350° sul piano verticale**

swiveling ± 45° in the horizontal plane and 350° in the vertical plane



**3861**

<b>3861.66.08X</b>	LED	CRI80	26W	3340 lm	4000 K	8°
<b>3861.67.08X</b>	LED	CRI90	26W	2830 lm	3000 K	8°
<b>3861.66.30X</b>	LED	CRI80	26W	3340 lm	4000 K	30°
<b>3861.67.30X</b>	LED	CRI90	26W	2830 lm	3000 K	30°
<b>3861.66.72X</b>	LED	CRI80	26W	3340 lm	4000 K	72°
<b>3861.67.72X</b>	LED	CRI90	26W	2830 lm	3000 K	72°



**Installazione su palo Ø 54/76 mm (palo non fornito)**

**orientabile ± 45° sul piano orizzontale e 350° sul piano verticale**

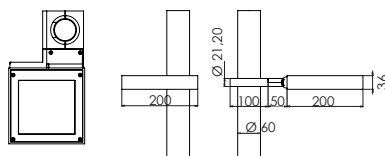
Installation on pole Ø 54/76 mm (pole not delivered)

swiveling ± 45° in the horizontal plane and 350° in the vertical plane



**3862**

<b>3862.66.08X</b>	LED	CRI80	26W	3340 lm	4000 K	8°
<b>3862.67.08X</b>	LED	CRI90	26W	2830 lm	3000 K	8°
<b>3862.66.30X</b>	LED	CRI80	26W	3340 lm	4000 K	30°
<b>3862.67.30X</b>	LED	CRI90	26W	2830 lm	3000 K	30°
<b>3862.66.72X</b>	LED	CRI80	26W	3340 lm	4000 K	72°
<b>3862.67.72X</b>	LED	CRI90	26W	2830 lm	3000 K	72°







DORA



OLIVIA

# DORA

Apparecchio per illuminazione di esterni e/o di interni costituito da:




- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

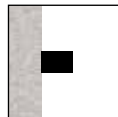
- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



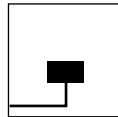
Colori - Colours

- X=2  Bianco  
White
- X=9  Antracite  
Anthracite
- X=4  Silver

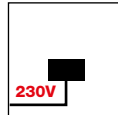
Classe energetica : vedi pag. 356  
Energy class : see page 356



Installazione a parete  
Wall mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



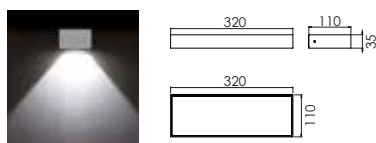
IK 07





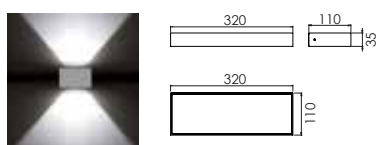
3820

<b>3820.66X</b>	LED	15W	2100 lm	4000 K
<b>3820.67X</b>	LED	15W	2000 lm	3000 K



3822

<b>3822.66X</b>	LED	15W	2100 lm	4000 K
<b>3822.67X</b>	LED	15W	2000 lm	3000 K



# OLIVIA

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

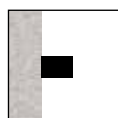
- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



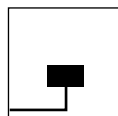
Colori - Colours

- X=2  Bianco  
White
- X=9  Antracite  
Anthracite
- X=4  Silver

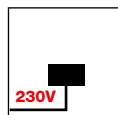
Classe energetica : vedi pag. 356  
Energy class : see page 356



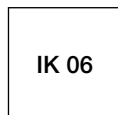
Installazione a parete  
Wall mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer

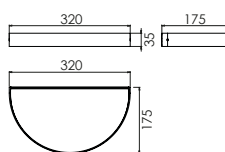


IK 06



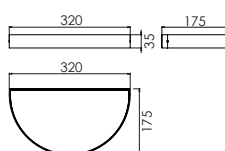
3830

<b>3830.66X</b>	LED	15W	2100 lm	4000 K
<b>3830.67X</b>	LED	15W	2000 lm	3000 K



3832

<b>3832.66X</b>	LED	15W	2100 lm	4000 K
<b>3832.67X</b>	LED	15W	2000 lm	3000 K







LID WALL



LID

# LID WALL

Segnapasso per installazione a parete a luce indiretta. Disponibile in due dimensioni BIG e MINI costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Steplight wall luminaire. Available in two sizes BIG and MINI constructed of:

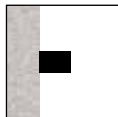
- Painted die-cast aluminium structure
- Tempered glass diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



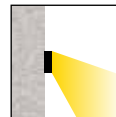
# LID 503

Segnapasso a parete a luce indiretta per scatola normalizzata 503 da murare

Steplight wall recessed luminaire in normalized plastic box 503

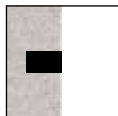


**LID WALL**  
Installazione a parete  
Wall mounting



L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

The direct light emission is in full compliance with standard light pollution directives



**LID 503**  
Incasso a parete  
Recessed wall version



**CS 503 per/for cod. 3875**  
Cassaforma in tecnopolimero per vano ad incasso h mm 50 - 107x75  
Technopolymer holder to be recessed into the wall h mm 50 -107x75

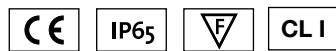
# LID WALL STELO

Apparecchio per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Palo in acciaio inox AISI 430 verniciato
- Diffusore in vetro satinato

Outdoor post luminaire constructed of:

- Painted die-cast aluminium body
- Painted stainless steel AISI 430 post
- Satin glass diffuser



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

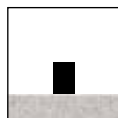
Codice-Code

00 3870 LID WALL BIG

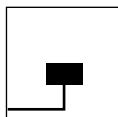
00 3873 LID WALL MINI / STELO

Classe energetica : vedi pag. 356

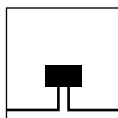
Energy class : see page 356



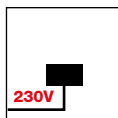
**LID WALL STELO**  
Installazione a terra  
Floor mounting



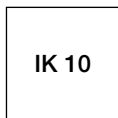
per/for cod. 3873-3876-3878  
Entrata singola cavi di alimentazione  
Single power supply cables input



per/for cod. 3870  
Doppia entrata cavi di alimentazione  
Double power supply cables input



**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



# LID WALL

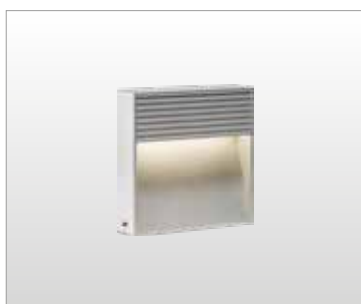
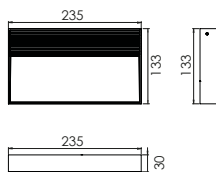
LID WALL



**3870** BIG

## LID WALL BIG

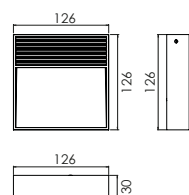
<b>3870.66X</b>	LED	13W	1510 lm	4000 K
<b>3870.67X</b>	LED	13W	1410 lm	3000 K



**3873** MINI

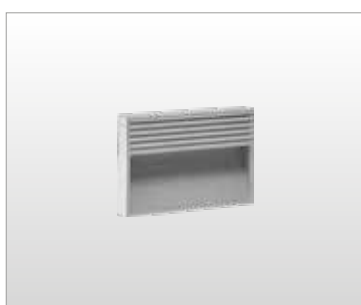
## LID WALL MINI

<b>3873.66X</b>	LED	5W	580 lm	4000 K
<b>3873.67X</b>	LED	5W	540 lm	3000 K



# LID 503

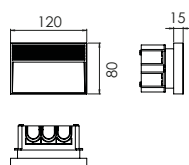
LID 503



**3875**

## LID 503

<b>3875.66X</b>	LED	5W	580 lm	4000 K
<b>3875.67X</b>	LED	5W	540 lm	3000 K



# LID WALL STELO

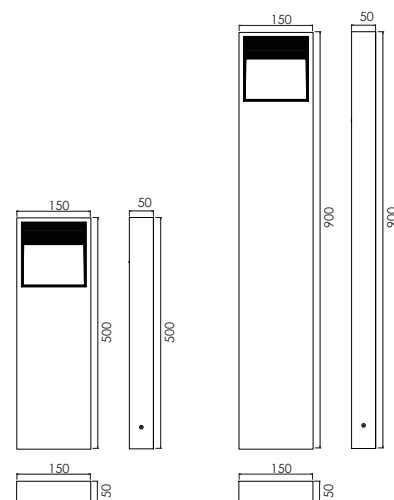
LID WALL STELO



**3876** H 500  
**3878** H 900

<b>3876.66X</b>	LED	5W	580 lm	4000 K
<b>3876.67X</b>	LED	5W	540 lm	3000 K

<b>3878.66X</b>	LED	5W	580 lm	4000 K
<b>3878.67X</b>	LED	5W	540 lm	3000 K



# LID

Apparecchio da incasso a parete a luce indiretta costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma a muro in tecnopolimero
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indirect light recessed wall luminaire constructed of:

- Painted die-cast aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer wall holder
- Painting using high resistance to UV and corrosion polyester powders



# LID STELO

Apparecchio per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in vetro satinato

Outdoor post luminaire constructed of:

- Painted die-cast aluminium body
- Painted extruded aluminium post
- Satin glass diffuser



Colori - Colours

- X=3 Nero  
Black
- X=9 Antracite  
Anthracite
- X=4 Silver

Diffusore - Diffuser

Codice-Code 00 3070 - 00 3071  
00 3072 - 00 3073  
00 3074 - 00 3079

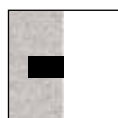
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53

Bulbs supplied only on request except for LED GX53 version

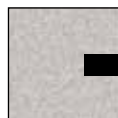
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

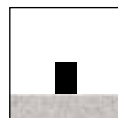
Classe energetica : vedi pag. 356  
Energy class : see page 356



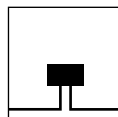
LID  
Incasso a parete  
Recessed wall version



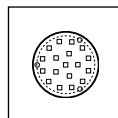
La cassaforma deve essere installata a filo muro.  
Holder must be recessed flush with the wall surface



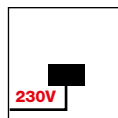
LID STELO  
Installazione a terra  
Floor mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED GX53  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



LID

IK 07



LID STELO

IK 10



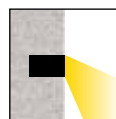
CS 30 per/for cod. 3070 - 3071 - 3072  
Cassaforma in tecnopolimero per vano ad incasso h mm 112 - 143x244  
Technopolymer holder to be recessed into the wall h mm 112 - 143x244



CS 73 per/for cod. 3073  
Cassaforma in tecnopolimero per vano ad incasso h mm 61 - 132x132  
Technopolymer holder to be recessed into the wall h mm 61 - 132x132



CS 79 per/for cod. 3074 - 3079  
Cassaforma in tecnopolimero per vano ad incasso h mm 55 - 128x70  
Technopolymer holder to be recessed into the wall h mm 55 - 128x70



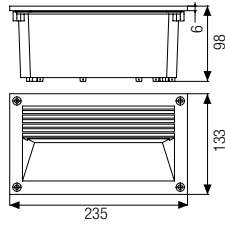
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.  
The direct light emission is in full compliance with standard light pollution directives





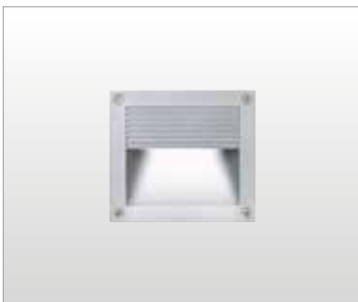
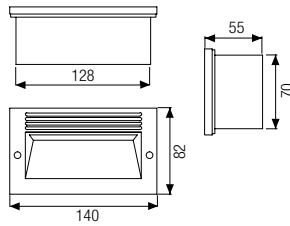
3070

<b>3070.96X</b>		TC-D	18W	G24 d-2	
<b>3070.95X</b>		TC-D	26W	G24 d-3	
<b>3070.55X</b>		LED	9W	1240 lm	4000 K
<b>3070.56X</b>		LED	9W	1160 lm	3000 K



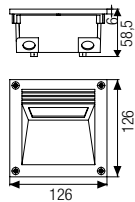
3074

<b>3074.14X</b>		QT14 Halopin	40W	G9	
<b>3074.66X</b>		LED	4,5W	505 lm	4000 K
<b>3074.67X</b>		LED	4,5W	420 lm	3000 K




3073

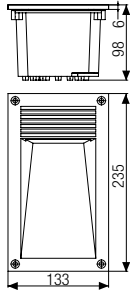
<b>3073.14X</b>		QT14 Halopin	40W	G9	
<b>3073.66X</b>		LED	4,5W	505 lm	4000 K
<b>3073.67X</b>		LED	4,5W	420 lm	3000 K






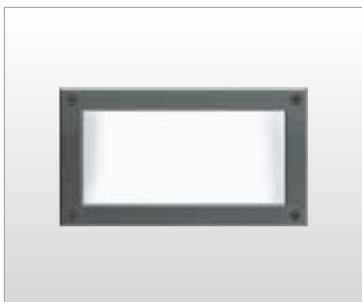
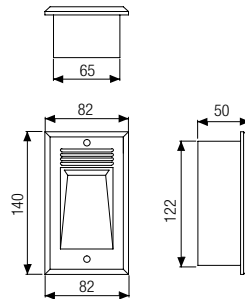
3071

• 3071.68X		LED	4,5W	GX53	470 lm	4000 K
3071.66X		LED	8,7W		1120 lm	4000 K
3071.67X		LED	8,7W		1050 lm	3000 K



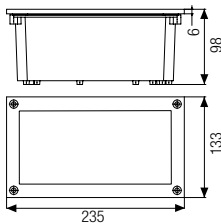
3079

3079.14X		QT14 Halopin	40W	G9		
3079.66X		LED	4,5W		505 lm	4000 K
3079.67X		LED	4,5W		420 lm	3000 K



3072

3072.00X		A60	60W	E27		
3072.55X		LED	9W		1240 lm	4000 K
3072.56X		LED	9W		1160 lm	3000 K

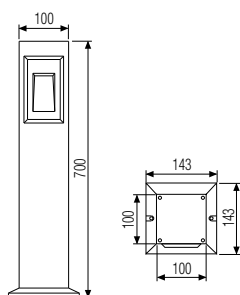


• L'apparechio viene fornito completo di lampadina  
Bulb enclosed to the luminaire



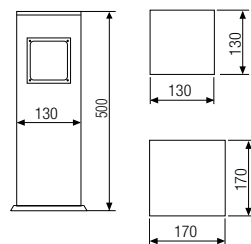
**3179** H 700

<b>3179.14X</b>		QT14 Halopin 60W	G9	
<b>3179.66X</b>	<b>LED</b>	4,5W	505 lm	4000 K
<b>3179.67X</b>	<b>LED</b>	4,5W	420 lm	3000 K



**3178** H 500

<b>3178.14X</b>		QT14 Halopin 60W	G9	
<b>3178.66X</b>	<b>LED</b>	4,5W	505 lm	4000 K
<b>3178.67X</b>	<b>LED</b>	4,5W	420 lm	3000 K







GLAM

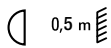
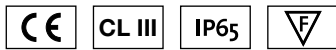
# GLAM

Proiettore per interni ed esterni disponibile in due dimensioni BIG e MINI costituito da:

- Struttura in alluminio
- Ottica ibrida in policarbonato 24°, 38°
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor spotlight available in two sizes BIG and MINI constructed of:

- Aluminium structure
- Polycarbonate hybrid lens 24°, 38°
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

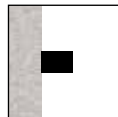
X=3 Nero  
Black

X=4 Silver

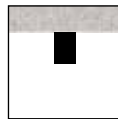
Diffusore - Diffuser

Codice-Code 09 3850  
09 3851

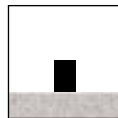
Classe energetica : vedi pag. 356  
Energy class : see page 356



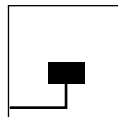
Installazione a parete  
Wall mounting



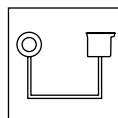
Installazione a soffitto  
Ceiling mounting



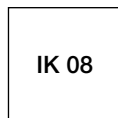
Installazione a terra  
Floor mounting



Entrata singola cavi  
di alimentazione  
Single power supply  
cables input



LED  
L'apparecchio necessita di alimentatore remoto  
elettronico 24V dc  
The luminaire needs a remote power supplier  
24V dc



IK 08

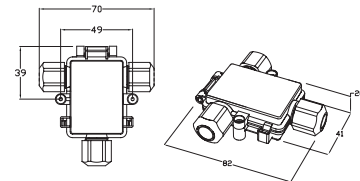
## ACCESSORIO

art. PQ 50  
Picchetto in acciaio inox.  
Stainless steel spike.



## OPTIONAL

art. CN 24  
sistema di congiunzione IP67  
con driver 350 mA  
a 2 poli, 3 vie  
per cavo Ø 4÷9,5 mm  
IP67 connecting device  
with driver 350 mA  
with 2 poles, 3 ways  
for cables between Ø 4÷9,5 mm



La base del proiettore GLAM può essere ruotata di 360° sul piano di montaggio al momento dell'installazione.

L'apparecchio è fornito di uno snodo che consente l'inclinazione manuale della testa di 90°.

The base of spotlight GLAM can be rotated 360° on the assembly surface during installation.

The appliance is equipped with swivel that allows manual tilt of the head 90°.

GLAM è disponibile in varie ottiche a 24°, 38°.

GLAM is available in various optics 24°, 38°.



3851 MINI

**GLAM MINI**

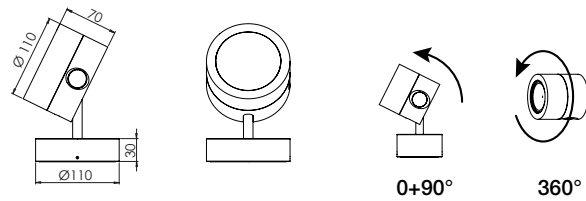
<b>3851.66.24X</b>	LED	CRI80	5,4W	24V	710 lm	4000 K	24°
<b>3851.67.24X</b>	LED	CRI90	5,4W	24V	630 lm	3000 K	24°
<b>3851.66.38X</b>	LED	CRI80	5,4W	24V	710 lm	4000 K	38°
<b>3851.67.38X</b>	LED	CRI90	5,4W	24V	630 lm	3000 K	38°



3850 BIG

**GLAM BIG**

<b>3850.66.24X</b>	LED	CRI80	13,5W	24V	1670 lm	4000 K	24°
<b>3850.67.24X</b>	LED	CRI90	13,5W	24V	1500 lm	3000 K	24°
<b>3850.66.38X</b>	LED	CRI80	13,5W	24V	1670 lm	4000 K	38°
<b>3850.67.38X</b>	LED	CRI90	13,5W	24V	1500 lm	3000 K	38°



**SCHEMI DI COLLEGAMENTO / SCHEMATICS**

**SINGOLO / STAND ALONE**



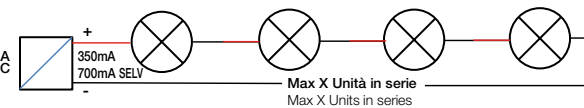
**GLAM MINI / GLAM MINI**

350 mA per 1 apparecchio / For 1 luminaire **Cod. DP 44**

**GLAM BIG / GLAM BIG**

350 mA per 1 apparecchio / For 1 luminaire **Cod. DP 44**  
700 mA per 1 apparecchio / For 1 luminaire **Cod. D 51**

**COLLEGAMENTO IN SERIE/ SERIE CONNECTION : max 48Vdc SELV**



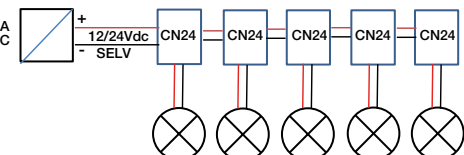
**GLAM MINI / GLAM MINI**

350 mA 2...4 apparecchi / 2...4 luminaires **Cod. DP 42**

**GLAM BIG / GLAM BIG**

350 mA 2...4 apparecchi / 2...4 luminaires **Cod. DP 42**  
700 mA 2...4 apparecchi / 2...4 luminaires **Cod. D 20**

**COLLEGAMENTO IN PARALLELO / PARALLEL CONNECTION - SELV**



**GLAM MINI / GLAM MINI**

350 mA 1...5 apparecchi / 1...5 luminaires **Cod. D 33 + CN 24\*** (per ogni faretto / each luminaire)  
350 mA 1...8 apparecchi / 1...8 luminaires **Cod. D 16 + CN 24\*** (per ogni faretto / each luminaire)

**GLAM BIG / GLAM BIG**

350 mA 1...5 apparecchi / 1...5 luminaires **Cod. D 33 + CN 24\*** (per ogni faretto / each luminaire)  
350 mA 1...10 apparecchi / 1...10 luminaires **Cod. D 52 + CN 24\*** (per ogni faretto / each luminaire)  
700 mA 1...5 apparecchi / 1...5 luminaires **Cod. D 52 + CN 24\*** (per ogni faretto / each luminaire)

Il numero di unità dipende dalla potenza del driver impiegato e dalla lunghezza dei cavi / Unit nr. depends from power of driver and cable length

(\* CN 24 va regolato secondo il manuale di istruzioni.  
CN 24 must be set. Refer to CN24 instruction manual for setting.







PIXEL

# PIXEL

Apparecchio da incasso a terra per esterni ed interni costituito da:

- Struttura in alluminio
- Diffusore in policarbonato
- Lente 60°
- Guarnizione in silicone
- Cassaforma in PVC

Outdoor and indoor recessed ground luminaire constructed of:

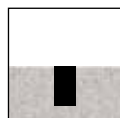
- Aluminium structure
- Polycarbonate diffuser
- Lens 60°
- Silicon gasket
- PVC holder



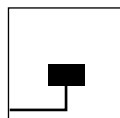
Diffusore - Diffuser  
Codice-Code 00 3801  
00 3802

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

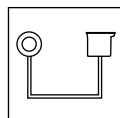
Classe energetica : vedi pag. 356  
Energy class : see page 356



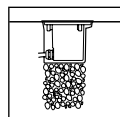
**Incasso a terra**  
Recessed ground version



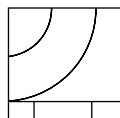
**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
L'apparecchio necessita di alimentatore elettronico remoto  
The luminaire needs a remote power supplier



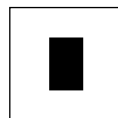
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



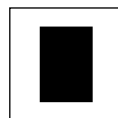
**Carico massimo:**  
**Kg 2000 a velocità max**  
**30 Km/h**  
Maximum load:  
Kg 2000 at 30/Km/h max speed



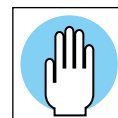
IK 10



**CS 01**  
Cassaforma in tecnopolimero per vano ad incasso h 100 mm - Ø 24 mm  
Technopolymer holder h 100 mm - Ø 24 mm



**CS 02**  
Cassaforma in tecnopolimero per vano ad incasso h 100 mm - Ø 50 mm  
Technopolymer holder h 100 mm - Ø 50 mm



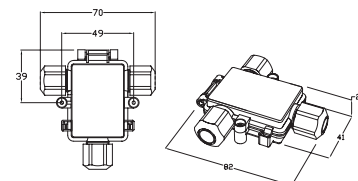
**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

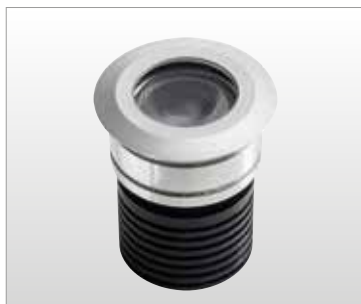
Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

## OPTIONAL

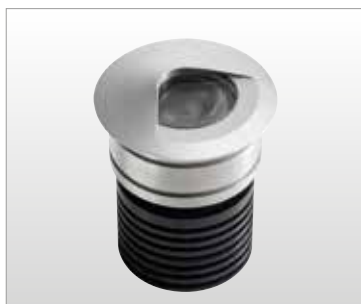
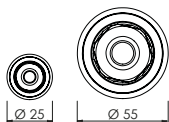
**Codice-Code CN 24**  
**sistema di congiunzione IP67**  
**con driver 12/24V a tensione costante**  
IP67 connecting device  
with driver 12/24V constant voltage





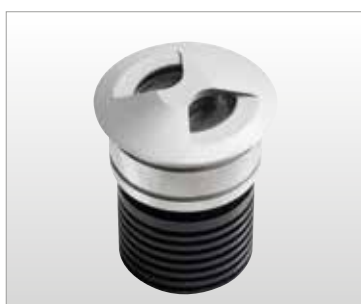
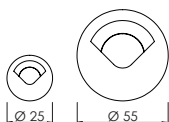
3801 Ø 25 - 3802 Ø 55

3801.660	LED	1W	110 lm	4000 K	60°
3801.670	LED	1W	98 lm	3000 K	60°
3802.660	LED	4W	370lm	4000 K	60°
3802.670	LED	4W	320lm	3000 K	60°



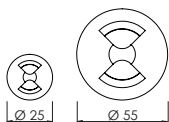
3805 Ø 25 - 3825 Ø 55

3805.660	LED	1W	110 lm	4000 K	60°
3805.670	LED	1W	98 lm	3000 K	60°
3825.660	LED	4W	370lm	4000 K	60°
3825.670	LED	4W	320lm	3000 K	60°



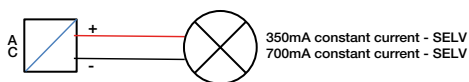
3804 Ø 25 - 3824 Ø 55

3804.660	LED	1W	110 lm	4000 K	60°
3804.670	LED	1W	98 lm	3000 K	60°
3824.660	LED	4W	370lm	4000 K	60°
3824.670	LED	4W	320lm	3000 K	60°



SCHEMI DI COLLEGAMENTO / SCHEMATICS

SINGOLO / STAND ALONE



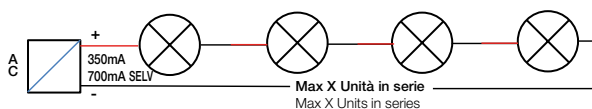
PIXEL MINI / PIXEL MINI

350 mA per 1 apparecchio / For 1 luminaire **Cod. D 1**

PIXEL BIG / PIXEL BIG

350 mA per 1 apparecchio / For 1 luminaire **Cod. D 1**  
700 mA per 1 apparecchio / For 1 luminaire **Cod. D 2**

COLLEGAMENTO IN SERIE/ SERIE CONNECTION : max 48Vdc SELV



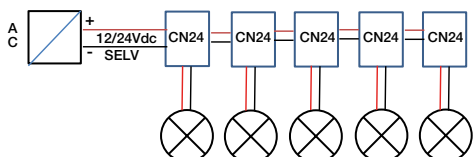
PIXEL MINI / PIXEL MINI

350 mA 1...3 apparecchi / 1...3 luminaires **Cod. D 1**  
350 mA 4...7 apparecchi / 4...7 luminaires **Cod. DP 44**  
350 mA 5...13 apparecchi / 5...13 luminaires **Cod. DP 42**

PIXEL BIG / PIXEL BIG

350 mA 2...5 apparecchi / 2...5 luminaires **Cod. D 18**  
350 mA 3...8 apparecchi / 3...8 luminaires **Cod. DP 42**  
700 mA 3...8 apparecchi / 3...8 luminaires **Cod. D 20**

COLLEGAMENTO IN PARALLELO / PARALLEL CONNECTION - SELV



PIXEL MINI / PIXEL MINI

350 mA 1...15 apparecchi / 1...15 luminaires **Cod. D 32 + CN 24\*** (per ogni faretto / each luminaire)  
350 mA 1...23 apparecchi / 1...23 luminaires **Cod. D 33 + CN 24\*** (per ogni faretto / each luminaire)

PIXEL BIG / PIXEL BIG

350 mA 1...6 apparecchi / 1...6 luminaires **Cod. D 14 + CN 24\*** (per ogni faretto / each luminaire)  
350 mA 1...16 apparecchi / 1...16 luminaires **Cod. D 16 + CN 24\*** (per ogni faretto / each luminaire)  
700 mA 1...3 apparecchi / 1...3 luminaires **Cod. D 14 + CN 24\*** (per ogni faretto / each luminaire)  
700 mA 1...8 apparecchi / 1...8 luminaires **Cod. D 16 + CN 24\*** (per ogni faretto / each luminaire)

Il numero di unità dipende dalla potenza del driver impiegato e dalla lunghezza dei cavi / Unit nr. depends from power of driver and cable length

(\*) CN 24 va regolato secondo il manuale di istruzioni.  
CN 24 must be set. Refer to CN24 instruction manual for setting.





AKITA

# AKITA

Apparecchio per illuminazione di esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted die-cast aluminium structure
- Glass diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Anthracite

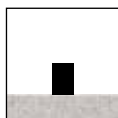
X=4  Silver

Diffusore - Diffuser

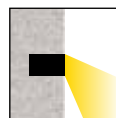
Codice-Code 00 7070

Classe energetica : vedi pag. 356

Energy class : see page 356

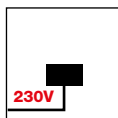


Installazione a terra  
Floor mounting



L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

The direct light emission is in full compliance with standard light pollution directives



LED

L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a 220/240V 50/60Hz built-in transformer

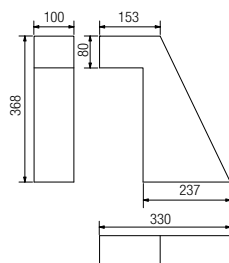


IK 10



7070

<b>7070.65X</b>	<b>LED</b>	15W	2400 lm	4000 K
<b>7070.66X</b>	<b>LED</b>	15W	2300 lm	3000 K









BLOCK



MEG

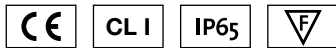
# BLOCK

Apparecchio per illuminazione di esterni e/o di interni, disponibile in due dimensioni BIG e MINI costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire, available in two sizes BIG and MINI constructed of:

- Painted die-cast aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Anthracite

X=4  Silver

X=5  Corten

Diffusore - Diffuser

Codice-Code 00 7050

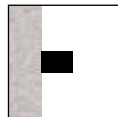
per/for **MINI**

Codice-Code 00 7060

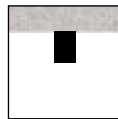
per/for **BIG**

Classe energetica : vedi pag. 356

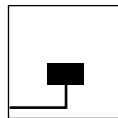
Energy class : see page 356



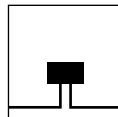
Installazione a parete  
Wall mounting



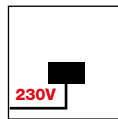
Installazione a soffitto  
Ceiling mounting



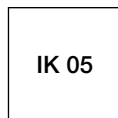
**BLOCK MINI**  
Entrata singola cavi di alimentazione  
Single power supply cables input



**BLOCK BIG**  
Doppia entrata cavi di alimentazione  
Double power supply cables input



**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 05

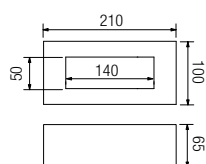


L'apparecchio **BLOCK** può essere installato sia orizzontale sia verticale

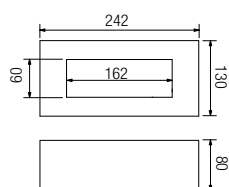
BLOCK luminaire can be installed both horizontal and vertical

**7050** MINI

<b>7050.55X</b>	<b>LED</b>	9W	1240 lm	4000 K
<b>7050.56X</b>	<b>LED</b>	9W	1160 lm	3000 K

**7060** BIG

<b>7060.55X</b>	<b>LED</b>	13W	1790 lm	4000 K
<b>7060.56X</b>	<b>LED</b>	13W	1790 lm	3000 K



# MEG

Apparecchio per illuminazione di esterni e/o di interni, disponibile in due dimensioni BIG e MINI costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire, available in two sizes BIG and MINI constructed of:

- Painted die-cast aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

X=5  Corten

Diffusore - Diffuser

Codice-Code 00 7010

per/for MINI

Codice-Code 00 7020

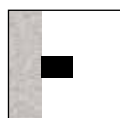
per/for BIG

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53**

Bulbs supplied only on request except for LED GX53 version

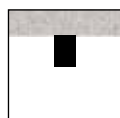
Classe energetica : vedi pag. 356

Energy class : see page 356



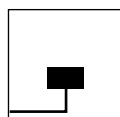
**Installazione a parete**

Wall mounting



**Installazione a soffitto**

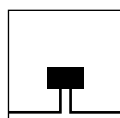
Ceiling mounting



**MEG MINI**

**Entrata singola cavi di alimentazione**

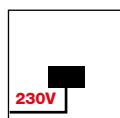
Single power supply cables input



**MEG BIG**

**Doppia entrata cavi di alimentazione**

Double power supply cables input



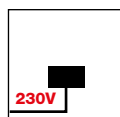
**LED ART 7010**

**Led a tensione di rete 220/240V 50/60Hz.**

**Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**

LED's direct operation at 220/240V 50/60Hz.

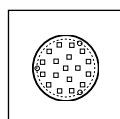
No transformer is required.



**LED ART 7020**

**L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.**

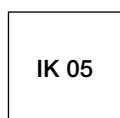
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



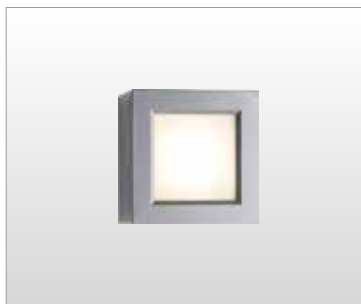
**LED Gx53**

**Non necessita di alcun alimentatore.**

It does not need the power supplier.

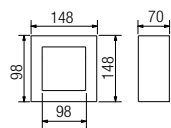


**IK 05**




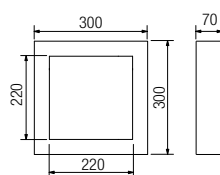
**7010** MINI

• <b>7010.68X</b>		LED	4,5W	GX53	470 lm	4000 K
<b>7010.45X</b>		LED	8,7W		1120 lm	4000 K
<b>7010.46X</b>		LED	8,7W		1050 lm	3000 K

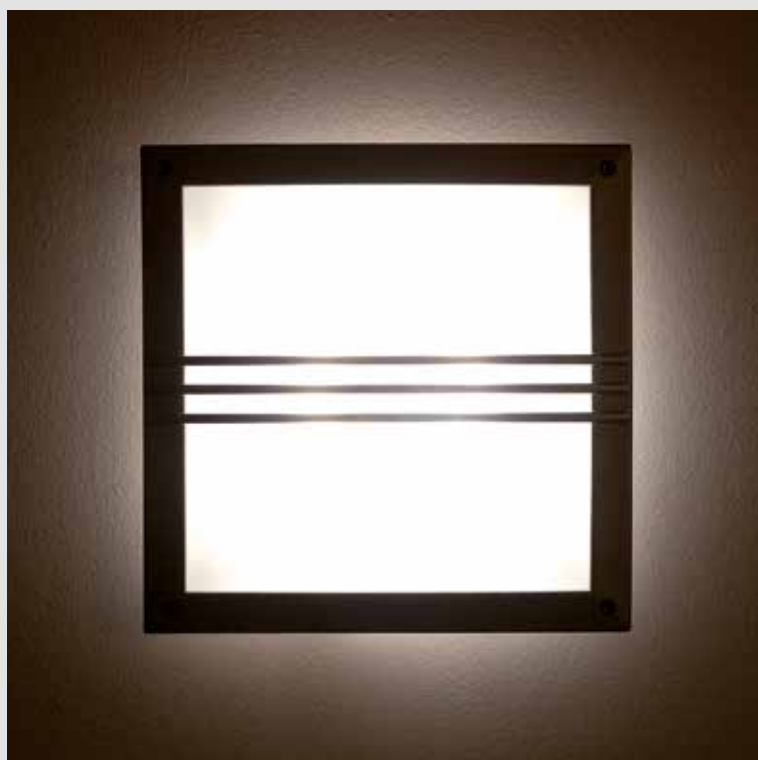


**7020** BIG

<b>7020.86X</b>		TC-F	36W		2G10	
Con reattore elettronico / With electronic ballast						
<b>7020.25X</b>		LED	20W		2150 lm	4000 K
<b>7020.26X</b>		LED	20W		2100 lm	3000 K



- **L'apparecchio viene fornito completo di lampadina**  
Bulb enclosed to the luminaire





MAYA



ZERO

# MAYA

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium structure
- Polycarbonate diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Anthracite  
Anthracite

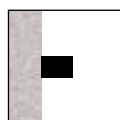
X=4  Silver

X=5  Corten

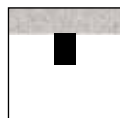
Diffusore - Diffuser

Codice-Code 08 4024

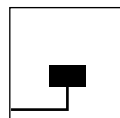
Classe energetica : vedi pag. 356  
Energy class : see page 356



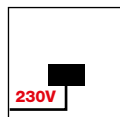
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



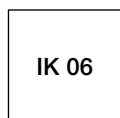
Entrata singola cavi di alimentazione  
Single power supply cables input



LED

Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.

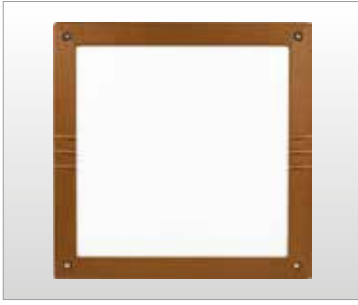
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 06

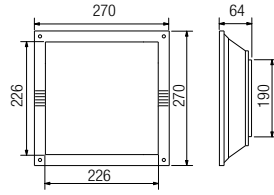






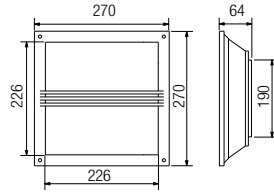
4024

<b>4024.25X</b>	LED	19,5W	2510 lm	4000 K
<b>4024.26X</b>	LED	19,5W	2350 lm	3000 K



4025

<b>4025.25X</b>	LED	19,5W	2510 lm	4000 K
<b>4025.26X</b>	LED	19,5W	2350 lm	3000 K



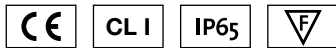
# ZERO

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium structure
- Polycarbonate diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

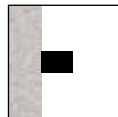
X=4  Silver

X=5  Corten

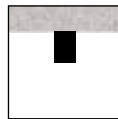
Diffusore - Diffuser

Codice-Code 08 3024

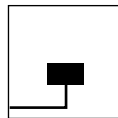
Classe energetica : vedi pag. 356  
Energy class : see page 356



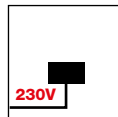
Installazione a parete  
Wall mounting



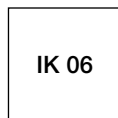
Installazione a soffitto  
Ceiling mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



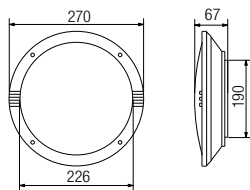
IK 06





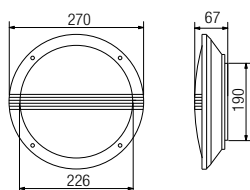
**3024**

<b>3024.45X</b>	LED	19,5W	2510 lm	4000 K
<b>3024.46X</b>	LED	19,5W	2350 lm	3000 K



**3025**

<b>3025.45X</b>	LED	19,5W	2510 lm	4000 K
<b>3025.46X</b>	LED	19,5W	2350 lm	3000 K







GAIA



LIA

# GAIA

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium structure
- Glass diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

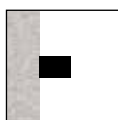
X=4  Silver

X=5  Corten

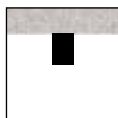
Diffusore - Diffuser

Codice-Code 00 1300

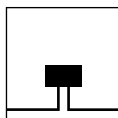
Classe energetica : vedi pag. 356  
Energy class : see page 356



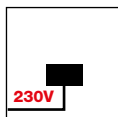
Installazione a parete  
Wall mounting



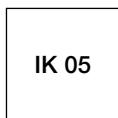
Installazione a soffitto  
Ceiling mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.



IK 05



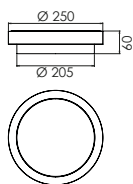
Dimmerabile a taglio di fase.  
Phase cut dimmable





1310

<b>1310.66X</b>	LED	12,9W	1500 lm	4000 K
<b>1310.67X</b>	LED	12,9W	1500 lm	3000 K



# LIA

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium structure
- Glass diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

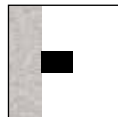
X=9  Antracite  
Anthracite

X=4  Silver

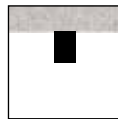
Diffusore - Diffuser

Codice-Code 00 1000

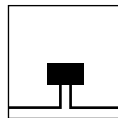
Classe energetica : vedi pag. 356  
Energy class : see page 356



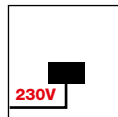
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



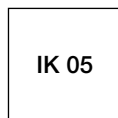
Doppia entrata cavi di alimentazione  
Double power supply cables input



LED

L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a 220/240V 50/60Hz built-in transformer

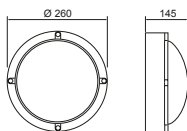


IK 05



**3026**

<b>3026.66X</b>	LED	14W	1800 lm	4000 K
<b>3026.67X</b>	LED	14W	1700 lm	3000 K







PACK



# PACK

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Corpo in alluminio pressofuso verniciato
- Copertura in acciaio inox AISI 316 per Cod. 1400
- Copertura in alluminio pressofuso verniciato per Cod. 1405-1408
- Diffusore in vetro
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium body
- Stainless steel AISI 316 cover for Cod. 1400
- Die-cast painted aluminium cover for Cod. 1405-1408
- Glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 1400

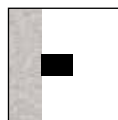
Classe energetica : vedi pag. 356

Energy class : see page 356



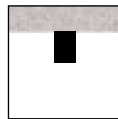
Dimmerabile a taglio di fase.

Phase cut dimmable



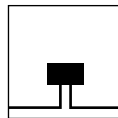
Installazione a parete

Wall mounting



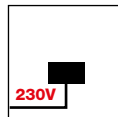
Installazione a soffitto

Ceiling mounting



Doppia entrata cavi di alimentazione

Double power supply cables input

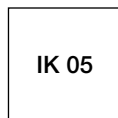


LED

Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.

LED's direct operation at 220/240V 50/60Hz.

No transformer is required.



IK 05

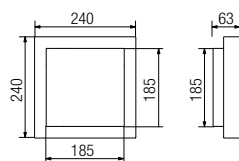


1405

**Copertura in alluminio pressofuso**

Die-cast aluminium cover

<b>1405.25X</b>	<b>LED</b>	12,9W	1500lm	4000 K
<b>1405.26X</b>	<b>LED</b>	12,9W	1500lm	3000 K

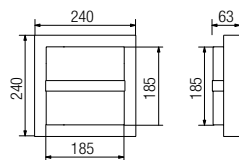


1408

**Copertura in alluminio pressofuso**

Die-cast aluminium cover

<b>1408.25X</b>	<b>LED</b>	12,9W	1500lm	4000 K
<b>1408.26X</b>	<b>LED</b>	12,9W	1500lm	3000 K

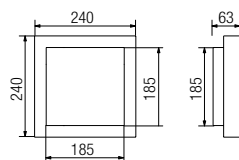


1400

**Copertura in acciaio inox AISI 316**

Stainless steel AISI 316 cover

<b>1400.250</b>	<b>LED</b>	12,9W	1500lm	4000 K
<b>1400.260</b>	<b>LED</b>	12,9W	1500lm	3000 K



# PACK

Apparecchio per illuminazione di esterni e/o di interni costituito da:

- Corpo in alluminio pressofuso verniciato
- Copertura in alluminio pressofuso verniciato
- Diffusore in vetro
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and/or indoor luminaire constructed of:

- Painted die-cast aluminium body
- Die-cast painted aluminium cover
- Glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

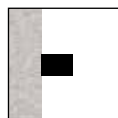
X=9  Antracite  
Anthracite

X=4  Silver

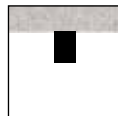
Diffusore - Diffuser

Codice-Code 00 1300

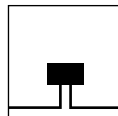
Classe energetica : vedi pag. 356  
Energy class : see page 356



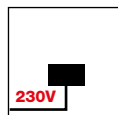
Installazione a parete  
Wall mounting



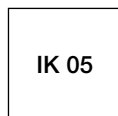
Installazione a soffitto  
Ceiling mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 05



Dimmerabile a taglio di fase.  
Phase cut dimmable

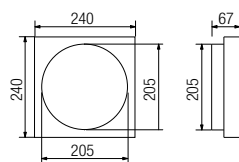


1305

**Copertura in alluminio pressofuso**

Die-cast aluminium cover

<b>1305.45X</b>	<b>LED</b>	12,5W	1500 lm	4000 K
<b>1305.46X</b>	<b>LED</b>	13,6W	1500 lm	3000 K

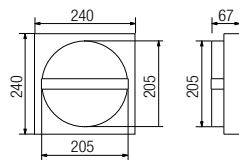


1308

**Copertura in alluminio pressofuso**

Die-cast aluminium cover

<b>1308.45X</b>	<b>LED</b>	12,5W	1500 lm	4000 K
<b>1308.46X</b>	<b>LED</b>	13,6W	1500 lm	3000 K









DINA



NORA

# DINA

**Apparecchio da incasso a soffitto  
costituito da:**

- Dissipatore in alluminio
- Anello in alluminio pressofuso verniciato
- Vetro di sicurezza trasparente
- Riflettore in alluminio satinato ad alta resa luminosa
- Sistema di fissaggio a molle
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Recessed ceiling luminaire  
constructed of:**

- Housing: aluminium profile designed as a heat sink
- Die-cast painted aluminium cover plate
- Transparend safety glass
- Satin-matt faceted aluminium reflector with high luminous efficiency
- Spring fastening system
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



**Colori - Colours**

**X=2**  Bianco  
White

**Diffusore - Diffuser**

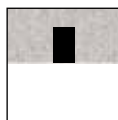
**Codice-Code 00 1510**

**Codice-Code 00 1511**

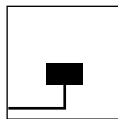
**Codice-Code 00 1512**

**Classe energetica : vedi pag. 356**

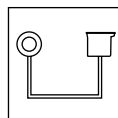
Energy class : see page 356



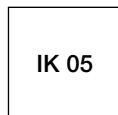
**Incasso a soffitto**  
Recessed ceiling version



**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
**L'apparecchio necessita di alimentatore remoto elettronico (fornito)**  
The luminaire needs a remote power supplier (supplied)



**IK 05**



**1510** MINI  
**1511** MIDI  
**1512** MAXI

**MINI**

● <b>1510.192</b>	LED COB	20W	2000 lm	4000 K	52°
● <b>1510.172</b>	LED COB	20W	1900 lm	3000 K	52°

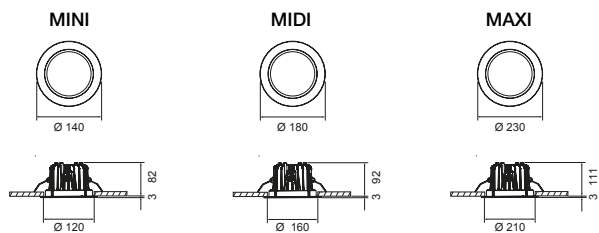
**MIDI**

● <b>1511.192</b>	LED COB	28W	2900 lm	4000 K	64°
● <b>1511.172</b>	LED COB	28W	2800 lm	3000 K	66°

**MAXI**

● <b>1512.192</b>	LED COB	36W	3500 lm	4000 K	90°
● <b>1512.172</b>	LED COB	36W	3350 lm	3000 K	90°

● Con trasformatore remoto fornito / Remote power supply delivered



# NORA

**Apparecchio da incasso a soffitto  
costituito da:**

- Dissipatore in alluminio
- Anello in alluminio pressofuso verniciato
- Vetro di sicurezza trasparente
- Lente 24°-38°
- Sistema di fissaggio a molle
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Recessed ceiling luminaire  
constructed of:**

- Housing: aluminium profile designed as a heat sink
- Die-cast painted aluminium cover plate
- Lens 24°-38°
- Satin-matt faceted aluminium reflector with high luminous efficiency
- Spring fastening system
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders

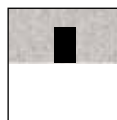


**Colori - Colours**

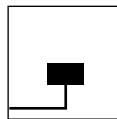
- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=4**  Silver

**Diffusore - Diffuser**  
**Codice-Code 00 1210**  
**Codice-Code 00 1211**

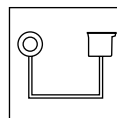
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



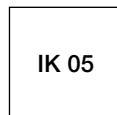
**Incasso a soffitto**  
Recessed ceiling version



**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
**L'apparecchio necessita di alimentatore remoto elettronico (fornito)**  
The luminaire needs a remote power supplier (supplied)

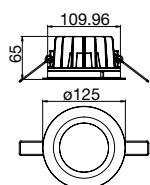


IK 05



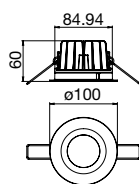
1210

<b>1210.20X.24</b>	LED COB	10,5W	1600 lm	4000 K	24°
<b>1210.21X.24</b>	LED COB	10,5W	1590 lm	3000 K	24°
<b>1210.20X.38</b>	LED COB	10,5W	1600 lm	4000 K	38°
<b>1210.21X.38</b>	LED COB	10,5W	1590 lm	3000 K	38°



1211

<b>1211.20X.24</b>	LED COB	8,8W	1260 lm	4000 K	24°
<b>1211.21X.24</b>	LED COB	8,8W	1210 lm	3000 K	24°
<b>1211.20X.38</b>	LED COB	8,8W	1260 lm	4000 K	38°
<b>1211.21X.38</b>	LED COB	8,8W	1210 lm	3000 K	38°







SLIDE



SLASH

# SLIDE

Apparecchio per illuminazione di esterni applicabile a parete disponibile in due dimensioni BIG e MINI costituito da:





- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor wall luminaire available in two sizes BIG and MINI constructed of:

- Painted die-cast aluminium body
- Tempered satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



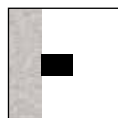
Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

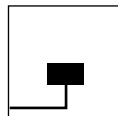
Diffusore - Diffuser  
Codice-Code 00 6026  
Codice-Code 00 6028

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

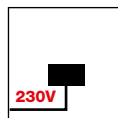
Classe energetica : vedi pag. 356  
Energy class : see page 356



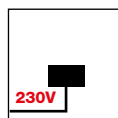
**SLIDE**  
Installazione a parete  
Wall mounting



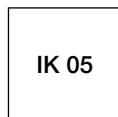
**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED - Cod. 6026**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.




**LED - Cod. 6028**  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer

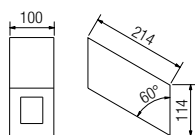



IK 05

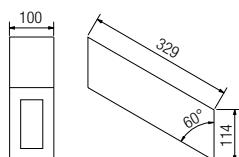


**6026** MINI

<b>6026.86X</b>		TC-DE	18W	G24 q-2	
Con reattore elettronico / With electronic ballast					
<b>6026.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>6026.56X</b>	<b>LED</b>		13W	1790 lm	3000 K

**6028** BIG

<b>6028.98X</b>		TC-L	18W	2G11	
Con reattore elettronico / With electronic ballast					
<b>6028.25X</b>	<b>LED</b>		16W	1500 lm	4000 K
<b>6028.26X</b>	<b>LED</b>		16W	1350 lm	3000 K
Con alimentatore elettronico incorporato / Built-in electronic power supplier					



# SLASH

Apparecchio per illuminazione di esterni applicabile a parete disponibile in due dimensioni BIG e MINI costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor wall luminaire available in two sizes BIG and MINI constructed of:

- Painted die-cast aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# SLASH STELO

Apparecchio per esterni costituito da:

- Palo in alluminio estruso verniciato
- Corpo superiore in alluminio pressofuso verniciato

Outdoor post luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

X=5  Corten

Diffusore - Diffuser

Codice-Code 00 6020

per/for SLASH BIG

Codice-Code 00 6024

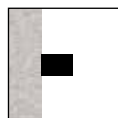
per/for SLASH MINI

Le lampadine vengono fornite solo su richiesta

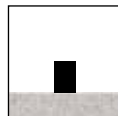
Bulbs supplied only on request

Classe energetica : vedi pag. 356

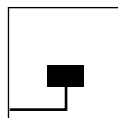
Energy class : see page 356



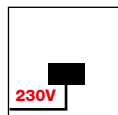
**SLASH**  
Installazione a parete  
Wall mounting



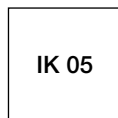
**SLASH STELO**  
Installazione a terra  
Floor mounting



**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.

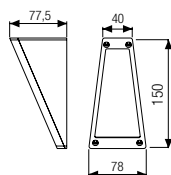


IK 05




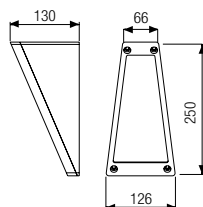
**6024** MINI

<b>6024.14X</b>		QT14	25W	G9	
<b>6024.66X</b>	LED		4,5W	505 lm	4000 K
<b>6024.67X</b>	LED		4,5W	420 lm	3000 K



**6020** BIG


<b>6020.95X</b>		TC-DEL	26W	G24 q-3	
Con reattore elettronico / With electronic ballast					
<b>6020.55X</b>	LED		13W	1790 lm	4000 K
<b>6020.56X</b>	LED		13W	1790 lm	3000 K

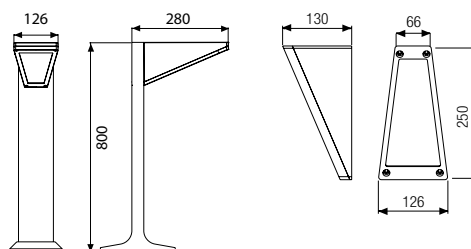


# SLASH STELO



**6021** BIG

<b>6021.95X</b>		TC-DEL	26W	G24 q-3	
Con reattore elettronico / With electronic ballast					
<b>6021.55X</b>	LED		13W	1790 lm	4000 K
<b>6021.56X</b>	LED		13W	1790 lm	3000 K







BELT BIG



BELT MINI

# BELT

Apparecchio da esterni a parete.  
Disponibile in 2 dimensioni.  
Costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor luminaire. It is available in 2 different sizes.  
Constructed of:

- Painted die-cast aluminium body
- Polycarbonate diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



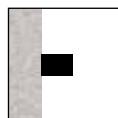
Colori - Colours

- X=2 Bianco  
White
- X=9 Antracite  
Anthracite
- X=4 Silver
- X=5 Corten

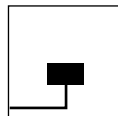
Diffusore - Diffuser  
Codice-Code 08 4040  
Codice-Code 08 6060

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

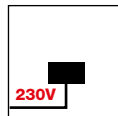
Classe energetica : vedi pag. 356  
Energy class : see page 356



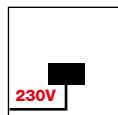
Installazione a parete  
Wall mounting



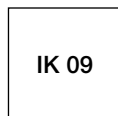
Entrata singola cavi di alimentazione  
Single power supply cables input



LED - Cod. 4040  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



LED - Cod. 6060  
Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



IK 09



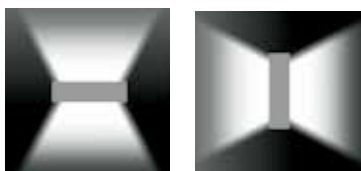
L'apparecchio BELT può essere installato sia orizzontale sia verticale

BELT can be installed both horizontal and vertical




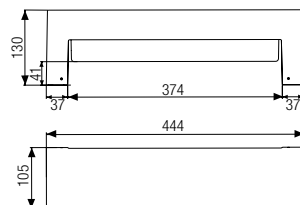


4040




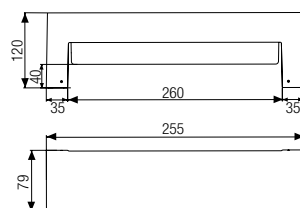
**BELT BIG**

<b>4040.99X</b>		TC-L	24W	2G11	
Con reattore elettronico / With electronic ballast					
<b>4040.66X</b>	<b>LED</b>		14,5W	2100 lm	4000 K
<b>4040.67X</b>	<b>LED</b>		14,5W	2000 lm	3000 K

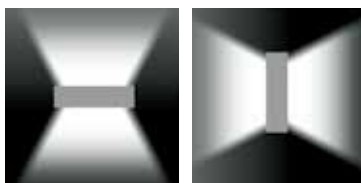


**BELT MINI**

<b>6060.92X</b>		TC-DE	10W	G24 q-1	
Con reattore elettronico / With electronic ballast					
<b>6060.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>6060.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



6060









LINE

# LINE

Apparecchio per esterni a parete.

Disponibile in 3 dimensioni:

LINE 510

LINE 320

LINE 210

È costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

PER BLUE LINE

- Linea luminosa in policarbonato blu

Outdoor wall luminaire available in 3 different sizes:

LINE 510

LINE 320

LINE 210

It is constructed of:

- Painted die-cast aluminium body
- Satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders

FOR BLUE LINE

- Blue lighted polycarbonate stripe



Line colori - Line colours

X=2  Bianco  
White

X=9  Antracite  
Anthracite

X=4  Silver

Blue Line colori - Blue Line colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 6061

00 6063

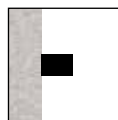
00 6065

Le lampadine vengono fornite solo su richiesta

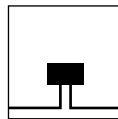
Bulbs supplied only on request

Classe energetica : vedi pag. 356

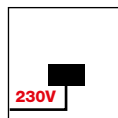
Energy class : see page 356



Installazione a parete  
Wall mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



IK 07



L'apparecchio LINE 510 può essere installato sia orizzontale sia verticale

LINE 510 luminaire can be installed both horizontal and vertical





6061 - 6062 LINE 510

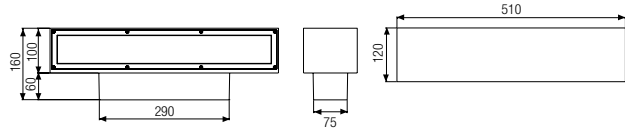


**Monodirezionale - Mono direction light**

<b>6061.94X</b>		TC-L	1x36W	2G11
Con reattore elettronico / With electronic ballast				

**Bidirezionale - Double direction light**

<b>6062.94X</b>		TC-L	2x36W	2G11
Con reattore elettronico / With electronic ballast				



6063 - 6064 LINE 320

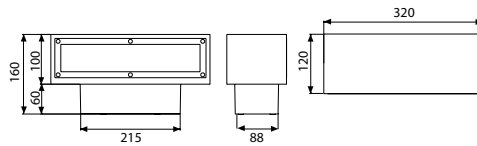


**Monodirezionale - Mono direction light**

<b>6063.95X</b>		TC-D	2x26W	G24 d-3
<b>6063.66X</b>		LED	12W	1500 lm 4000 K
<b>6063.67X</b>		LED	12W	1400 lm 3000 K

**Bidirezionale - Double direction light**

<b>6064.95X</b>		TC-D	2x26W	G24 d-3
<b>6064.66X</b>		LED	24W	2x1500 lm 4000 K
<b>6064.67X</b>		LED	24W	2x1400 lm 3000 K



6065 - 6066 LINE 210

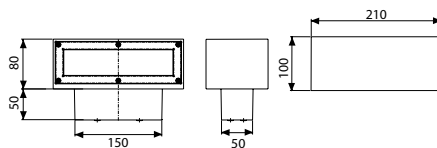


**Monodirezionale - Mono direction light**

<b>6065.95X</b>		TC-D	26W	G24 d-3
<b>6065.66X</b>		LED	8,4W	1200 lm 4000 K
<b>6065.67X</b>		LED	8,4W	1100 lm 3000 K

**Bidirezionale - Double direction light**

<b>6066.95X</b>		TC-D	26W	G24 d-3
<b>6066.66X</b>		LED	16,8W	2x1200 lm 4000 K
<b>6066.67X</b>		LED	16,8W	2x1100 lm 3000 K





Rica Seiljet Hotel - MOLDE - Norge

## TECNICA RAZIONALE E NOTE DI COLORE

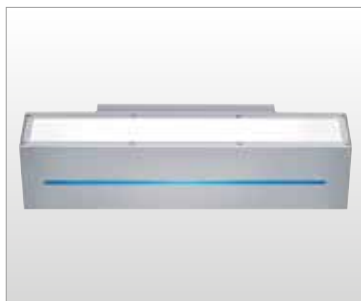
Nella Blue Line una linea retta attraversa tutta la lampada con un effetto di luce elegante e raffinato.

## RATIONAL TECHNIQUE AND EMOTIONAL NOTES OF COLOR

In the Blue Line a straight line crosses the body of the luminaire giving to it a fine and elegant light effect.

# BLUE LINE

BLUE LINE



6071 - 6072 BLUE LINE 510



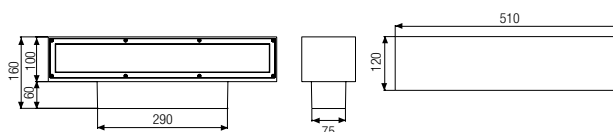
### Monodirezionale - Mono direction light

**6071.94X**  TC-L 1x36W 2G11  
Con reattore elettronico / With electronic ballast



### Bidirezionale - Double direction light

**6072.94X**  TC-L 2x36W 2G11  
Con reattore elettronico / With electronic ballast



6075 - 6076 BLUE LINE 210



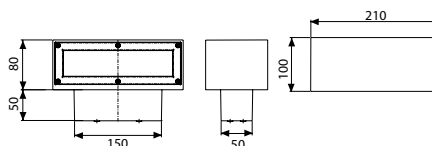
### Monodirezionale - Mono direction light

**6075.95X**  TC-D 26W G24 d-3



### Bidirezionale - Double direction light

**6076.95X**  TC-D 26W G24 d-3







SHARP



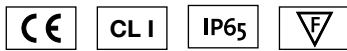
# SHARP

Apparecchio da esterni per installazione a parete o a terra, disponibili con luci bidirezionali o monodirezionali costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall or ground outdoor luminaire, available with mono-direction or double-direction light constructed of:

- Painted die-cast aluminium body
- Satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

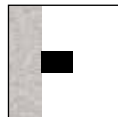
X=9  Antracite  
Anthracite

X=4  Silver

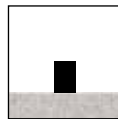
Diffusore - Diffuser

Codice-Code 00 7021

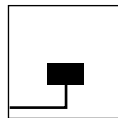
Classe energetica : vedi pag. 356  
Energy class : see page 356



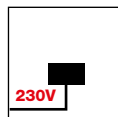
7021 - 7022  
Installazione a parete  
Wall mounting



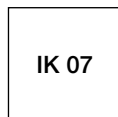
7024 - 7025  
Installazione a terra  
Floor mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 07







7021 - 7022

**Installazione a parete**

Wall mounting

**Monodirezionale**

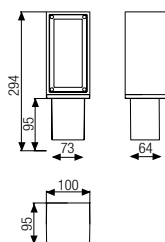
Mono-directional

<b>7021.66X</b>	LED	9W	1240 lm	4000 K
<b>7021.67X</b>	LED	9W	1160 lm	3000 K

**Bidirezionale**

Double-directional

<b>7022.66X</b>	LED	2X9W	2X1240 lm	4000 K
<b>7022.67X</b>	LED	2X9W	2X1160 lm	3000 K



7024 - 7025

**Installazione a terra**

Floor mounting

**Monodirezionale**

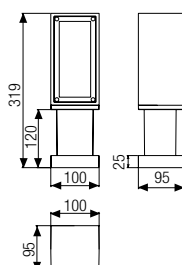
Mono-directional

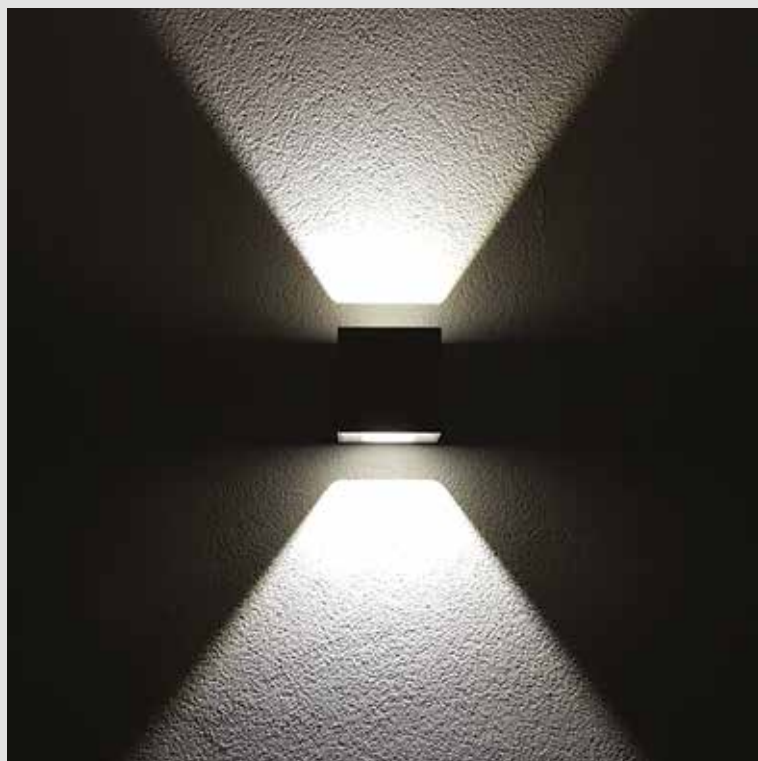
<b>7025.66X</b>	LED	9W	1240 lm	4000 K
<b>7025.67X</b>	LED	9W	1160 lm	3000 K

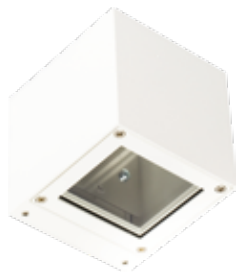
**Bidirezionale**

Double-directional

<b>7024.66X</b>	LED	2X9W	2X1240 lm	4000 K
<b>7024.67X</b>	LED	2X9W	2X1160 lm	3000 K







DM 3



DM 4

# DM 3

Apparecchio da parete per illuminazione di interni e di esterni ad emissione di luce con varie aperture di fasci luminosi costituito da:

- Struttura in alluminio pressofuso verniciato
- Vetri piani temperati e/o lenti
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor and indoor luminaire with various light beams constructed of:

- Painted die-cast aluminium structure
- Tempered glasses or/and lenses
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# DM 3 STELO

Apparecchio da giardino per esterni costituita da:

- Palo in alluminio estruso verniciato
- Corpo superiore in alluminio pressofuso verniciato

Garden post luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head



CL I

IP65



Colori - Colours

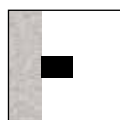
X=2  Bianco  
White

X=3  Nero  
Black

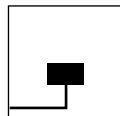
X=9  Antracite  
Anthracite

X=4  Silver

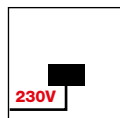
X=5  Corten



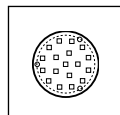
Installazione a parete  
Wall mounting



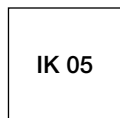
Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



LED Gx53  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



IK 05

Diffusore - Diffuser

Codice-Code 00 4031

vetro / glass

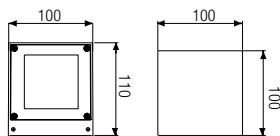
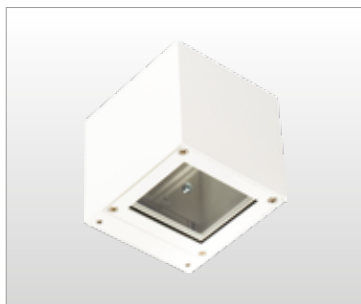
Codice-Code 04 4033

lente rettangolare / rectangular lens

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53 e GU10 LED**

Bulbs supplied only on request except for LED GX53 version and GU10 LED

Classe energetica : vedi pag. 356  
Energy class : see page 356



**DM 3 su richiesta è disponibile anche con fascio luminoso 40°.**

DM 3 available also with 40° light beam on request.



4031

**Monodirezionale con un vetro - Fascio luminoso  $\pm 70^\circ$**

Mono direction light with one glass -  $\pm 70^\circ$  light beam

• 4031.68X		LED	4,5W	GX53	470 lm	4000 K
4031.66X		LED	4,5W		505 lm	4000 K
4031.67X		LED	4,5W		420 lm	3000 K
• 4031.05X		LED GU10	6W		425 lm	4000 K
• 4031.06X		LED GU10	6W		425 lm	3000 K



4032

**Bidirezionale con due vetri - Fasci luminosi  $\pm 70^\circ$**

Double direction light with two glasses -  $\pm 70^\circ$  light beams

4032.14X		QT14	60W	G9		
4032.66X		LED	2x4,5W		2x505 lm	4000 K
4032.67X		LED	2x4,5W		2x420 lm	3000 K



4033

**Bidirezionale con una lente  $\pm 10^\circ$  e un vetro fascio luminoso  $\pm 70^\circ$**

Double direction light with 1 lens  $\pm 10^\circ$  and 1 glass  $\pm 70^\circ$  light beam

4033.14X		QT14	60W	G9		
4033.66X		LED	2x4,5W		2x505 lm	4000 K
4033.67X		LED	2x4,5W		2x420 lm	3000 K

- L'apparecchio viene fornito completo di lampadina

Bulb enclosed to the luminaire



4036 H 500

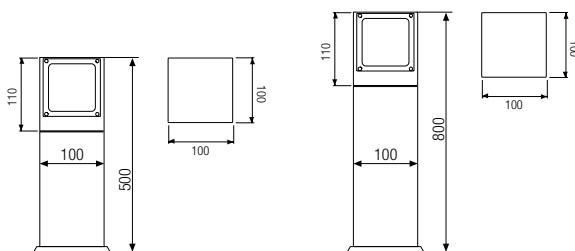
4038 H 800

**Bidirezionale con due fasci luminosi**

Double direction light with two light beams

4036.55X		LED	2x4,5W		2x505 lm	4000 K
4036.56X		LED	2x4,5W		2x420 lm	3000 K

4038.55X		LED	2x4,5W		2x505 lm	4000 K
4038.56X		LED	2x4,5W		2x420 lm	3000 K



4036 H 500

4038 H 800

DM 3 STELO

# DM 4

Apparecchio da parete per illuminazione di interni e di esterni ad emissione di luce con varie aperture di fasci luminosi costituito da:

- Struttura in alluminio pressofuso verniciato
- Vetri piani temperati e/o lenti
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor and indoor luminaire with various light beams constructed of:

- Painted die-cast aluminium structure
- Tempered glasses or/and lenses
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



## Colori - Colours

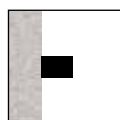
- X=2 Bianco  
White
- X=3 Nero  
Black
- X=9 Antracite  
Anthracite
- X=4 Silver
- X=5 Corten

Diffusore - Diffuser  
Codice-Code 00 3031  
00 3034

Codice-Code 04 3033  
lente rettangolare / rectangular lens

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

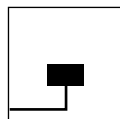
Classe energetica : vedi pag. 356  
Energy class : see page 356



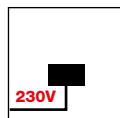
Installazione a parete  
Wall mounting



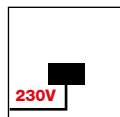
ACCESSORIO: art. PT74  
Questo accessorio serve per chiudere una o più uscite di luce secondo le esigenze di installazione  
This part is used to close one or more light openings as for the installation's necessities



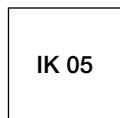
Entrata singola cavi di alimentazione  
Single power supply cables input



LED - Cod. 3034  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



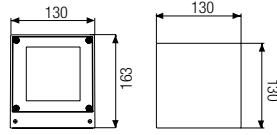
LED - Cod. 3031 - 3032 - 3033  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.



IK 05



Installazione a parete  
Wall mounting



**DM 4 su richiesta è disponibile anche con fascio luminoso 40°.**  
DM 4 available also with 40° light beam on request.



3031

**Monodirezionale con un vetro - Fascio luminoso  $\pm 70^\circ$**   
Mono direction light with one glass -  $\pm 70^\circ$  light beam

<b>3031.83X</b>	TC-T	26W	GX24 d-3	
<b>3031.66X</b>	LED	8W	1400 lm	4000 K
<b>3031.67X</b>	LED	8W	1300 lm	3000 K



3032

**Bidirezionale con due vetri - Fasci luminosi  $\pm 70^\circ$**   
Double direction light with two glasses -  $\pm 70^\circ$  light beams

<b>3032.83X</b>	TC-T	26W	GX24 d-3	
<b>3032.66X</b>	LED	16W	2x1400 lm	4000 K
<b>3032.67X</b>	LED	16W	2x1300 lm	3000 K



3033

**Bidirezionale con una lente  $\pm 10^\circ$  e un vetro fascio luminoso  $\pm 70^\circ$**   
Double direction light with 1 lens  $\pm 10^\circ$  and 1 glass  $\pm 70^\circ$  light beam

<b>3033.66X</b>	LED	16W	2x1400 lm	4000 K
<b>3033.67X</b>	LED	16W	2x1300 lm	3000 K



3034

**4 fasci luminosi**  
4 light beams

<b>3034.00X</b>	A60	60W	E27	
<b>3034.84X</b>	TC-T	18W	GX24 d-2	
<b>3034.83X</b>	TC-T	26W	GX24 d-3	
<b>3034.55X</b>	LED	17,6W	2270 lm	4000 K
<b>3034.56X</b>	LED	17,6W	2125 lm	3000 K

# DM 4 STELO

Apparecchio da giardino per esterni.

Costituita da:






- Palo in alluminio estruso verniciato
- Corpo superiore in alluminio pressofuso verniciato
- Vetri piani temperati
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Garden post luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Tempered glasses
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



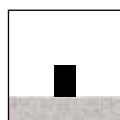
Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver
- X=5  Corten

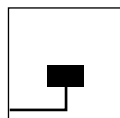
Diffusore - Diffuser  
Codice-Code 00 3034  
vetro / glass

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

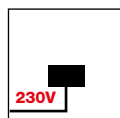
Classe energetica : vedi pag. 356  
Energy class : see page 356



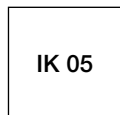
Installazione a terra  
Floor mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 05



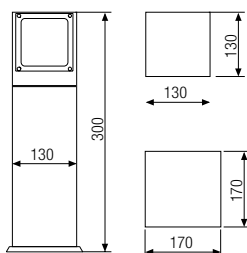
ACCESSORIO / ACCESSORY : art. PT74  
Questo accessorio serve per chiudere una o più uscite di luce secondo le esigenze di installazione  
This part is used to close one or more light openings as for the installation's necessities



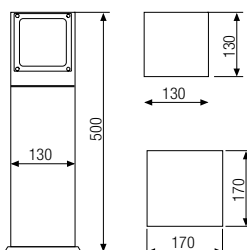


**3035** H 300

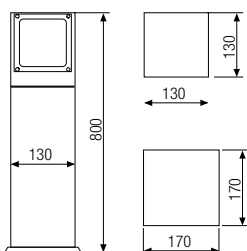
<b>3035.00X</b>		A60	60W	E27	
<b>3035.83X</b>		TC-T	26W	GX24 d-3	
<b>3035.55X</b>		<b>LED</b>	17,6W	2270 lm	4000 K
<b>3035.56X</b>		<b>LED</b>	17,6W	2125 lm	3000 K

**3036** H 500

<b>3036.00X</b>		A60	60W	E27	
<b>3036.83X</b>		TC-T	26W	GX24 d-3	
<b>3036.55X</b>		<b>LED</b>	17,6W	2270 lm	4000 K
<b>3036.56X</b>		<b>LED</b>	17,6W	2125 lm	3000 K

**3038** H 800

<b>3038.00X</b>		A60	60W	E27	
<b>3038.83X</b>		TC-T	26W	GX24 d-3	
<b>3038.55X</b>		<b>LED</b>	17,6W	2270 lm	4000 K
<b>3038.56X</b>		<b>LED</b>	17,6W	2125 lm	3000 K







BOX



DIXIE

# BOX

Apparecchio da parete per illuminazione di interni e di esterni ad emissione di luce con varie aperture di fasci luminosi costituito da:

- Struttura in alluminio pressofuso verniciato
- Vetri piani temperati e/o lenti
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor and indoor luminaire with various light beams constructed of:

- Painted die-cast aluminium structure
- Tempered glasses or/and lenses
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 6041 vetro / glass

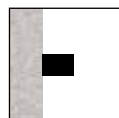
Codice-Code 04 6045 lente / lens

Le lampadine vengono fornite solo su richiesta

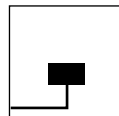
Bulbs supplied only on request

Classe energetica : vedi pag. 356

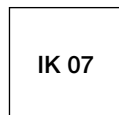
Energy class : see page 356



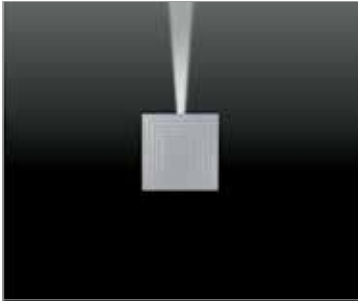
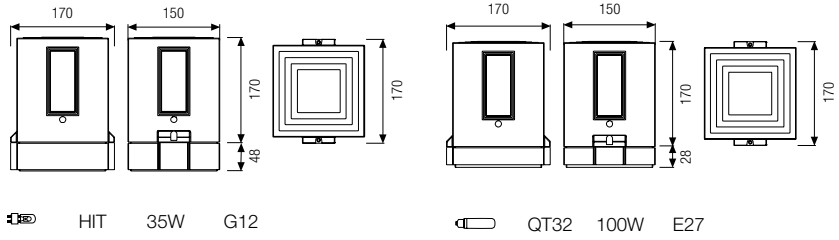
Installazione a parete  
Wall mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



IK 07

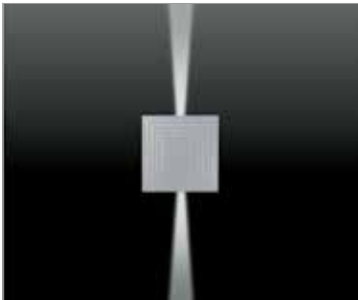


6045

**Monodirezionale con 1 lente fascio stretto**

Mono direction light with 1 narrow light beam lens

<b>6045.10X</b>		QT32	100W	E27
<b>6045.35X</b>		HIT	35W	G12



6046

**Bidirezionale con 2 lenti fascio stretto**

Double direction light with 2 narrow light beams lenses

<b>6046.10X</b>		QT32	100W	E27
<b>6046.35X</b>		HIT	35W	G12



6048

**4 lenti fascio stretto**

4 narrow light beam lenses

<b>6048.10X</b>		QT32	100W	E27
<b>6048.35X</b>		HIT	35W	G12

# DIXIE

Apparecchio per illuminazione di esterni applicabile a parete costituito da:

- Struttura in alluminio pressofuso verniciato
- Vetro satinato temperato o in policarbonato opale
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor wall luminaire constructed of:

- Painted die-cast aluminium structure
- Satin tempered glass or opal polycarbonate diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# DIXIE STELO

Apparecchio da giardino per esterni costituita da:

- Palo in alluminio estruso verniciato
- Corpo superiore in alluminio pressofuso verniciato

Garden post luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head



Colori - Colours

X=9  Antracite / Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 7071

vetro / glass

**Su richiesta disponibile anche con diffusore in policarbonato**

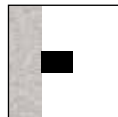
Available also with polycarbonate diffuser on request

**Le lampadine vengono fornite solo su richiesta**

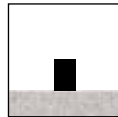
Bulbs supplied only on request

Classe energetica : vedi pag. 356

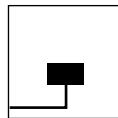
Energy class : see page 356



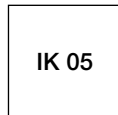
**DIXIE**  
Installazione a parete  
Wall mounting



**DIXIE STELO**  
Installazione a terra  
Floor mounting



Entrata singola cavi di alimentazione  
Single power supply cables input

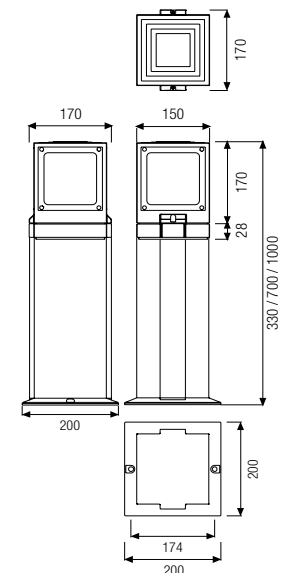
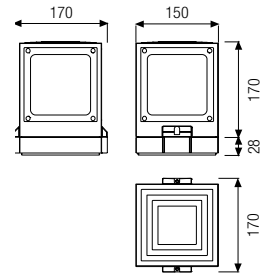


Diffusore vetro  
Glass diffuser



**ACCESSORIO / ACCESSORY : art. PT76**  
Questo accessorio serve per chiudere una o più uscite di luce secondo le esigenze di installazione

This part is used to close one or more light openings as for the installation's necessities



### Installazione a parete

Wall mounting



7071



7072



7074

#### 1 apertura 1 opening

<b>7071.00X</b>		A60	100W	E27
<b>7071.83X</b>		TC-T	26W	GX24 d-3
<b>7071.35X</b>		HIT	35W	G12

#### 2 aperture 2 openings

<b>7072.00X</b>		A60	100W	E27
<b>7072.83X</b>		TC-T	26W	GX24 d-3
<b>7072.35X</b>		HIT	35W	G12

#### 4 aperture 4 openings

<b>7074.00X</b>		A60	100W	E27
<b>7074.83X</b>		TC-T	26W	GX24 d-3
<b>7074.35X</b>		HIT	35W	G12

### Installazione a terra

Floor mounting



7077 H 330

7076 H 700

7078 H 1000



#### 4 aperture 4 openings

<b>7077.00X</b>		A60	100W	E27
<b>7077.83X</b>		TC-T	26W	GX24 d-3
<b>7077.35X</b>		HIT	35W	G12

#### 4 aperture 4 openings

<b>7076.00X</b>		A60	100W	E27
<b>7076.83X</b>		TC-T	26W	GX24 d-3
<b>7076.35X</b>		HIT	35W	G12

#### 4 aperture 4 openings

<b>7078.00X</b>		A60	100W	E27
<b>7078.83X</b>		TC-T	26W	GX24 d-3
<b>7078.35X</b>		HIT	35W	G12

## DIXIE STELO







BLUES



AMOS

# BLUES BIG

Apparecchio da parete per illuminazione di esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato e/o lente
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor direct light wall luminaire constructed of:

- Painted die-cast aluminium body
- Tempered glass and/or lens diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 8081 vetro / glass

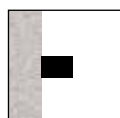
Codice-Code 04 8083 lente / lens

**Le lampadine vengono fornite solo su richiesta**

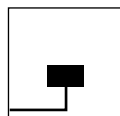
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

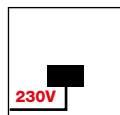
Energy class : see page 356



**Installazione a parete**  
Wall mounting

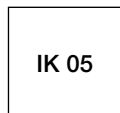


**Entrata singola cavi di alimentazione**  
Single power supply cables input



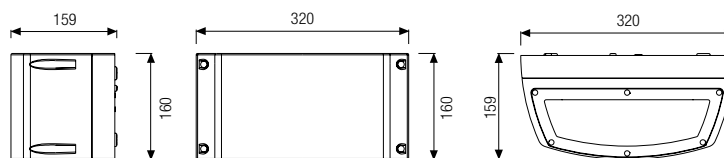
**LED**

L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer






**IK 05**





8081




**Monodirezionale**  
Mono direction light

<b>8081.00X</b>		A60	2x60W	E27
<b>8081.95X</b>		TC-D	2x26W	G24 d-3
<b>8081.78X</b>		HIT-DE	70W	Rx7s
<b>8081.66X</b>	LED		15W	2200 lm 4000 K
<b>8081.67X</b>	LED		15W	2100 lm 3000 K



8082


**Bidirezionale**  
Double direction light

<b>8082.00X</b>		A60	2x60W	E27
<b>8082.95X</b>		TC-D	2x26W	G24 d-3
<b>8082.78X</b>		HIT-DE	70W	Rx7s
<b>8082.66X</b>	LED		2x15W	2x2200 lm 4000 K
<b>8082.67X</b>	LED		2x15W	2x2100 lm 3000 K



8083

**Bidirezionale con 1 lente a fascio stretto e 1 vetro**  
Double direction light with 1 narrow light beam lens and 1 glass

<b>8083.77X</b>		HIT	70W	G12
<b>8083.66X</b>	LED		1x15W	2200 lm 4000 K
	LED		1x8W	1100 lm 4000 K
<b>8083.67X</b>	LED		1x15W	2100 lm 3000 K
	LED		1x8W	1000 lm 3000 K

# BLUES MINI

Apparecchio da parete per illuminazione di esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato e/o lente
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor direct light wall luminaire constructed of:

- Painted die-cast aluminium body
- Tempered glass and/or lens diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 8071 vetro / glass

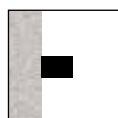
Codice-Code 04 8073 lente / lens

**Le lampadine vengono fornite solo su richiesta**

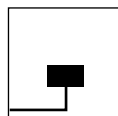
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

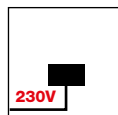
Energy class : see page 356



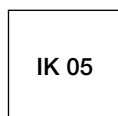
**Installazione a parete**  
Wall mounting



**Entrata singola cavi di alimentazione**  
Single power supply cables input

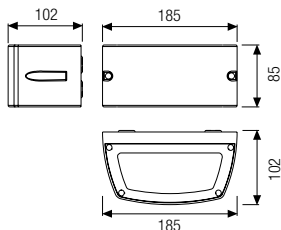


**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 05





**BLUES MINI su richiesta è disponibile anche con fascio luminoso 40°.**  
 BLUES MINI available also with 40° light beam on request.



**8071**

**Monodirezionale con un vetro - Fascio luminoso ± 80°**

Mono direction light with one glass - ±80° light beam

<b>8071.92X</b>		TC-D	13W	G24 d-1	
<b>8071.14X</b>		QT14	75W	G9	
<b>8071.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>8071.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



**8077**

**Monodirezionale con una lente ±10°**

Mono direction light with 1 lens ±10°

<b>8077.14X</b>		QT14	75W	G9	
<b>8077.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>8077.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



**8072**

**Bidirezionale con due vetri - Fasci luminosi ± 80°**

Double direction light with two glasses - ±80° light beams

<b>8072.92X</b>		TC-D	13W	G24 d-1	
<b>8072.14X</b>		QT14	75W	G9	
<b>8072.66X</b>	<b>LED</b>		2X4,5W	2X505 lm	4000 K
<b>8072.67X</b>	<b>LED</b>		2X4,5W	2X420 lm	3000 K



**8074**

**Bidirezionale con 2 lenti ±10°**

Double direction light with 2 lenses ±10°

<b>8074.14X</b>		QT14	75W	G9	
<b>8074.66X</b>	<b>LED</b>		2X4,5W	2X505 lm	4000 K
<b>8074.67X</b>	<b>LED</b>		2X4,5W	2X420 lm	3000 K



**8073**

**Bidirezionale con una lente ±10° e un vetro fascio luminoso ±80°**

Double direction light with 1 lens ±10° and 1 glass ±80° light beam

<b>8073.14X</b>		QT14 Halopin	75W	G9	
<b>8073.66X</b>	<b>LED</b>		2X4,5W	2X505 lm	4000 K
<b>8073.67X</b>	<b>LED</b>		2X4,5W	2X420 lm	3000 K

# AMOS BIG

Apparecchio a parete per illuminazione di esterni ad emissione di luce con varie aperture di fasci luminosi costituito da:




- Struttura in alluminio pressofuso verniciato
- Vetri piani temperati e/o lenti
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor luminaire with various light band openings constructed of:

- Painted die-cast aluminium structure
- Tempered glasses or/and lenses
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3  Nero / Black
- X=9  Antracite / Anthracite
- X=4  Silver

Diffusore - Diffuser

Codice-Code 00 8021

vetro / glass

Codice-Code 04 8022

lente tonda / round lens

Codice-Code 04 8023

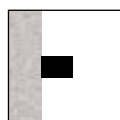
lente rettangolare / rectangular lens

Le lampadine vengono fornite solo su richiesta

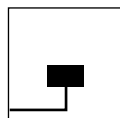
Bulbs supplied only on request

Classe energetica : vedi pag. 356

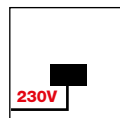
Energy class : see page 356



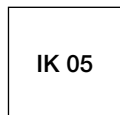
Installazione a parete  
Wall mounting



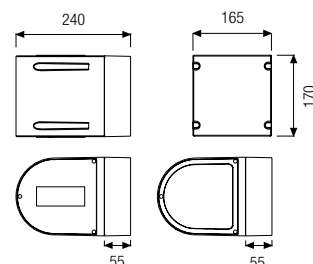
Entrata singola cavi di alimentazione  
Single power supply cables input



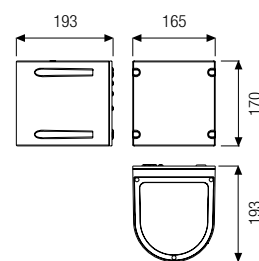
LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.





IK 05



 HIT 35W G12



 A60 100W E27  
 TC-T 26W GX24 d-3  
LED



8020

**Bidirezionale**

Double direction light

<b>8020.55X</b>	LED	2x9W	2x1240 lm	4000 K
<b>8020.56X</b>	LED	2x9W	2x1160 lm	3000 K



8021

**Monodirezionale**

Mono direction light

<b>8021.00X</b>		A60	100W	E27
<b>8021.83X</b>		TC-T	26W	GX24 d-3
<b>8021.35X</b>		HIT	35W	G12
<b>8021.55X</b>	LED	13W	1790 lm	4000 K
<b>8021.56X</b>	LED	13W	1790 lm	3000 K



8022

**Bidirezionale con una lente e un vetro**

Double direction light with 1 lens and 1 glass

<b>8022.00X</b>		A60	100W	E27
<b>8022.83X</b>		TC-T	26W	GX24 d-3
<b>8022.35X</b>		HIT	35W	G12



8023

**Bidirezionale con 1 lente a fascio stretto e un vetro**

Double direction light with 1 narrow light beam lens and 1 glass

<b>8023.35X</b>		HIT	35W	G12
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8024

**Bidirezionale con 2 lenti**

Double direction light with 2 lenses

<b>8024.35X</b>		HIT	35W	G12
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# AMOS MINI

Apparecchio da parete per illuminazione di interni e di esterni ad emissione di luce con varie aperture di fasci luminosi costituito da:

- Struttura in alluminio pressofuso verniciato
- Vetri piani temperati e/o lenti
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor and indoor luminaire with various light beams constructed of:

- Painted die-cast aluminium structure
- Tempered glasses or/and lenses
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



## Colori - Colours

- X=2** Bianco  
White
- X=3** Nero  
Black
- X=9** Antracite  
Anthracite
- X=4** Silver
- X=5** Corten

## Diffusore - Diffuser

Codice-Code **00 8091**

vetro / glass

Codice-Code **04 8093**

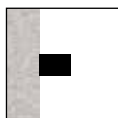
lente rettangolare / rectangular lens

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53 e GU10 LED**

Bulbs supplied only on request except for LED GX53 version and GU10 LED

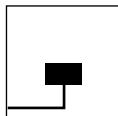
**Classe energetica : vedi pag. 356**

Energy class : see page 356



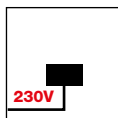
### Installazione a parete

Wall mounting



### Entrata singola cavi di alimentazione

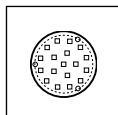
Single power supply cables input



### LED

**Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**

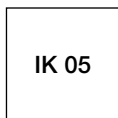
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



### LED Gx53

**Non necessita di alcun alimentatore.**

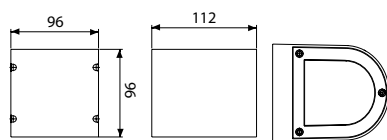
It does not need the power supplier.



IK 05









**AMOS MINI su richiesta è disponibile anche con fascio luminoso 40°.**  
 AMOS MINI available also with 40° light beam on request.

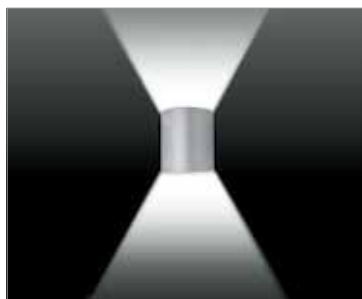


8091

**Monodirezionale con un vetro - Fascio luminoso  $\pm 70^\circ$**

Mono direction light with one glass -  $\pm 70^\circ$  light beam

● <b>8091.68X</b>		LED	4,5W	GX53	470 lm	4000 K
<b>8091.66X</b>		LED	4,5W		505 lm	4000 K
<b>8091.67X</b>		LED	4,5W		420 lm	3000 K
● <b>8091.05X</b>		LED GU10	6W		425 lm	4000 K
● <b>8091.06X</b>		LED GU10	6W		425 lm	3000 K



8092

**Bidirezionale con due vetri - Fasci luminosi  $\pm 70^\circ$**

Double direction light with two glasses -  $\pm 70^\circ$  light beams

<b>8092.14X</b>		QT14	60W		G9	
<b>8092.66X</b>		LED	2x4,5W		2x505 lm	4000 K
<b>8092.67X</b>		LED	2x4,5W		2x420 lm	3000 K



8093

**Bidirezionale con una lente  $\pm 10^\circ$  e un vetro fascio luminoso  $\pm 70^\circ$**

Double direction light with 1 lens  $\pm 10^\circ$  and 1 glass  $\pm 70^\circ$  light beam

<b>8093.14X</b>		QT14	60W		G9	
<b>8093.66X</b>		LED	2x4,5W		2x505 lm	4000 K
<b>8093.67X</b>		LED	2x4,5W		2x420 lm	3000 K

- L'apparecchio viene fornito completo di lampadina  
 Bulb enclosed to the luminaire





N 07



BLITZ



BLITZ QUAD



HALF

# N 07

Proiettore orientabile per esterni ed interni applicabile a parete costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato satinato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Adjustable indoor and outdoor wall spotlight constructed of:

- Painted die-cast aluminium body
- Satin glass diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

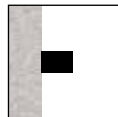
Diffusore - Diffuser

Codice-Code 00 9070

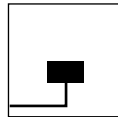
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

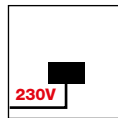
Classe energetica : vedi pag. 356  
Energy class : see page 356



Installazione a parete  
Wall mounting

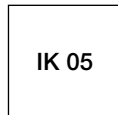


Entrata singola cavi di alimentazione  
Single power supply cables input



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



IK 05

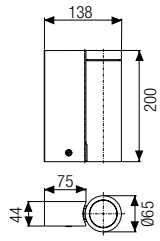
APPARECCHIO ORIENTABILE DA 0° A 90°  
ADJUSTABLE FROM 0° TO 90°



9070



<b>9070.15X</b>	 Q PAR16	50W	GU10		
<b>9070.66X</b>	LED	6,5W	725 lm	4000 K	16°
<b>9070.67X</b>	LED	6,5W	650 lm	3000 K	16°



# BLITZ

Apparecchio a sezione cilindrica a parete o a soffitto per esterni a uno o a due fasci luminosi; è disponibile in diverse dimensioni. È costituito da:

- Corpo in alluminio estruso e in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

One or two light beams outdoor wall or ceiling cylindrical section luminaire available in different sizes. It is constructed of:

- Extruded and die-casted aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



## Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver
- X=5  Corten

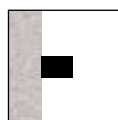
## Diffusore - Diffuser

Codice-Code 00 9061  
00 9071

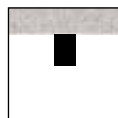
## Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED

Bulbs supplied only on request except for GU10 LED version

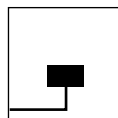
Classe energetica : vedi pag. 356  
Energy class : see page 356



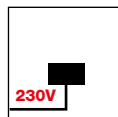
Installazione a parete  
Wall mounting



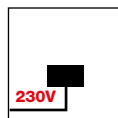
Cod. 9067 - 9077  
Installazione a soffitto  
Ceiling mounting



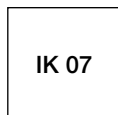
Entrata singola cavi di alimentazione  
Single power supply cables input



LED BLITZ Ø93 Cod. 9061 - 9064  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



LED Cod. 9068 - 9069  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz  
posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz  
built-in transformer



IK 07





9075 - 9076 Ø 93



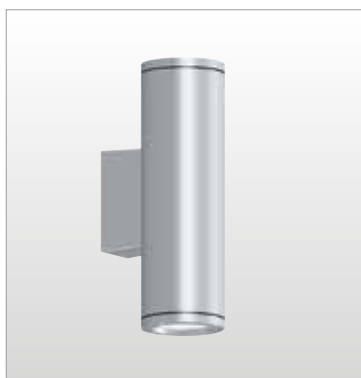
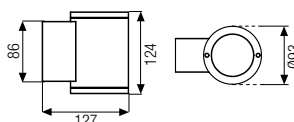
**Monodirezionale**  
Mono direction light

<b>9075.15X</b>		Q PAR16	50W	GU10	
<b>9075.66X</b>		LED	4,5W	505 lm	4000 K
<b>9075.67X</b>		LED	4,5W	420 lm	3000 K
• <b>9075.05X</b>		LED GU10	6W	425 lm	4000 K
• <b>9075.06X</b>		LED GU10	6W	425 lm	3000 K



**Bidirezionale**  
Double direction light

<b>9076.14X</b>		QT14	60W	G9	
<b>9076.66X</b>		LED	2x4,5W	2x505 lm	4000 K
<b>9076.67X</b>		LED	2x4,5W	2x420 lm	3000 K



9071 - 9072 Ø 93



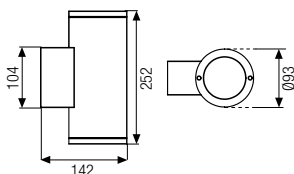
**Monodirezionale**  
Mono direction light

<b>9071.15X</b>		Q PAR16	50W	GU10	
<b>9071.66X</b>		LED	4,5W	505 lm	4000 K
<b>9071.67X</b>		LED	4,5W	420 lm	3000 K
• <b>9071.05X</b>		LED GU10	6W	425 lm	4000 K
• <b>9071.06X</b>		LED GU10	6W	425 lm	3000 K



**Bidirezionale**  
Double direction light

<b>9072.15X</b>		Q PAR16	2X50W	GU10	
<b>9072.66X</b>		LED	2X4,5W	2X505 lm	4000K
<b>9072.67X</b>		LED	2X4,5W	2X420 lm	3000K
• <b>9072.05X</b>		LED GU10	2X6W	2X425 lm	4000K
• <b>9072.06X</b>		LED GU10	2X6W	2X425 lm	3000K

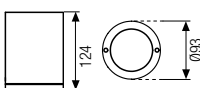


9077 Ø 93  
a soffitto/ceiling mounting



**Monodirezionale**  
Mono direction light

<b>9077.15X</b>		Q PAR16	50W	GU10	
<b>9077.66X</b>		LED	4,5W	505 lm	4000 K
<b>9077.67X</b>		LED	4,5W	420 lm	3000 K
• <b>9077.05X</b>		LED GU10	6W	425 lm	4000 K
• <b>9077.06X</b>		LED GU10	6W	425 lm	3000 K



- L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire

# BLITZ Ø130

BLITZ Ø130



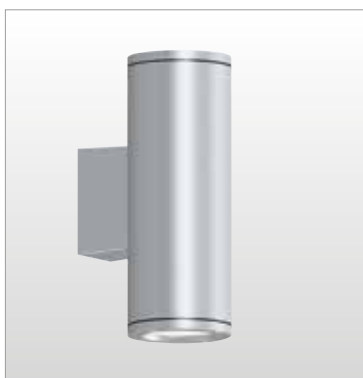
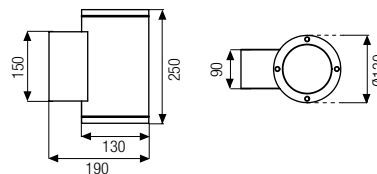
**9061** Ø 130



**Monodirezionale**  
Mono direction light

<b>9061.00X</b>		Q PAR30	75W	E27
<b>9061.83X</b>		TC-T	26W	Gx24 d-3
<b>9061.35X</b>		HIT	35W	G12

Con reattore elettronico / With electronic ballast



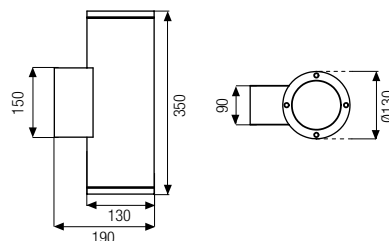
**9062** Ø 130



**Bidirezionale**  
Double direction light

<b>9062.00X</b>		Q PAR30	2x75W	E27
<b>9062.95X</b>		TC-TEL	2x26W	GX 24 q-3

Con reattore elettronico / With electronic ballast

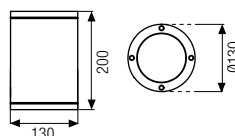


**9067** Ø 130  
a soffitto/ceiling mounting



**Monodirezionale**  
Mono direction light

<b>9067.00X</b>		Q PAR30	75W	E27
<b>9067.35X</b>		HIT	35W	G12
<b>9067.45X</b>		LED	17,6W	2270 lm 4000 K
<b>9067.46X</b>		LED	17,6W	2125 lm 3000 K





**BLITZ Ø130 LED è disponibile in varie ottiche : 16°, 40°, 74°.**

BLITZ Ø130 LED is available in various optics : 16°, 40°, 74°.

**BLITZ Ø130 LED dispone di circuiti LED basculanti ± 15°.**

BLITZ Ø130 LED provided with tiltable ± 15° LED module.

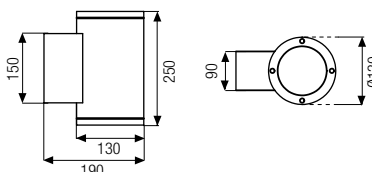


**9068** Ø 130



**Bidirezionale**  
Double direction light

<b>9068.66.16X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	16°
<b>9068.67.16X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	16°
<b>9068.66.40X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	40°
<b>9068.67.40X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	40°
<b>9068.66.74X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	74°
<b>9068.67.74X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	74°

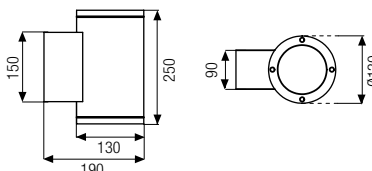


**9069** Ø 130



**Monodirezionale**  
Mono direction light

<b>9069.66.16X</b>	LED COB	15,6W	2300 lm	4000 K	16°
<b>9069.67.16X</b>	LED COB	15,6W	2200 lm	3000 K	16°
<b>9069.66.40X</b>	LED COB	15,6W	2300 lm	4000 K	40°
<b>9069.67.40X</b>	LED COB	15,6W	2200 lm	3000 K	40°
<b>9069.66.74X</b>	LED COB	15,6W	2300 lm	4000 K	74°
<b>9069.67.74X</b>	LED COB	15,6W	2200 lm	3000 K	74°



**BLITZ Ø130 LED Cod. 9061 - 9064 : illuminazione a fascio largo.**

BLITZ Ø130 LED Cod. 9061 - 9064 : wide beam.



**9061 - 9064 LED** Ø 130



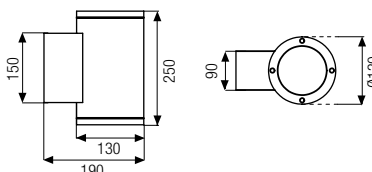
**Bidirezionale**  
Double direction light

<b>9064.45X</b>	LED	2x17,6W	2x2270 lm	4000 K
<b>9064.46X</b>	LED	2X17,6W	2x2125 lm	3000 K



**Monodirezionale**  
Mono direction light

<b>9061.45X</b>	LED	17,6W	2270 lm	4000 K
<b>9061.46X</b>	LED	17,6W	2125 lm	3000 K



# BLITZ QUAD

Apparecchio a sezione quadrata a parete o a soffitto per esterni a uno o a due fasci luminosi; è disponibile in diverse dimensioni. È costituito da:

- Corpo in alluminio estruso e in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

One or two light beams outdoor wall or ceiling square section luminaire available in different sizes. It is constructed of:

- Extruded and die-casted aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



## Colori - Colours

- X=2 Bianco  
White
- X=3 Nero  
Black
- X=9 Antracite  
Anthracite
- X=4 Silver
- X=5 Corten

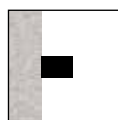
## Diffusore - Diffuser

Codice-Code 00 9015  
00 9025  
00 9085  
00 9095

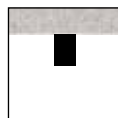
## Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED

Bulbs supplied only on request except for GU10 LED version

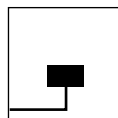
Classe energetica : vedi pag. 356  
Energy class : see page 356



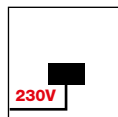
Installazione a parete  
Wall mounting



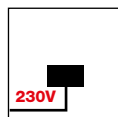
Cod. 9087 - 9097  
Installazione a soffitto  
Ceiling mounting



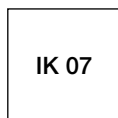
Entrata singola cavi di alimentazione  
Single power supply cables input



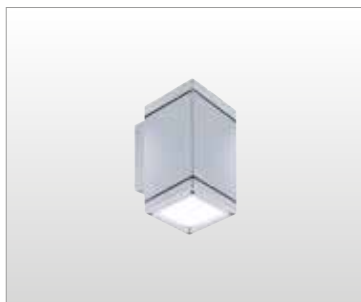
LED BLITZ QUAD  $\square$  80 -  $\square$  100  
Cod. 9024 - 9025 - 9094 - 9095  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



LED Cod. 9098 - 9099  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer.



IK 07



**9015 - 9016**  $\square$ 80

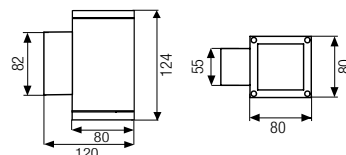


### Monodirezionale - Mono direction light

<b>9015.15X</b>		Q PAR16	50W	GU10	
<b>9015.66X</b>		LED	4,5W	505 lm	4000 K
<b>9015.67X</b>		LED	4,5W	420 lm	3000 K
<b>9015.05X</b>		LED GU10	6W	425 lm	4000 K
<b>9015.06X</b>		LED GU10	6W	425 lm	3000 K

### Bidirezionale - Double direction light

<b>9016.14X</b>		QT14 Halopin	60W	G9	
<b>9016.66X</b>		LED	2x4,5W	2x505 lm	4000 K
<b>9016.67X</b>		LED	2x4,5W	2x420 lm	3000 K



**9017 - 9018**  $\square$ 80

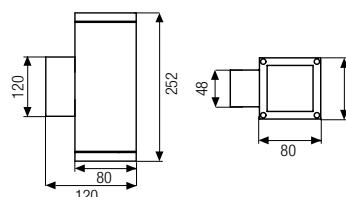


### Monodirezionale - Mono direction light

<b>9017.15X</b>		Q PAR16	50W	GU10	
<b>9017.66X</b>		LED	4,5W	505 lm	4000 K
<b>9017.67X</b>		LED	4,5W	420 lm	3000 K

### Bidirezionale - Double direction light

<b>9018.15X</b>		Q PAR16	2x50W	GU10	
<b>9018.66X</b>		LED	2x4,5W	2x505 lm	4000 K
<b>9018.67X</b>		LED	2x4,5W	2x420 lm	3000 K
<b>9018.05X</b>		LED GU10	2X6W	2X425 lm	4000 K
<b>9018.06X</b>		LED GU10	2X6W	2X425 lm	3000 K

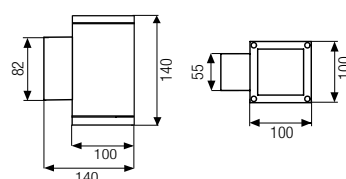


**9085**  $\square$ 100



### Monodirezionale - Mono direction light

<b>9085.15X</b>		Q PAR16	50W	GU10	
<b>9085.45X</b>		LED	8,7W	1120 lm	4000 K
<b>9085.46X</b>		LED	8,7W	1050 lm	3000 K

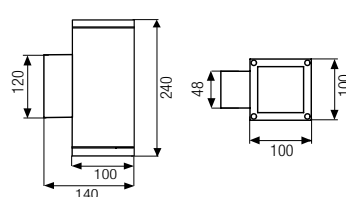


**9088**  $\square$ 100



### Bidirezionale - Double direction light

<b>9088.15X</b>		Q PAR16	2x50W	GU10	
<b>9088.45X</b>		LED	2x8,7W	2x1120 lm	4000 K
<b>9088.46X</b>		LED	2x8,7W	2x1050 lm	3000 K



- L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire

# BLITZ QUAD LED $\square$ 130

BLITZ QUAD LED  $\square$ 130

**BLITZ QUAD LED è disponibile in varie ottiche : 16°, 40°, 74°.**  
 BLITZ QUAD LED is available in various optics : 16°, 40°, 74°.

**BLITZ QUAD LED dispone di circuiti LED basculanti  $\pm$  15°.**  
 BLITZ QUAD LED provided with tiltable  $\pm$  15° LED module.

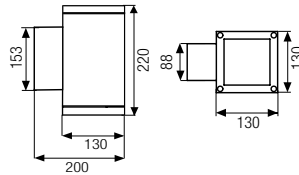


**9098**  $\square$ 130



**Bidirezionale - Double direction light**

<b>9098.66.16X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	16°
<b>9098.67.16X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	16°
<b>9098.66.40X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	40°
<b>9098.67.40X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	40°
<b>9098.66.74X</b>	LED COB	2X15,6W	2X2300 lm	4000 K	74°
<b>9098.67.74X</b>	LED COB	2X15,6W	2X2200 lm	3000 K	74°

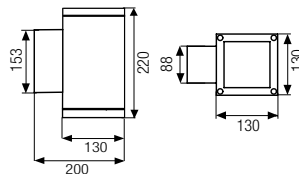


**9099**  $\square$ 130



**Monodirezionale - Mono direction light**

<b>9099.66.16X</b>	LED COB	15,6W	2300 lm	4000 K	16°
<b>9099.67.16X</b>	LED COB	15,6W	2200 lm	3000 K	16°
<b>9099.66.40X</b>	LED COB	15,6W	2300 lm	4000 K	40°
<b>9099.67.40X</b>	LED COB	15,6W	2200 lm	3000 K	40°
<b>9099.66.74X</b>	LED COB	15,6W	2300 lm	4000 K	74°
<b>9099.67.74X</b>	LED COB	15,6W	2200 lm	3000 K	74°



**BLITZ QUAD LED Cod. 9094 - 9095 : illuminazione a fascio largo.**  
 BLITZ QUAD LED Cod. 9094 - 9095 : wide beam.



**9094 - 9095 LED**  $\square$ 130



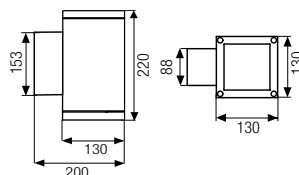
**Bidirezionale - Double direction light**

<b>9094.45X</b>	LED	2x17,6W	2x2270 lm	4000 K
<b>9094.46X</b>	LED	2X17,6W	2x2125 lm	3000 K



**Monodirezionale - Mono direction light**

<b>9095.45X</b>	LED	17,6W	2270 lm	4000 K
<b>9095.46X</b>	LED	17,6W	2125 lm	3000 K



# BLITZ QUAD $\varnothing$ 130

BLITZ QUAD  $\varnothing$ 130



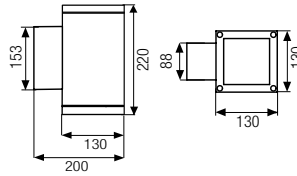
**9095**  $\varnothing$  130



## Monodirezionale - Mono direction light

<b>9095.00X</b>		Q PAR30	75W	E27
<b>9095.83X</b>		TC-T	25W	GX24 d-3
<b>9095.35X</b>		HIT	35W	G12

Con reattore elettronico / With electronic ballast



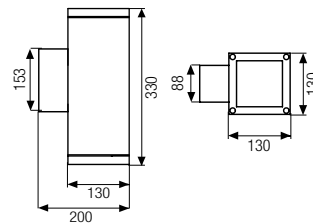
**9096**  $\varnothing$  130



## Bidirezionale - Double direction light

<b>9096.00X</b>		Q PAR20	2x50W	E27
<b>9096.83X</b>		TC-TEL	2x26W	GX24 q-3

Con reattore elettronico / With electronic ballast



# BLITZ QUAD A SOFFITTO

BLITZ QUAD A SOFFITTO

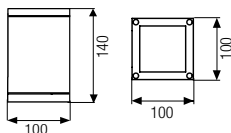


**9087** □ 100  
a soffitto/ceiling mounting



## Monodirezionale - Mono direction light

<b>9087.15X</b>	Q PAR16	50W	GU10
<b>9087.45X</b>	LED	8,7W	1120 lm 4000 K
<b>9087.46X</b>	LED	8,7W	1050 lm 3000 K

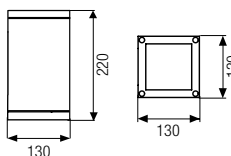


**9097** □ 130  
a soffitto/ceiling mounting



## Monodirezionale - Mono direction light

<b>9097.00X</b>	Q PAR20	50W	E27
<b>9097.45X</b>	LED	17,6W	2270 lm 4000 K
<b>9097.46X</b>	LED	17,6W	2125 lm 3000 K



# BLITZ QUAD $\square$ 150


BLITZ QUAD  $\square$ 150



**9024 - 9025**  $\square$ 150



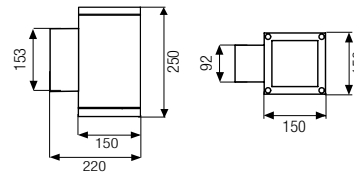
## Monodirezionale - Mono direction light

<b>9025.00X</b>	 Q PAR30	75W	E27
<b>9025.45X</b>	LED	17,5W	2270 lm 4000 K
<b>9025.46X</b>	LED	17,5W	2125 lm 3000 K



## Bidirezionale - Double direction light



<b>9024.45X</b>	LED	2X17,5W	2x2270 lm 4000 K
<b>9024.46X</b>	LED	2X17,5W	2x2125 lm 3000 K



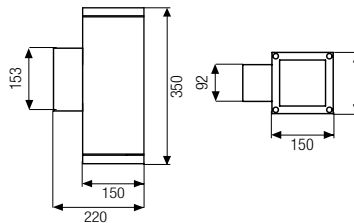
**9026**  $\square$ 150



## Bidirezionale - Double direction light

<b>9026.00X</b>	 Q PAR30	2x75W	E27
<b>9026.83X</b>	 TC-TEL	2x26W	GX24 q-3

Con reattore elettronico / With electronic ballast



# HALF

Apparecchio per esterni a parete o a soffitto.

Disponibile in due dimensioni:

HALF 130

HALF 150

È costituito da:

- Corpo in alluminio estruso e in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor wall or ceiling luminaire

available in 2 different sizes:

HALF 130

HALF 150

It is constructed of:

- Extruded or die-casted aluminium body
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

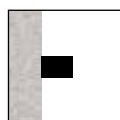
- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

Diffusore - Diffuser

Codice-Code 00 7012  
00 7014  
00 7017  
00 7027

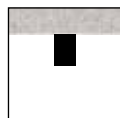
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

Classe energetica : vedi pag. 356  
Energy class : see page 356



Installazione a parete

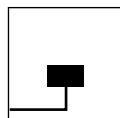
Wall mounting



Cod. 7017 - 7027

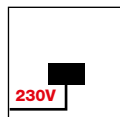
Installazione a soffitto

Ceiling mounting



Entrata singola cavi di alimentazione

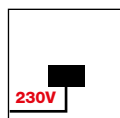
Single power supply cables input



LED per/for cod. 7017-7027

Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.

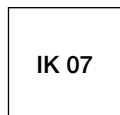
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



LED per/for cod. 7011-7012-7013-7014

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



IK 07







**7011 - 7012** HALF 130



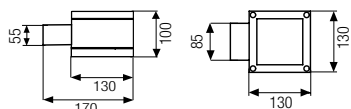
**Monodirezionale - Mono direction light**

<b>7011.66X</b>	LED	8W	1400 lm	4000 K
<b>7011.67X</b>	LED	8W	1300 lm	3000 K



**Bidirezionale - Double direction light**

<b>7012.66X</b>	LED	16W	2X1400 lm	4000 K
<b>7012.67X</b>	LED	16W	2X1300 lm	3000 K

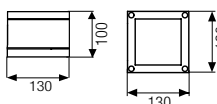


**7017** HALF 130  
a soffitto/ceiling mounting



**Monodirezionale - Mono direction light**

<b>7017.45X</b>	LED	8,7W	1120 lm	4000 K
<b>7017.46X</b>	LED	8,7W	1050 lm	3000 K



**7013 - 7014** HALF 150



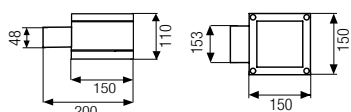
**Monodirezionale - Mono direction light**

<b>7013.45X</b>	LED	8W	1400 lm	4000 K
<b>7013.46X</b>	LED	8W	1300 lm	3000 K



**Bidirezionale - Double direction light**

<b>7014.45X</b>	LED	16W	2X1400 lm	4000 K
<b>7014.46X</b>	LED	16W	2X1300 lm	3000 K

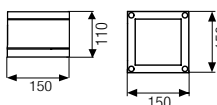


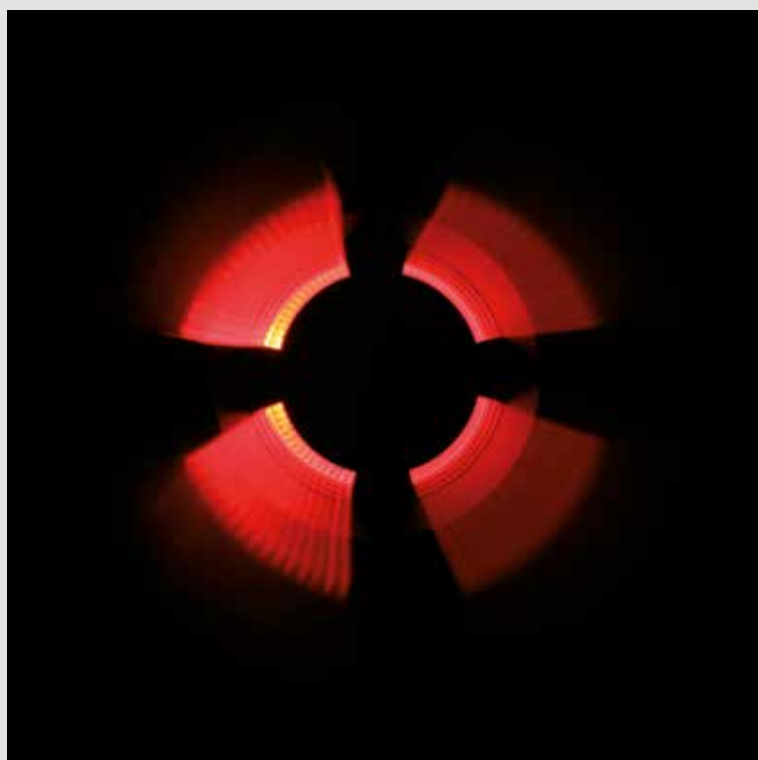
**7027** HALF 150  
a soffitto/ceiling mounting



**Monodirezionale - Mono direction light**

<b>7027.45X</b>	LED	17,5W	2270 lm	4000 K
<b>7027.46X</b>	LED	17,5W	2125 lm	3000 K







TREK



ZED

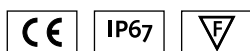
# TREK MINI

Apparecchio da incasso a terra carrabile, per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed driveover ground luminaire constructed of:

- Painted die-cast aluminium body
- Satin tempered glass diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



CL I QT14 / LED

CL III QT9 12V

Colori - Colours

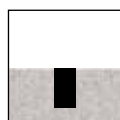
- X=3 Nero / Black
- X=9 Antracite / Anthracite
- X=4 Silver

Diffusore - Diffuser  
Codice-Code 00 4011

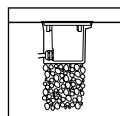
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

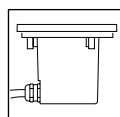
Classe energetica : vedi pag. 356  
Energy class : see page 356



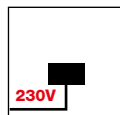
**Incasso a terra**  
Recessed ground version



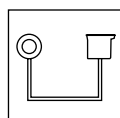
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



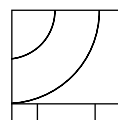
Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).  
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



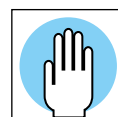
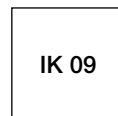
**LED**  
Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



**QT9 12V**  
L'apparecchio va utilizzato con trasformatore remoto 230V/12V posizionato all'inizio della linea di alimentazione.  
The feeding transformer (230V-12V) for low voltage must be installed in the remote position



**Carico massimo:**  
Kg 2000 a velocità max 10 Km/h  
Maximum load:  
Kg 2000 at 10 Km/h max speed



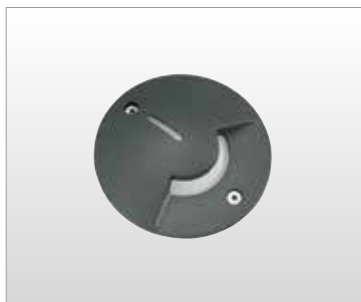
Simbolo che indica la temperatura superficiale sulla calotta T<70°C (dati rilevati a ta per esterni di 15°C)  
Cover's surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)		Zona di installazione:	
Cover's temperature (ta 15°C)		Intended usage:	
QT9	20W <img alt="Hand icon" style="vertical-align: middle;"/> <40°C		3
QT14	25W <img alt="Hand icon" style="vertical-align: middle;"/> <40°C		3
LED	<img alt="Hand icon" style="vertical-align: middle;"/> <40°C		3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

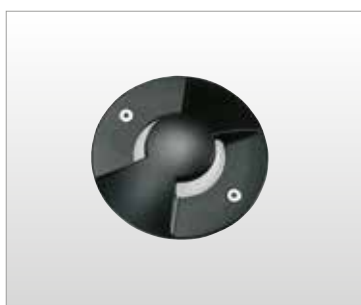
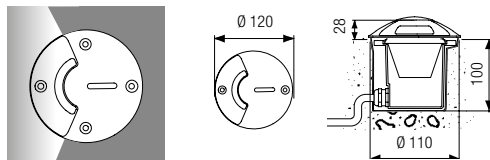


**CS 4010**  
Cassaforma in tecnopolimero per vano ad incasso Ø mm 110 - h mm 97  
Technopolymer holder to be recessed into the wall Ø mm 110 h mm 97



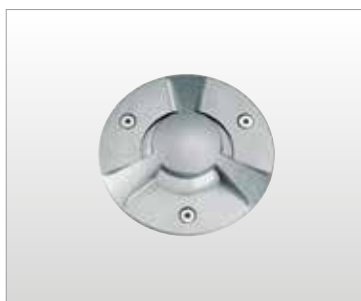
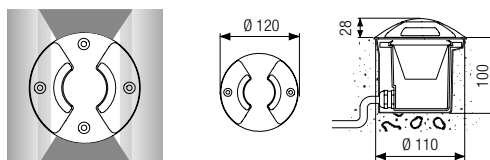
5015

<b>5015.09X</b>		QT9	20W	G4	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5015.14X</b>		QT14	25W	G9	
<b>5015.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>5015.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



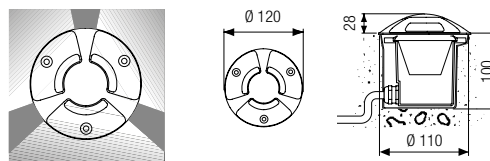
5014

<b>5014.09X</b>		QT9	20W	G4	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5014.14X</b>		QT14	25W	G9	
<b>5014.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>5014.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



5016

<b>5016.09X</b>		QT9	20W	G4	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5016.14X</b>		QT14	25W	G9	
<b>5016.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>5016.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



# TREK BIG

Apparecchio da incasso a terra carrabile, per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro trasparente temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in polipropilene o in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed driveover ground luminaire constructed of:

- Painted die-cast aluminium body
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Polypropylene holder
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3 Nero / Black
- X=9 Antracite / Anthracite
- X=4 Silver

Diffusore - Diffuser

Codice-Code **00 1050**

per/for Cod. 1045 - 1057

Codice-Code **00 5026**

per/for Cod. 5024 - 5025 - 5026

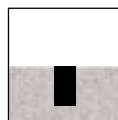
**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53**

Bulbs supplied only on request except for version LED GX53

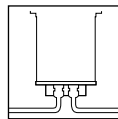
**Gli apparecchi vengono forniti completi di cassaforma**

The holder is enclosed to the luminaire

**Classe energetica : vedi pag. 356**  
Energy class : see page 356

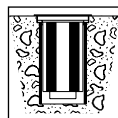


**Incasso a terra**  
Recessed ground version

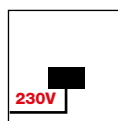


**Doppia entrata cavi di alimentazione con pressacavi PG13,5 (ø 6÷12 mm) per cod. 1045 - 1057 e con pressacavi M16 (ø 5÷10 mm) per cod. 5024 - 5025 - 5026. Usare cavi flessibili per non compromettere la tenuta stagna IP67.**

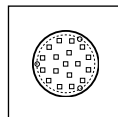
Double entrance of the supply cables with gland type PG 13,5 (ø 6÷12 mm) for cod. 1045 - 1057 and with gland type M16 (ø 5÷10 mm) for cod. 5024 - 5025 - 5026. Use only flexible cables to grant protection against water exposure (IP 67)



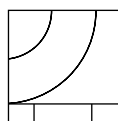
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



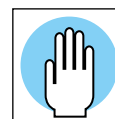
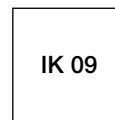
**LED**  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



**LED GX53**  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



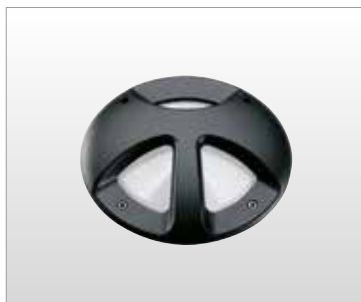
**Carico massimo:**  
Kg 2500 a velocità max 10 Km/h  
Maximum load:  
Kg 2500 at 10 Km/h max speed



**Simbolo che indica la temperatura superficiale sulla calotta T<70°C (dati rilevati a ta per esterni di 15°C)**  
Cover's surface temperature T<70°C (ambient temperature data of 15°C)

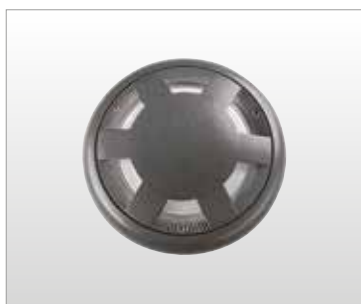
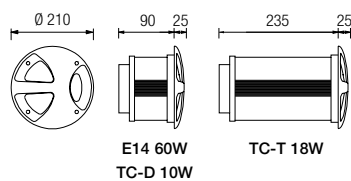
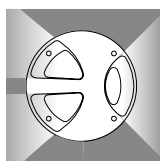
Temperatura calotta (ta 15°C)		Zona di installazione:	
Cover's temperature	(ta 15°C)	Intended usage:	
C35	60W	60°C	3
TC-D	10W	<40°C	3
TC-T	18W	45°C	3
G9	60W	65°C	3
LED		<40°C	3

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



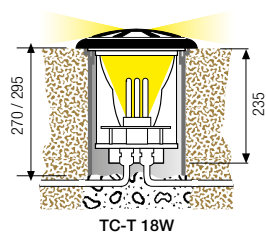
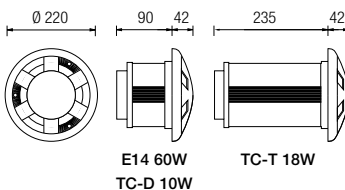
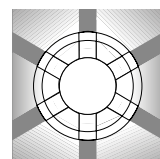
1057

<b>1057.00X</b>		C35	60W	E14
<b>1057.92X</b>		TC-D	10W	G24 d-1
<b>1057.84X</b>		TC-T	18W	GX24 d-2

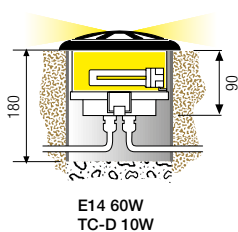


1045

<b>1045.00X</b>		C35	60W	E14
<b>1045.92X</b>		TC-D	10W	G24 d-1
<b>1045.84X</b>		TC-T	18W	GX24 d-2



1057.84X h 295  
1045.84X h 270



E14 60W  
TC-D 10W

1045.00X  
1045.92X  
1057.00X  
1057.92X



Per/for Cod. 1045 - 1057  
Pozzetto in polipropilene ø 180 mm  
Polypropylene holder Ø 180 mm

h 180 mm **CS1045** per/for Cod. 1045.00X  
per/for Cod. 1045.92X

h 180 mm **CS1084** per/for Cod. 1057.00X  
per/for Cod. 1057.92X

h 270 mm **CS18** per/for Cod. 1045.84X  
h 295 mm **CS2060** per/for Cod. 1057.84X





**Lente con ottica ellittica 36°-17°**  
 Elliptical optical lens 36°-17°C

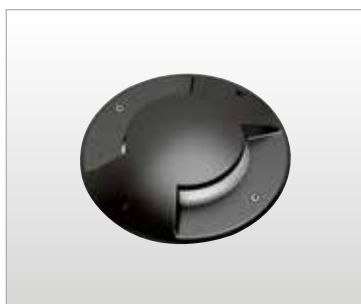
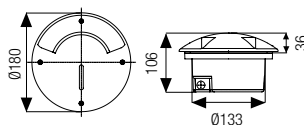
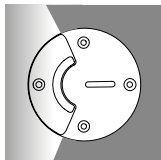
TREK BIG

TREK BIG



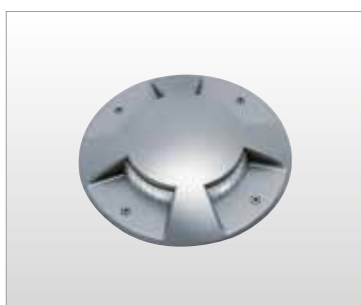
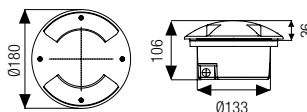
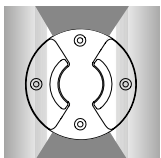
5025

<b>5025.14X</b>		QT14 Halopin	75W	G9		
<b>5025.92X</b>		TC-D	10W	G24 d-1		
● <b>5025.68X</b>		LED	4,5W	Gx53	470 lm	4000 K
<b>5025.25X</b>		LED	3W		450 lm	4000 K
<b>5025.26X</b>		LED	3W		400 lm	3000 K



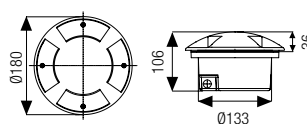
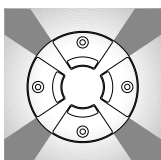
5024

<b>5024.14X</b>		QT14 Halopin	75W	G9		
<b>5024.92X</b>		TC-D	10W	G24 d-1		
● <b>5024.68X</b>		LED	4,5W	Gx53	470 lm	4000 K
<b>5024.25X</b>		LED	4W		550 lm	4000 K
<b>5024.26X</b>		LED	4W		500 lm	3000 K



5026

<b>5026.14X</b>		QT14 Halopin	75W	G9		
<b>5026.92X</b>		TC-D	10W	G24 d-1		
● <b>5026.68X</b>		LED	4,5W	Gx53	470 lm	4000 K
<b>5026.25X</b>		LED	6W		750 lm	4000 K
<b>5026.26X</b>		LED	6W		700 lm	3000 K



**CS25**  
 Cassaforma in tecnopolimero per vano ad incasso  
 Ø mm 170 / 186 - h mm 100  
 Technopolymer holder to be recessed into the wall  
 Ø mm 170 / 186 - h mm 100

- L'apparecchio viene fornito completo di lampadina  
 Bulb enclosed to the luminaire

# ZED

Apparecchio da incasso a terra per illuminazione di esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro trasparente
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in polipropilene per installazione a terra
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium body
- Transparent glass diffuser
- Silicon gaskets
- Stainless steel screws
- Polypropylene holder for ground fixing
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 5054

Le lampadine vengono fornite solo su richiesta

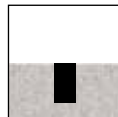
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma

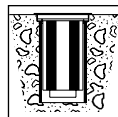
The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

Energy class : see page 356

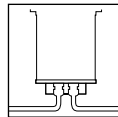


Incasso a terra  
Recessed ground version



La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.

The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



Doppia entrata cavi di alimentazione con pressacavi PG13,5 (ø 6±12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.

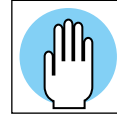
Double entrance of the supply cables with gland type PG 13,5 (ø 6±12 mm). Use only flexible cables to grant protection against water exposure (IP 67)





IK 07



CS 1084 per installazione a terra  
Pozzetto in polipropilene  
CS 1084 Polypropylene holder for ground installation only Ø 180 mm - h 180 mm



Simbolo che indica la temperatura superficiale sulla calotta T<70°C (dati rilevati a ta per esterni di 15°C)  
Cover's surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)		Zona di installazione: Intended usage:	
A60	75W  65°C		1
TC-T	18W  45°C		1

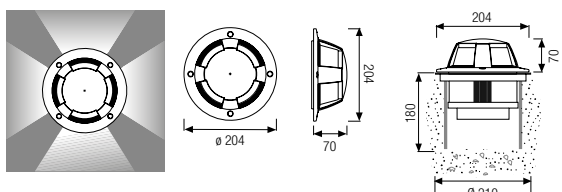
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



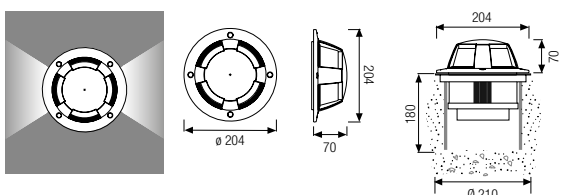
**5056** 4 aperture / 4 openings

<b>5056.00X</b>		A60	75W	E27
<b>5056.84X</b>		TC-T	18W	GX24 d-2



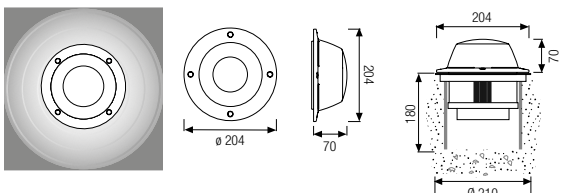
**5054** 2 aperture / 2 openings

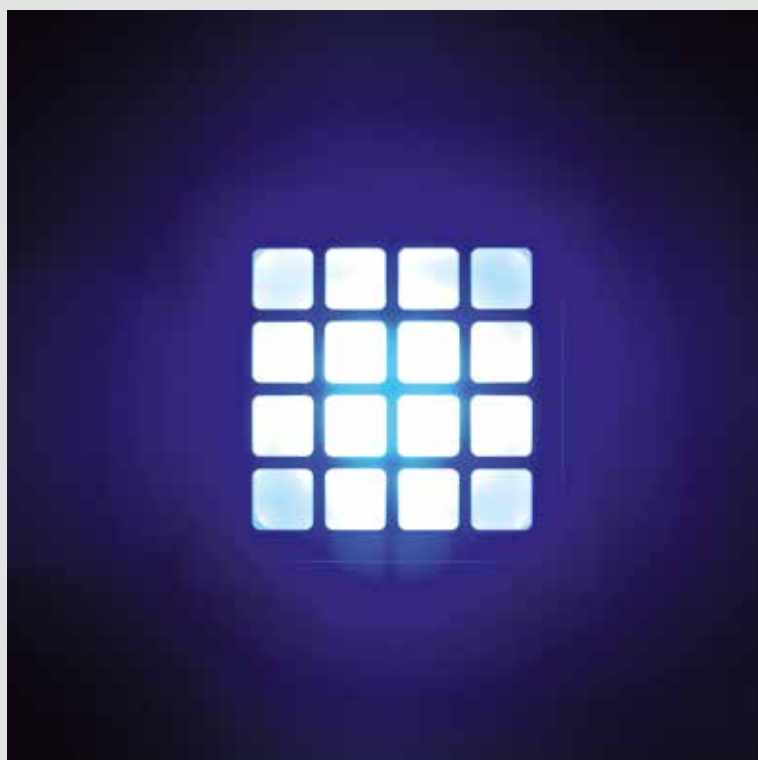
<b>5054.00X</b>		A60	75W	E27
<b>5054.84X</b>		TC-T	18W	GX24 d-2



**5058**

<b>5058.00X</b>		A60	75W	E27
<b>5058.84X</b>		TC-T	18W	GX24 d-2







DIANA



IPSE



RITZ



FLASH



STYLE



GAMMA

# DIANA

Apparecchio da incasso a parete costituito da:

- Struttura in alluminio pressofuso
- Diffusore in vetro temperato satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed wall luminaire constructed of:

- Die-cast aluminium structure
- Tempered satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser  
Codice-Code 00 4090

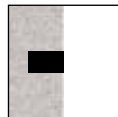
**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53**

Bulbs supplied only on request except for LED GX53 version

**Gli apparecchi a parete vengono forniti completi di cassaforma**

The holder is enclosed to the wall luminaires

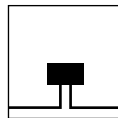
Classe energetica : vedi pag. 356  
Energy class : see page 356



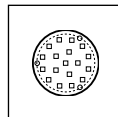
**Incasso a parete**  
Recessed wall version



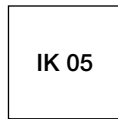
**La cassaforma deve essere installata a filo muro**  
Holder must be recessed flush with the wall surface



**Doppia entrata cavi di alimentazione**  
Double power supply cables input



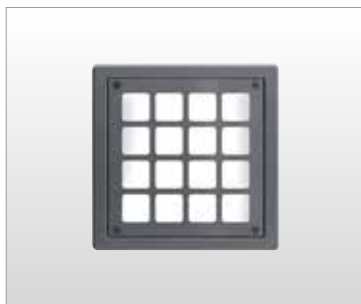
**LED Gx53**  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



IK 05

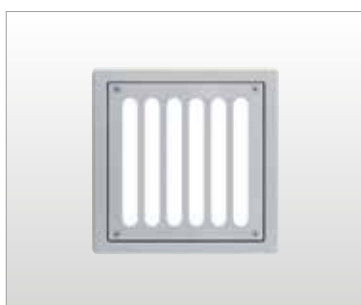
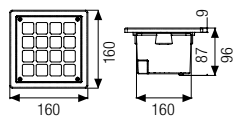


**CS 49**  
Cassaforma in tecnopolimero da incassare nel muro prima dell'installazione della lampada h 94 mm -  $\square$  145x145 mm.  
Technopolymer holder to be recessed into the wall before the installation of the luminaire h 94 mm -  $\square$  145x145 mm.



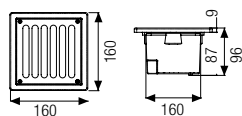
4090

<b>4090.14X</b>		QT14	75W	G9		
• <b>4090.68X</b>		LED	4,5W	Gx53	470 lm	4000 K



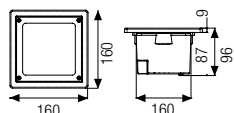
4091

<b>4091.14X</b>		QT14	75W	G9		
• <b>4091.68X</b>		LED	4,5W	Gx53	470 lm	4000 K



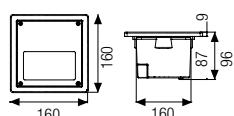
4092

<b>4092.14X</b>		QT14	75W	G9		
• <b>4092.68X</b>		LED	4,5W	Gx53	470 lm	4000 K



4094

<b>4094.14X</b>		QT14	75W	G9		
• <b>4094.68X</b>		LED	4,5W	Gx53	470 lm	4000 K



- L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire

# RITZ

Apparecchio da incasso a pavimento o a parete costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello in alluminio pressofuso verniciato o in acciaio inox AISI 316
- Diffusore in vetro temperato satinato
- Parabola riflettente in acciaio inox
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma a muro in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Cod. 1414 - 1415

Installabile anche a pavimento. Il diffusore rimane perfettamente a filo pavimento in modo da non intralciare il camminamento

Recessed floor or wall luminaire constructed of:

- Painted die-cast aluminium body
- Painted die-cast aluminium or stainless steel AISI 316 ring
- Aluminium reflector
- Satin tempered glass diffuser
- Silicon gaskets
- Stainless steel screws
- Technopolymer wall holder
- Painting using high resistance to UV and corrosion polyester powders

Cod. 1414 - 1415

The diffuser is flush with the floor perfectly as do not obstacle the walking



**IP65** Versione a parete  
Wall version

**IP67** Versione a terra  
Ground version

Colori - Colours Cod. 1414

X=9 Antracite  
Anthracite

X=4 Silver

Diffusore - Diffuser  
Codice-Code 00 1414

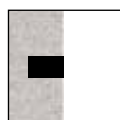
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

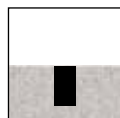
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356  
Energy class : see page 356



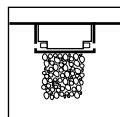
**Incasso a parete**  
Recessed wall version



**Cod. 1414 - 1415**  
**Incasso a pavimento**  
Recessed floor luminaire

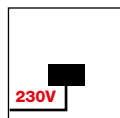


**Versione parete. La cassaforma deve essere installata a filo muro.**  
Holder must be recessed flush with the wall surface

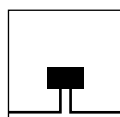


**Versione terra. La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**

Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm

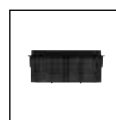


**LED**  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.

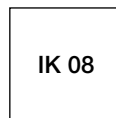


**Doppia entrata cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP 67).**

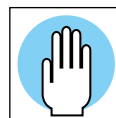
Double power supply entry cable with M16 (Ø 5÷10 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



**CS 14**  
**Cassaforma in tecnopolimero per vano ad incasso h mm 112 - mm 88x270**  
Technopolymer holder to be recessed  
h mm 112 - mm 88x270



IK 08



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

**Temperatura calotta (ta 15°C)**  
Cover's temperature (ta 15°C)

TC-D	18W	65°C	Zona di installazione: Intended usage:
LED		35°C	1

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

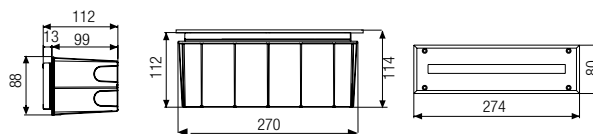




1420

**Copertura in acciaio inox - Installabile a parete**  
Stainless steel cover - Wall mounting

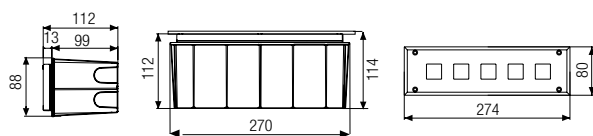
● <b>1420.660</b>	LED	10W	1250 lm	4000 K
● <b>1420.670</b>	LED	10W	1180 lm	3000 K



1418

**Copertura in acciaio inox - Installabile a parete**  
Stainless steel cover - Wall mounting

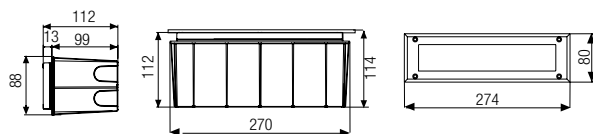
● <b>1418.660</b>	LED	10W	1250 lm	4000 K
● <b>1418.670</b>	LED	10W	1180 lm	3000 K



1416

**Copertura in acciaio inox - Installabile a parete**  
Stainless steel cover - Wall mounting

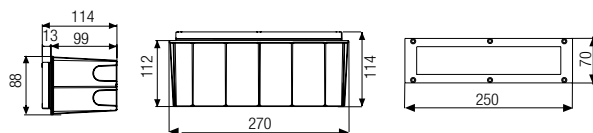
● <b>1416.960</b>	TC-D	18W	G24 d-2	
● <b>1416.660</b>	LED	10W	1250 lm	4000 K
● <b>1416.670</b>	LED	10W	1180 lm	3000 K



1415

**Copertura in acciaio inox - Installabile a pavimento su base solida o a parete**  
Stainless steel cover - Solid surface floor mounting or wall mounting

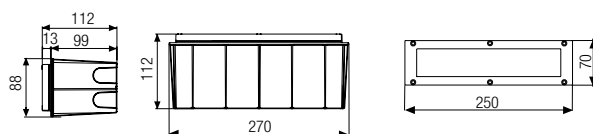
● <b>1415.960</b>	TC-D	18W	G24 d-2	
● <b>1415.660</b>	LED	10W	1250 lm	4000 K
● <b>1415.670</b>	LED	10W	1180 lm	3000 K



1414

**Copertura in alluminio pressofuso - Installabile a pavimento su base solida o a parete**  
Die-cast aluminium cover - Solid surface floor mounting or wall mounting

● <b>1414.96X</b>	TC-D	18W	G24 d-2	
● <b>1414.66X</b>	LED	10W	1250 lm	4000 K
● <b>1414.67X</b>	LED	10W	1180 lm	3000 K



- **Con alimentatore elettronico incorporato**  
Built-in electronic power supplier

# STYLE

Apparecchio da incasso a parete per illuminazione di interni ed esterni, disponibile in due dimensioni **BIG** e **MINI** costituito da:

- Corpo in alluminio pressofuso
- Copertura in acciaio inox AISI 316
- Diffusore in vetro opale temperato
- Guarnizioni in silicone
- Cassaforma a muro in tecnopolimero
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor recessed wall luminaire, available in two sizes **BIG** and **MINI** constructed of:

- Die-cast aluminium structure
- Stainless steel cover AISI 316
- Tempered opal glass diffuser
- Silicon gaskets
- Technopolymer wall holder
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



**Diffusore** - Diffuser

**Codice-Code 00 1015** per-for MINI

**Codice-Code 00 8051** per-for BIG

**Le lampadine vengono fornite solo su richiesta**

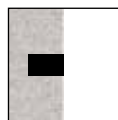
Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**

The holder is enclosed to the luminaire

**Classe energetica : vedi pag. 356**

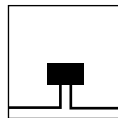
Energy class : see page 356



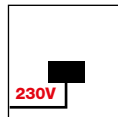
**Incasso a parete**  
Recessed wall version



**La cassaforma deve essere installata a filo muro**  
Holder must be recessed flush with the wall surface



**Doppia entrata cavi di alimentazione**  
Double power supply cables input



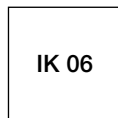
**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



**CS 99 per/for STYLE MINI**  
Cassaforma in tecnopolimero per vano ad incasso - mm 240x100x84  
Technopolymer holder to be recessed into the wall - mm 240x100x84



**CS 54 per/for STYLE BIG**  
Cassaforma in tecnopolimero da incassare nel muro - mm 313x125x100  
Technopolymer holder to be recessed into the wall - mm 313x125x100



IK 06





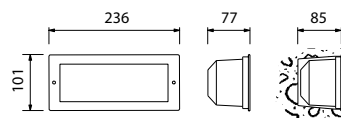
**1015** MINI  
**2015** BIG

**STYLE MINI**

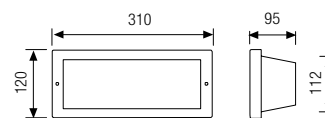
<b>1015.000</b>		C35	40W	E14	
<b>1015.550</b>		LED	9W	1240 lm	4000 K
<b>1015.560</b>		LED	9W	1160 lm	3000 K

**STYLE BIG**

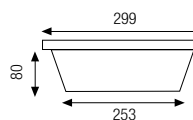
<b>2015.000</b>		A60	60W	E27	
<b>2015.950</b>		TC-D	26W	G24 d-3	
<b>2015.550</b>		LED	13W	1790 lm	4000 K
<b>2015.560</b>		LED	13W	1790 lm	3000 K



STYLE MINI



STYLE BIG



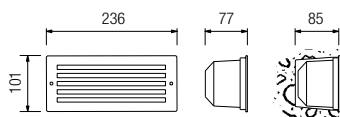
**1016** MINI  
**2016** BIG

**STYLE MINI**

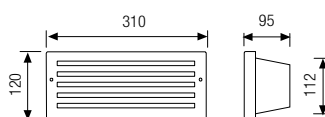
<b>1016.000</b>		C35	40W	E14	
<b>1016.550</b>		LED	9W	1240 lm	4000 K
<b>1016.560</b>		LED	9W	1160 lm	3000 K

**STYLE BIG**

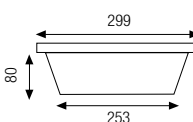
<b>2016.000</b>		A60	60W	E27	
<b>2016.950</b>		TC-D	26W	G24 d-3	
<b>2016.550</b>		LED	13W	1790 lm	4000 K
<b>2016.560</b>		LED	13W	1790 lm	3000 K



STYLE MINI



STYLE BIG



# IPSE

Apparecchio da incasso a parete  
costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Cassaforma a muro in tecnopolimero
- Viti di chiusura in acciaio Inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed wall luminaire constructed of:

- Die-cast painted aluminium body
- Satin tempered glass diffuser
- Aluminium reflector
- EPDM gaskets
- Technopolymer wall holder
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 8051

per/for Cod. 8051 - 8053 - 8055

Codice-Code 00 1034

per/for Cod. 8050 - 8052 - 8054

Le lampadine vengono fornite  
solo su richiesta

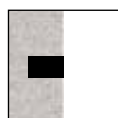
Bulbs supplied only on request

Gli apparecchi vengono forniti  
completi di cassaforma

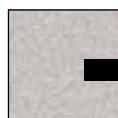
The holder is enclosed  
to the luminaire

Classe energetica : vedi pag. 356

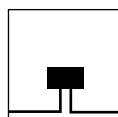
Energy class : see page 356



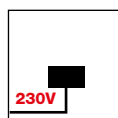
Incasso a parete  
Recessed wall version



La cassaforma deve essere  
installata a filo muro  
Holder must be recessed  
flush with the wall surface



Doppia entrata cavi di alimentazione  
Double power supply cables input



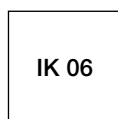
LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



CS 19 (per/for Cod. 8050 - 8052 - 8054)  
Cassaforma in tecnopolimero da incassare nel  
muro mm 275x144x80  
Technopolymer holder to be recessed into the wall  
mm 275x144x80



CS 53 (per/for Cod. 8051 - 8053 - 8055)  
Cassaforma in tecnopolimero  
da incassare nel muro - mm 290x107x87  
Technopolymer holder  
to be recessed into the wall - mm 290x107x87



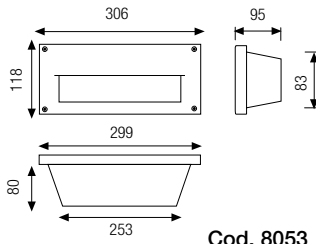
IK 06



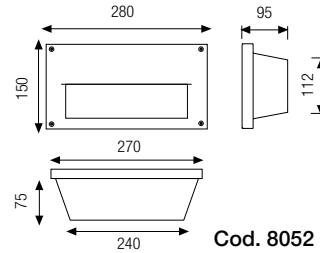
8053  
8052

<b>8053.00X</b>		A60	60W	E27	
<b>8053.95X</b>		TC-D	26W	G24 d-3	
<b>8053.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8053.56X</b>	<b>LED</b>		13W	1790 lm	3000 K

<b>8052.00X</b>		A60	60W	E27	
<b>8052.95X</b>		TC-D	26W	G24 d-3	
<b>8052.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8052.56X</b>	<b>LED</b>		13W	1790 lm	3000 K



Cod. 8053



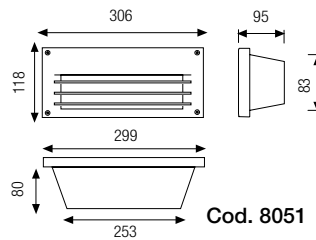
Cod. 8052



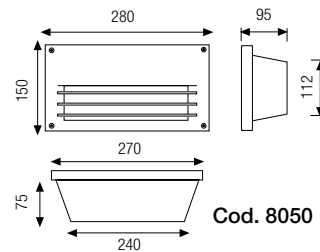
8051  
8050

<b>8051.00X</b>		A60	60W	E27	
<b>8051.95X</b>		TC-D	26W	G24 d-3	
<b>8051.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8051.56X</b>	<b>LED</b>		13W	1790 lm	3000 K

<b>8050.00X</b>		A60	60W	E27	
<b>8050.95X</b>		TC-D	26W	G24 d-3	
<b>8050.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8050.56X</b>	<b>LED</b>		13W	1790 lm	3000 K



Cod. 8051



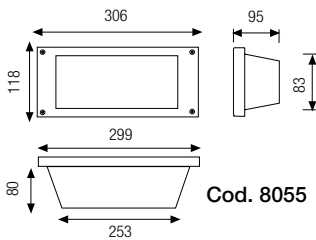
Cod. 8050



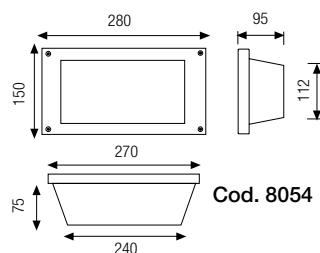
8055  
8054

<b>8055.00X</b>		A60	60W	E27	
<b>8055.95X</b>		TC-D	26W	G24 d-3	
<b>8055.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8055.56X</b>	<b>LED</b>		13W	1790 lm	3000 K

<b>8054.00X</b>		A60	60W	E27	
<b>8054.95X</b>		TC-D	26W	G24 d-3	
<b>8054.55X</b>	<b>LED</b>		13W	1790 lm	4000 K
<b>8054.56X</b>	<b>LED</b>		13W	1790 lm	3000 K



Cod. 8055



Cod. 8054

# FLASH

Apparecchio da incasso a parete disponibile in due dimensioni BIG e MINI costituito da:

- Corpo in alluminio pressofuso
- Diffusore in vetro temperato satinato
- Guarnizione in silicone per Flash Mini e in EPDM per Flash Big
- Cassaforma a muro in tecnopolimero
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed wall luminaire, available in two sizes BIG and MINI constructed of:

- Die-cast aluminium structure
- Satin tempered glass diffuser
- Silicon gasket for Flash Mini and EPDM gasket for Flash Big
- Technopolymer wall holder
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 1034

per/for **BIG**

Codice-Code 00 1037

per/for **MINI**

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED 13W E27**

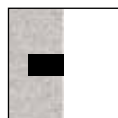
Bulbs supplied only on request except for LED 13W E27

**Gli apparecchi vengono forniti completi di cassaforma**

The holder is enclosed to the luminaire

**Classe energetica : vedi pag. 356**

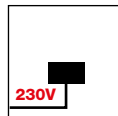
Energy class : see page 356



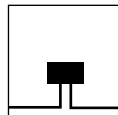
**Incasso a parete**  
Recessed wall version



**La cassaforma deve essere installata a filo muro**  
Holder must be recessed flush with the wall surface



**LED FLASH MINI**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



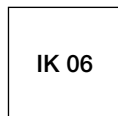
**Doppia entrata cavi di alimentazione**  
Power supply cables input



**CS 99 per/for MINI**  
Cassaforma in tecnopolimero per vano ad incasso - mm 240x100x84  
Technopolymer holder to be recessed into the wall - mm 240x100x84



**CS 19 per/for BIG**  
Cassaforma in tecnopolimero da incassare nel muro mm 275x144x80  
Technopolymer holder to be recessed into the wall mm 275x144x80



IK 06





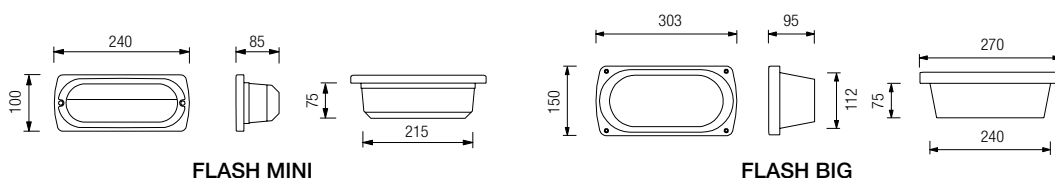
**1037** MINI  
**1034** BIG

### FLASH MINI

<b>1037.00X</b>		C35	40W	E14	
<b>1037.55X</b>		LED	9W	1240 lm	4000 K
<b>1037.56X</b>		LED	9W	1160 lm	3000 K

### FLASH BIG

<b>1034.00X</b>		A60	60W	E27	
<b>1034.95X</b>		TC-D	26W	G24 d-3	
<b>1034.55X</b>		LED	13W	1790 lm	4000 K
<b>1034.56X</b>		LED	13W	1790 lm	3000 K



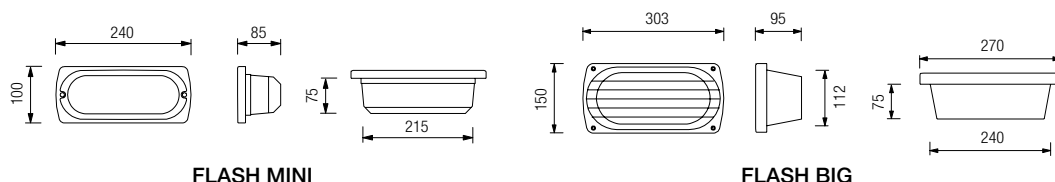
**1039** MINI  
**1036** BIG

### FLASH MINI

<b>1039.00X</b>		C35	40W		
<b>1039.55X</b>		LED	9W	1240 lm	4000 K
<b>1039.56X</b>		LED	9W	1160 lm	3000 K

### FLASH BIG

<b>1036.00X</b>		A60	60W	E27	
<b>1036.95X</b>		TC-D	26W	G24 d-3	
<b>1036.55X</b>		LED	13W	1790 lm	4000 K
<b>1036.56X</b>		LED	13W	1790 lm	3000 K



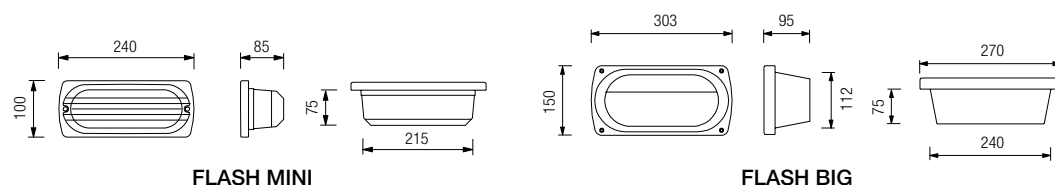
**1035** MINI  
**1038** BIG

### FLASH MINI

<b>1035.00X</b>		C35	40W		
<b>1035.55X</b>		LED	9W	1240 lm	4000 K
<b>1035.56X</b>		LED	9W	1160 lm	3000 K

### FLASH BIG

<b>1038.00X</b>		A60	60W	E27	
<b>1038.95X</b>		TC-D	26W	G24 d-3	
<b>1038.55X</b>		LED	13W	1790 lm	4000 K
<b>1038.56X</b>		LED	13W	1790 lm	3000 K



# GAMMA

Apparecchio da incasso a parete costituito da:

- Corpo e anello in alluminio pressofuso
- Diffusore in vetro temperato satinato
- Guarnizione in EPDM per Gamma Big e in silicone per Gamma Mini
- Cassaforma a muro in tecnopolimero
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed wall luminaire constructed of:

- Die-cast aluminium body and ring
- Satin tempered glass diffuser
- EPDM gasket for Gamma Big and silicon gasket for Gamma Mini
- Technopolymer wall holder
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=2  Bianco White

X=3  Nero Black

X=9  Antracite Anthracite

X=4  Silver

Colori - Colours GAMMA OVAL

X=2  Bianco White

X=3  Nero Black

Diffusore - Diffuser

Codice-Code 00 1090 per/for **BIG**

Codice-Code 00 1093 per/for **MINI**

Codice-Code 00 1095 per/for **OVAL**

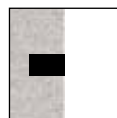
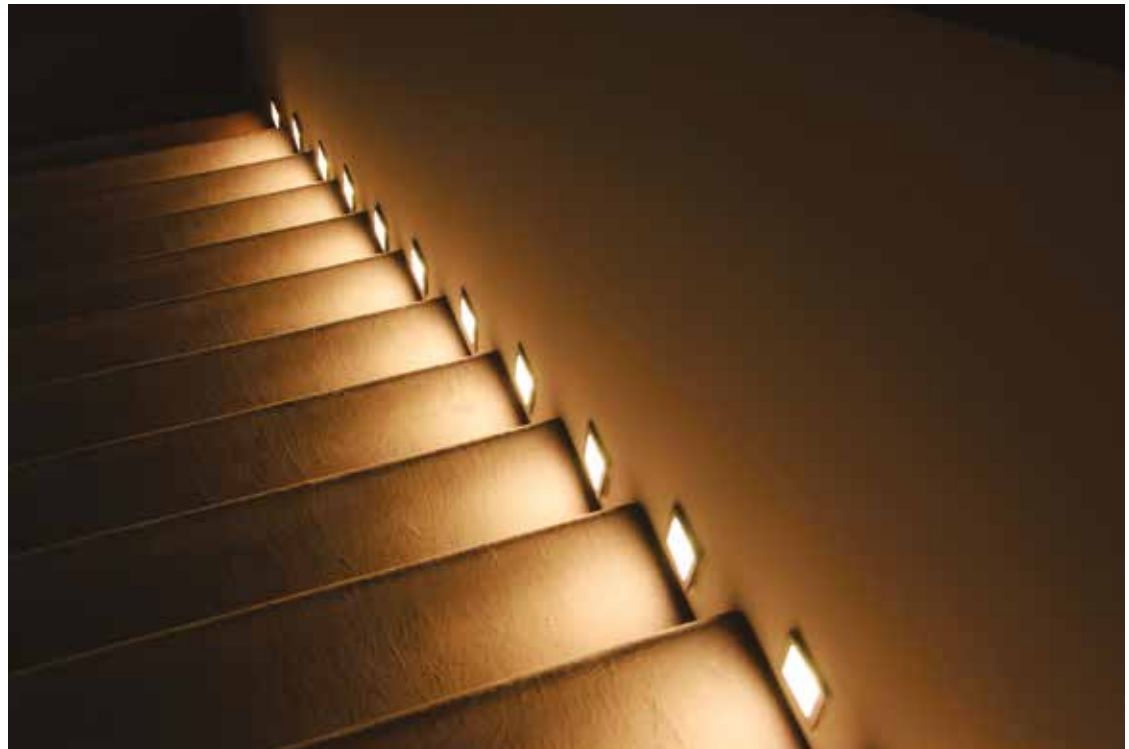
**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED 13W E27**

Bulbs supplied only on request except for LED 13W E27

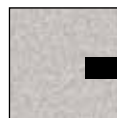
**Gli apparecchi vengono forniti completi di cassaforma**

The holder is enclosed to the luminaire

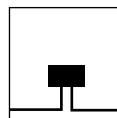
Classe energetica : vedi pag. 356  
Energy class : see page 356



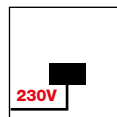
**Incasso a parete**  
Recessed wall version



**La cassaforma deve essere installata a filo muro**  
holder must be recessed flush with the wall surface



**Doppia entrata cavi di alimentazione**  
Power supply cables input



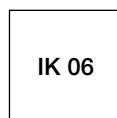
**LED GAMMA MINI**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



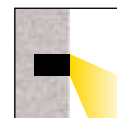
**CS 99 per/for MINI**  
Cassaforma in tecnopolimero per vano ad incasso - mm 240x100x84  
Technopolymer holder to be recessed into the wall - mm 240x100x84



**CS 19 per/for BIG**  
Cassaforma in tecnopolimero da incassare nel muro mm 275x144x80  
Technopolymer holder to be recessed into the wall mm 275x144x80



**IK 06**





**Per/for Cod. 1092 - 1094**  
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

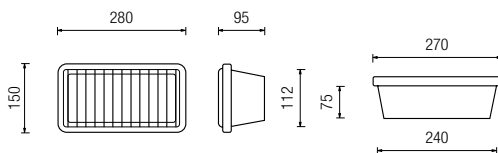
The direct light emission is in full compliance with standard light pollution directives





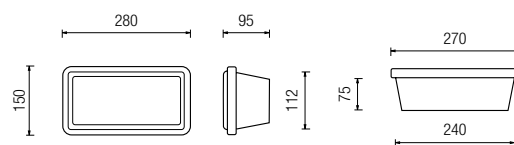
1010

<b>1010.00X</b>		A60	60W	E27
<b>1010.95X</b>		TC-D	26W	G24 d-3
<b>1010.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1010.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



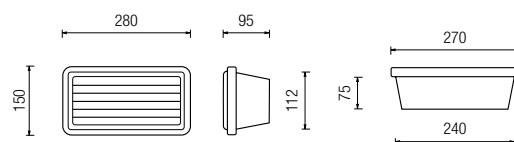
1090

<b>1090.00X</b>		A60	60W	E27
<b>1090.95X</b>		TC-D	26W	G24 d-3
<b>1090.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1090.56X</b>	<b>LED</b>		13W	1790 lm 3000 K





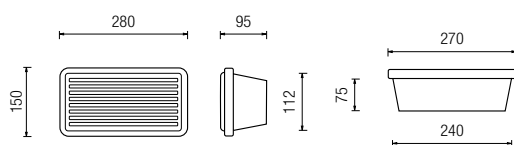
1091

<b>1091.00X</b>		A60	60W	E27
<b>1091.95X</b>		TC-D	26W	G24 d-3
<b>1091.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1091.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



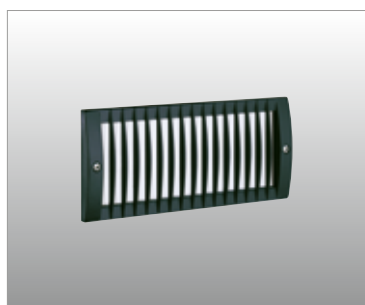
1092

<b>1092.00X</b>		A60	60W	E27
<b>1092.95X</b>		TC-D	26W	G24 d-3
<b>1092.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1092.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



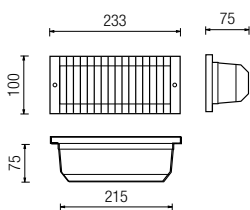
# GAMMA MINI

GAMMA MINI



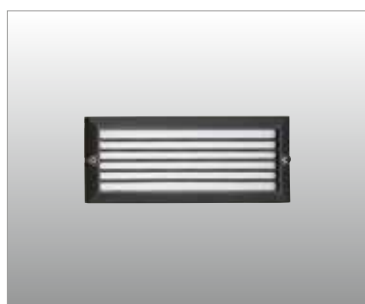
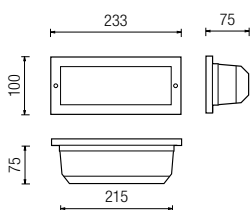
**1011**

<b>1011.00X</b>		C35	40W	E14	
<b>1011.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>1011.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



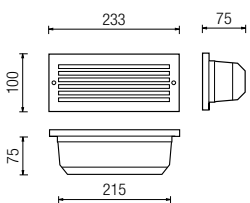
**1099**

<b>1099.00X</b>		C35	40W	E14	
<b>1099.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>1099.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



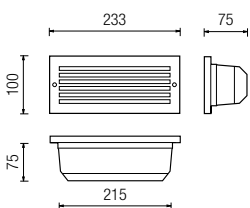
**1093**

<b>1093.00X</b>		C35	40W	E14	
<b>1093.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>1093.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



**1094**

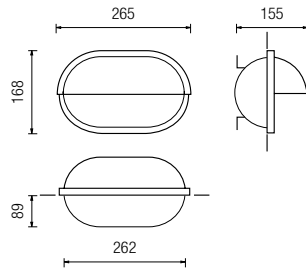
<b>1094.00X</b>		C35	40W	E14	
<b>1094.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>1094.56X</b>	<b>LED</b>		9W	1160 lm	3000 K





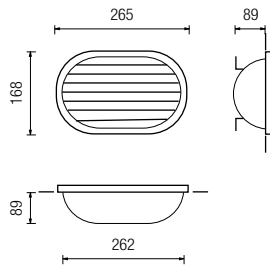
1095

1095.00X  A60 60W E27



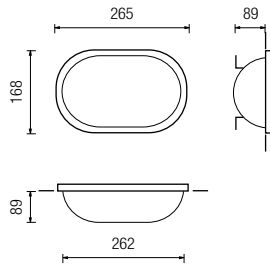
1096

1096.00X  A60 60W E27



1097

1097.00X  A60 60W E27







CLIC

# CLIC

Apparecchio da incasso a parete per illuminazione di interni ed esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor recessed wall luminaire constructed of:

- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Technopolymer wall holder
- Painting using high resistance to UV and corrosion polyester powders



CL I QT14 / LED

CL III QT9 / 12V

Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 4019

per/for Cod. 4019

Codice-Code 00 4018

per/for Cod. 4018

Codice-Code 00 4010

per/for Cod. 4012

Codice-Code 00 4011

per/for Cod. 4011/4014

Codice-Code 00 4815

per/for Cod. 4815

Codice-Code 00 4811

per/for Cod. 4811

Codice-Code 00 6010

per/for Cod. 6012 - 6014

Le lampadine vengono fornite solo su richiesta

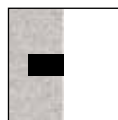
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

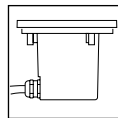
Energy class : see page 356



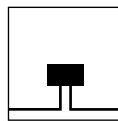
**Incasso a parete**  
Recessed wall version



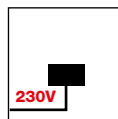
**La cassaforma deve essere installata a filo muro**  
Holder must be recessed flush with the wall surface



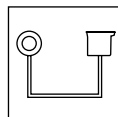
**Cod. 4011 - 4012 - 4014 - 4018 - 6012 - 6014**  
**Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm).**  
**Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



**Cod. 4019 - 4811 - 4815**  
**Doppia entrata cavi di alimentazione**  
Power supply cables input



**LED**  
**Led a tensione di rete 220/240V 50/60Hz.**  
**Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



**Per/for QT9 /12V**  
**L'apparecchio necessita di trasformatore remoto 230V/12V posizionato all'inizio della linea di alimentazione.**  
The feeding transformer (230V-12V) for low voltage must be installed in the remote position



**CS 4010**  
Per/for Cod. 4011 - 4012 - 4014 - 4018 - 6012 - 6014

**Cassaforma in tecnopolimero per vano ad incasso Ø mm 110 - h mm 97**

Technopolymer holder to be recessed into the wall Ø mm 110 h mm 97



**CS 99**  
Per/for Cod. 4019

**Cassaforma in tecnopolimero per vano ad incasso mm 240x100x84**

Technopolymer holder to be recessed into the wall mm 240x100x84



**CS 93 (per/for Cod. 4815)**

**Cassaforma in tecnopolimero da incassare nel muro prima dell'installazione della lampada Ø mm 260 - h mm 60**

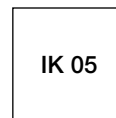
Technopolymer holder to be recessed into the wall before the installation of the luminaire Ø mm 260 - h mm 60



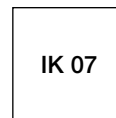
**CS 19 (per/for Cod. 4811)**

**Cassaforma in tecnopolimero da incassare nel muro mm 275x144x80**

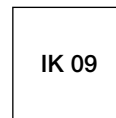
Technopolymer holder to be recessed into the wall mm 275x144x80



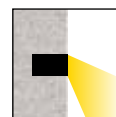
4011 - 4014



4018 - 4019 - 4811 - 4815

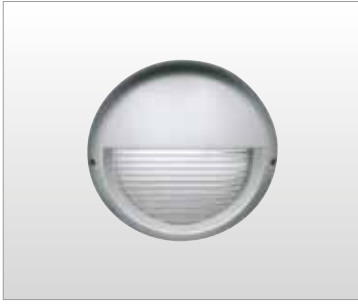


4012 - 6012 - 6014



**Per/for Cod. 4811 - 4815 - 4018 - 4019**  
**L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.**

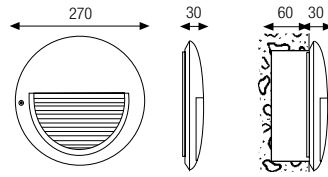
The direct light emission is in full compliance with standard light pollution directives



4815

**A luce indiretta**  
Indirect light

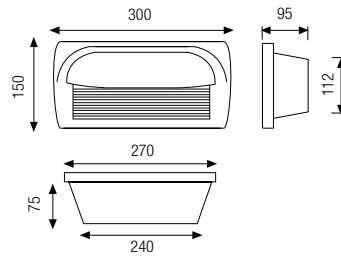
**4815.96X**  TC-D 18W G24 d-2




4811

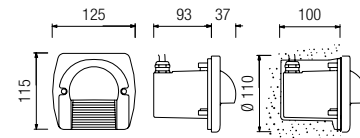
**A luce indiretta**  
Indirect light

**4811.96X**  TC-D 18W G24 d-2




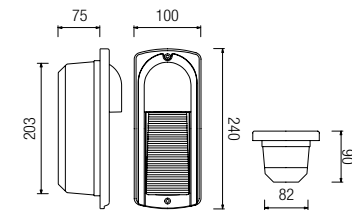
4018

<b>4018.14X</b>		QT14 Halopin	25W	G9
<b>4018.66X</b>		LED	4,5W	505lm 4000 K
<b>4018.67X</b>		LED	4,5W	420lm 3000 K



4019

<b>4019.14X</b>		QT14 Halopin	40W	G9
<b>4019.66X</b>		LED	4,5W	505 lm 4000 K
<b>4019.67X</b>		LED	4,5W	420 lm 3000 K

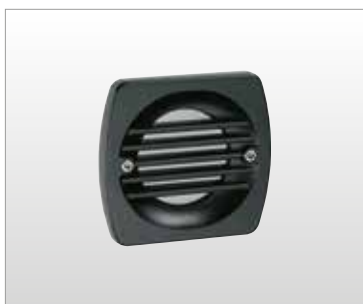
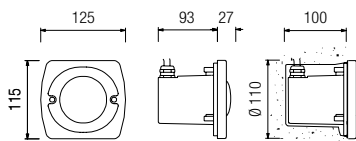


# CLIC



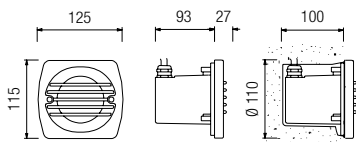
**4011**

<b>4011.14X</b>		QT14 Halopin	25W	G9	
<b>4011.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>4011.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



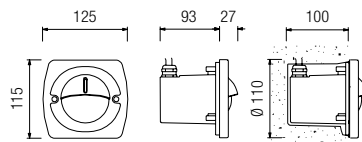
**4012**

<b>4012.14X</b>		QT14 Halopin	25W	G9	
<b>4012.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>4012.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K



**4014**

<b>4014.14X</b>		QT14 Halopin	25W	G9	
<b>4014.66X</b>	<b>LED</b>		4,5W	505 lm	4000 K
<b>4014.67X</b>	<b>LED</b>		4,5W	420 lm	3000 K

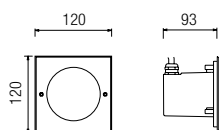






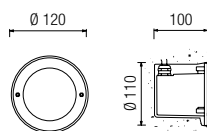
6012

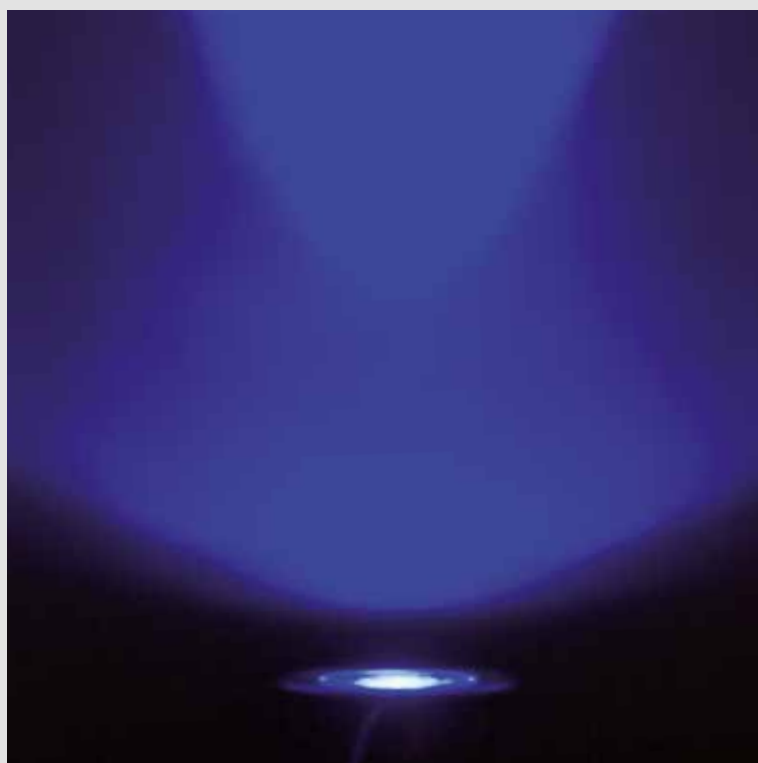
<b>6012.090</b>		QT9	20W	G4	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>6012.140</b>		QT14 Halopin	25W	G9	
<b>6012.660</b>		LED	4,5W	505 lm	4000 K
<b>6012.670</b>		LED	4,5W	420 lm	3000 K



6014

<b>6014.090</b>		QT9	20W	G4	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>6014.140</b>		QT14 Halopin	25W	G9	
<b>6014.660</b>		LED	4,5W	505 lm	4000 K
<b>6014.670</b>		LED	4,5W	420 lm	3000 K







GEO

# MICRO GEO

Apparecchio da incasso a terra per esterni ed interni costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello frontale in acciaio inox AISI 316
- Diffusore in vetro satinato temperato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor recessed ground luminaire constructed of:

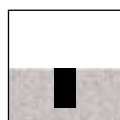
- Painted die-cast aluminium body
- Stainless steel AISI 316 ring
- Satin tempered glass diffuser
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



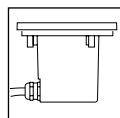
Diffusore - Diffuser  
Codice-Code 00 5094

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

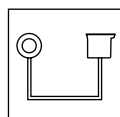
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



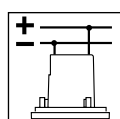
**Incasso a terra**  
Recessed ground version



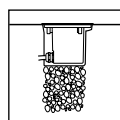
**Entrata singola cavi di alimentazione con pressacavi PG 7 (Ø 3,5÷7 mm).**  
Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).  
Single power supply entry cable with PG 7 (Ø 3,5÷7 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



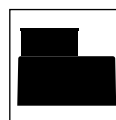
**LED**  
L'apparecchio necessita di alimentatore remoto elettronico 12-24V dc  
The luminaire needs a remote power supplier 12-24V dc



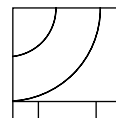
**LED connessione in parallelo.**  
LED parallel connection.



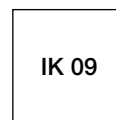
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



**CS 74**  
Cassaforma in tecnopolimero per vano ad incasso h 95 mm - 117 x 86 mm - Ø 64  
Technopolymer holder h 95 mm - 117 x 86 mm Ø 64



**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

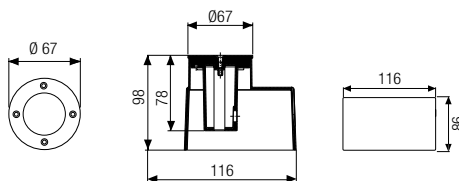


5094

**Apparecchio da incasso a terra**

Ground recessed luminaire

- **5094.010** LED max 1W 136 lm 4000 K
- **5094.020** LED max 1W 136 lm 3000 K
- Con trasformatore remoto (non fornito) / Remote transformer (not supplied)



**SCHEMI DI COLLEGAMENTO / SCHEMATICS**

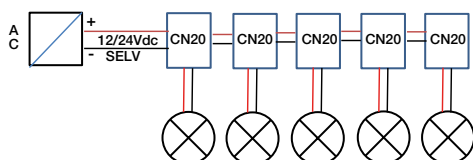
**SINGOLO / STAND ALONE**



**MICRO GEO / MICRO GEO**

350 mA per 1 apparecchio / For 1 luminaire **Cod. D 1**

**COLLEGAMENTO IN PARALLELO / PARALLEL CONNECTION - SELV**



**MICRO GEO / MICRO GEO**

350 mA 1...15 apparecchi / 1...15 luminaires **Cod. D 32**

Il numero di unità dipende dalla potenza del driver impiegato e dalla lunghezza dei cavi / Unit nr. depends from power of driver and cable length

**CN 20 convertitore incluso nella lampada.**  
CN 20 CV-CC converter included.

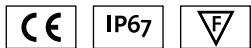
# GEO Ø120

Apparecchio da incasso a terra, per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello frontale in acciaio inox AISI 316
- Diffusore in vetro satinato temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium body
- Stainless steel AISI 316
- Satin tempered glass diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



CL I QT14 / LED GX53 / LED

CL III QT12 12V

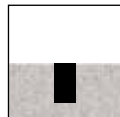
Diffusore - Diffuser  
Codice-Code 00 6010

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53 e GU10 LED**

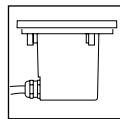
Bulbs supplied only on request except for LED GX53 version and GU10 LED

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

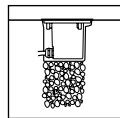
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



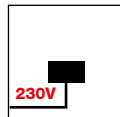
**Incasso a terra**  
Recessed ground version



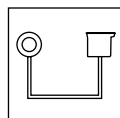
**Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



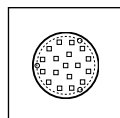
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



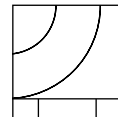
**LED**  
**Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



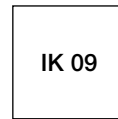
**Per/for QT12 /12V**  
**L'apparecchio necessita di trasformatore remoto 230V/12V posizionato all'inizio della linea di alimentazione.**  
The feeding transformer (230V-12V) for low voltage must be installed in the remote position



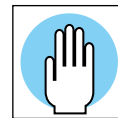
**LED GX53**  
**Non necessita di alcun alimentatore.**  
It does not need the power supplier.



**Carico massimo:**  
**Kg 2000 a velocità max 30 Km/h**  
Maximum load:  
Kg 2000 at 30/Km/h max speed



IK 09



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)			Zona di installazione:
Cover's temperature	(ta 15°C)		Intended usage:
QT12	50W 145°C		1
QT14	40W 158°C		1
LED GX53	4,5W <40°C		5
LED	<40°C		5

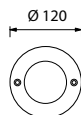
**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



5081

<b>5081.120</b>		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5081.140</b>		QT14 Halopin	40W	G9	
• <b>5081.680</b>		LED	4,5W	GX53	470 lm 4000 K
• <b>5081.050</b>		LED GU10	6W		425 lm 4000 K
• <b>5081.060</b>		LED GU10	6W		425 lm 3000 K
<b>5081.660</b>		LED	4,5W		505 lm 4000 K
<b>5081.670</b>		LED	4,5W		420 lm 3000 K

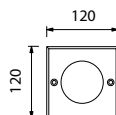
Anello in acciaio inox  
Stainless steel ring



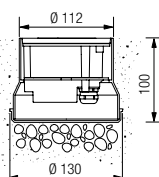
5082

<b>5082.120</b>		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5082.140</b>		QT14 Halopin	40W	G9	
• <b>5082.680</b>		LED	4,5W	GX53	470 lm 4000 K
• <b>5082.050</b>		LED GU10	6W		425 lm 4000 K
• <b>5082.060</b>		LED GU10	6W		425 lm 3000 K
<b>5082.660</b>		LED	4,5W		505 lm 4000 K
<b>5082.670</b>		LED	4,5W		420 lm 3000 K

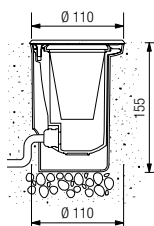
Copertura in acciaio inox  
Stainless steel cover



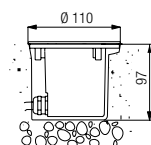
**CS5087**  
(per/for LED GX53)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 112/130 - h mm 103  
Technopolymer holder to be  
recessed Ø mm 112/130  
h mm 103



**CS5080**  
(per/for QT12 - QT14)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 110 - h mm 155  
Technopolymer holder to be  
recessed Ø mm 110 - h mm 155



**CS4010**  
(per/for LED 4,5W - LED GU10)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 110 - h mm 97  
Technopolymer holder to be  
recessed Ø mm 110 - h mm 97



- L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire

# GEO Ø163

**Apparecchio da incasso a terra per esterni costituito da:**

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Outdoor recessed ground luminaire constructed of:**

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or die-cast aluminium ring
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



**Colori - Colours Cod. 5090**

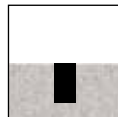
- X=3** Nero Black
- X=9** Antracite Anthracite
- X=4** Silver

**Diffusore - Diffuser Codice-Code 00 5090**

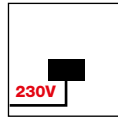
**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

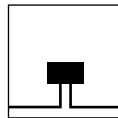
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



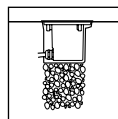
**Incasso a terra**  
Recessed ground version



**LED**  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer.



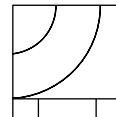
**Entrata doppia cavi di alimentazione con presacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Double power supply entry cables with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating).



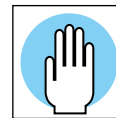
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



**CS 91**  
Cassaforma in tecnopolimero  
Technopolymer holder  
Ø 158/123 mm - h 204 mm



**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355





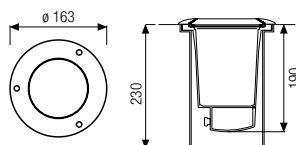
5091.20 - 5091.21

**LED disponibile in varie ottiche : 16°, 40°, 74°.**  
LED available in various optics : 16°, 40°, 74°.

**Copertura in acciaio INOX.**  
Stainless steel cover.


<b>5091.200</b>	LED COB	13,7W	2070 lm	4000 K
<b>5091.210</b>	LED COB	13,7W	2000 lm	3000 K

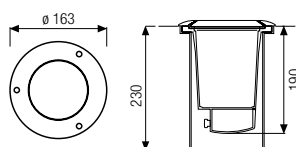
Riflettore simmetrico - Symmetrical reflector



5091.06

**Copertura in acciaio INOX.**  
Stainless steel cover.

- **5091.060**  E27 PAR30 LED 10W 940 lm 3000 K 25°



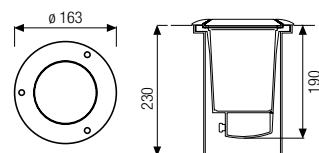
5090.20 - 5090.21

**LED disponibile in varie ottiche : 16°, 40°, 74°.**  
LED available in various optics : 16°, 40°, 74°.

**Copertura in alluminio pressofuso.**  
Die-cast aluminium cover.


<b>5090.20X</b>	LED COB	13,7W	2070 lm	4000 K
<b>5090.21X</b>	LED COB	13,7W	2000 lm	3000 K

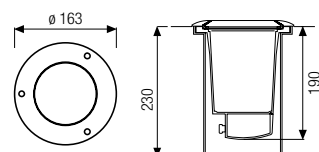
Riflettore simmetrico - Symmetrical reflector



5090.06

**Copertura in alluminio pressofuso.**  
Die-cast aluminium cover.

- **5090.06X**  E27 PAR30 LED 10W 940 lm 3000 K 25°



- L'apparecchio viene fornito completo di lampadina LED PAR 30  
Bulb enclosed to the luminaire LED PAR 30

# GEO Ø220

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Griglia frangiluce in alluminio pressofuso (a richiesta)
- Diffusore in vetro trasparente o satinato
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in polipropilene
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or die-cast aluminium ring
- Die-cast aluminium diffuser grid (on request)
- Transparent or satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Polypropylene holder
- Painting using high resistance to UV and corrosion polyester powders



## CON ANELLO INOX

Diffusore trasparente: 00 2060  
Diffusore satinato: 00 2166

With inox ring

Trasparent diffuser: 00 2060

Satin diffuser: 002166

## CON ANELLO ALLUMINIO

Diffusore trasparente: 00 3060  
Diffusore satinato: 00 3166

With aluminium ring

Trasparent diffuser: 00 3060

Satin diffuser: 00 3166

**Le lampadine vengono fornite solo su richiesta**

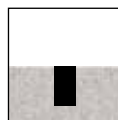
Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**

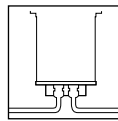
The holder is enclosed to the luminaire

**Classe energetica : vedi pag. 356**

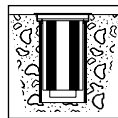
Energy class : see page 356



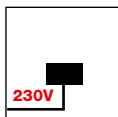
**Incasso a terra**  
Recessed ground version



**Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.**  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



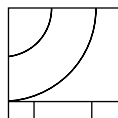
### LED

**L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.**

The luminaire is supplied with a 220/240V 50/60Hz built-in transformer.



IK 09



### Carico massimo:

**Kg 3500 a velocità max 30 Km/h**

Maximum load:

Kg 3500 at 30/Km/h max speed



**CS 2060**

**CS 2066**

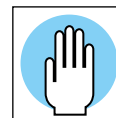
**CS 1084**

**Pozzetto in polipropilene**

Polypropylene holder Ø 180 mm



**ACCESSORIO: GR 60**  
**Griglia frangiluce Silver**  
Silver diffuser grid  
Ø 135 mm



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

**Temperatura calotta (ta 15°C)**  
Cover's temperature (ta 15°C)

**Zona di installazione:**  
Intended usage:

	Vetro trasparente Transparent glass	Vetro satinato Satin glass	
TC-T	26W  69°C	80°C	3/4
LED	<40°C		5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



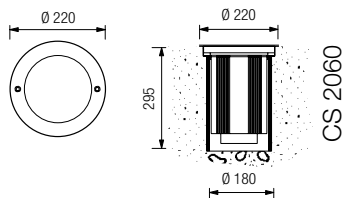
2065

**LED disponibile in varie ottiche : 29°, 46°, 72°.**  
 LED available in various optics : 29°, 46°, 72°.

**Vetro Trasparente** - Transparent glass

<b>2065.200</b>	<b>LED COB</b>	17,5W	2900 lm	4000 K
<b>2065.210</b>	<b>LED COB</b>	17,5W	2890 lm	3000 K

**Riflettore simmetrico** - Symmetrical reflector

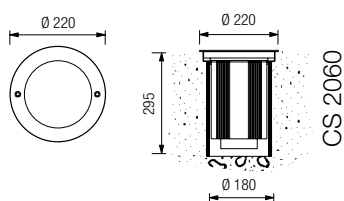


2069

**Vetro Trasparente** - Transparent glass

<b>2069.200</b>	<b>LED COB</b>	17,5W	2900 lm	4000 K
<b>2069.210</b>	<b>LED COB</b>	17,5W	2890 lm	3000 K

**Riflettore asimmetrico** - Asymmetrical reflector



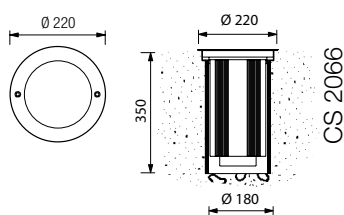
2066 - 2166

**Vetro Trasparente** - Transparent glass

<b>2066.830</b>		TC-T	26W	GX24 d-3
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**Vetro satinato** - Satin glass

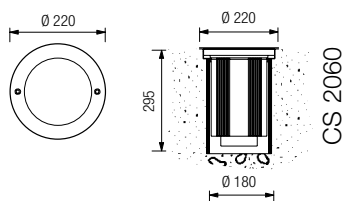
<b>2166.830</b>		TC-T	26W	GX24 d-3
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2060

**Vetro Trasparente** - Transparent glass

- **2060.060** E27 PAR30 LED 10W 940 lm 3000 K 25°



- L'apparecchio viene fornito completo di lampadina LED PAR 30  
 Bulb enclosed to the luminaire LED PAR 30



Anello frontale in alluminio verniciato nero  
Black die cast aluminium bezel

ANELLO ALLUMINIO perfettamente a filo pavimento (sporgenza 0 mm) in modo da non intralciare il camminamento  
Perfectly flush with the floor ALUMINIUM RING (projection 0 mm) as do not obstacle the walking



3165

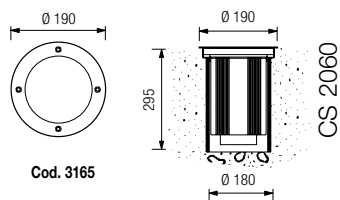
LED disponibile in varie ottiche : 29°, 46°, 72°.  
LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

<b>3165.203</b>	LED COB	17,5W	2900 lm	4000 K
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<b>3165.213</b>	LED COB	17,5W	2890 lm	3000 K
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Riflettore simmetrico - Symmetrical reflector



Cod. 3165



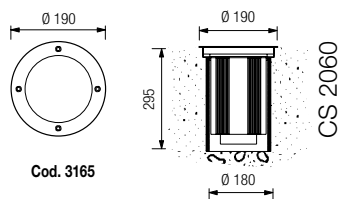
3169

Vetro Trasparente - Transparent glass

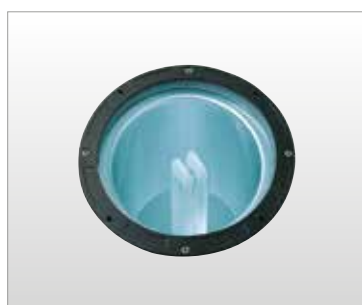
<b>3169.200</b>	LED COB	17,5W	2900 lm	4000 K
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<b>3169.210</b>	LED COB	17,5W	2890 lm	3000 K
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Riflettore asimmetrico - Asymmetrical reflector



Cod. 3165



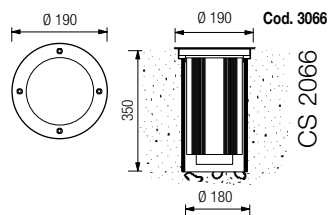
3066 - 3166

Vetro Trasparente - Transparent glass

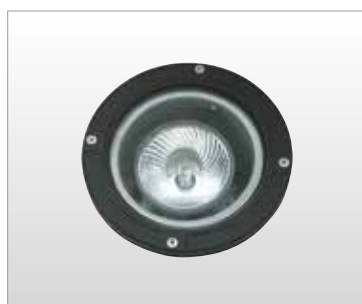
<b>3066.833</b>	TC-T	26W	GX24 d-3
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Vetro satinato - Satin glass

<b>3166.833</b>	TC-T	26W	GX24 d-3
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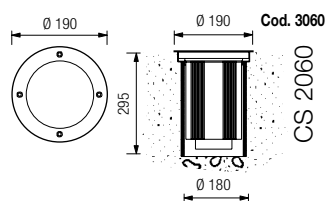
Cod. 3066



3060

Vetro Trasparente - Transparent glass

<b>3060.063</b>	E27 PAR30 LED 10W	940 lm	3000 K	25°
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Cod. 3060

- L'apparecchio viene fornito completo di lampadina LED PAR 30  
Bulb enclosed to the luminaire LED PAR 30

# GEO Ø245

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or die-cast aluminium ring
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



Colori per copertura in alluminio  
Colours for aluminium cover

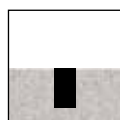
- X=3 Nero  
Black
- X=9 Antracite  
Anthracite
- X=4 Silver

Diffusore - Diffuser  
Codice-Code 00 4270  
00 4470

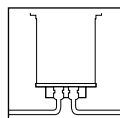
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

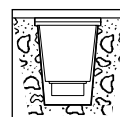
Classe energetica : vedi pag. 356  
Energy class : see page 356



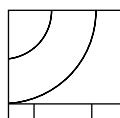
Incasso a terra  
Recessed ground version



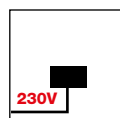
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



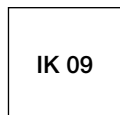
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



Carico massimo:  
Kg 3500 a velocità max 30 Km/h  
Maximum load:  
Kg 3500 at 30/Km/h max speed



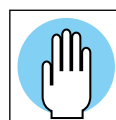
LED  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



IK 09



CS 90  
Cassaforma in tecnopolimero  
h 367 mm - Ø 230/180 mm  
technopolymer holder  
h 367 mm - Ø 230/180 mm



Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)		Zona di installazione: Intended usage:
HIT	35W 95°C	2
LED	< 50°C	4/5

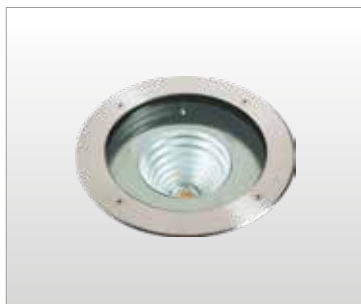
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

È molto importante che il bordo superficiale del tubo-pozzetto non fuoriesca dal terreno, rimanendo esattamente allo stesso livello.  
It is important that the back box is installed flush with the ground.

ANELLO INOX con sporgenza fuori terra inferiore a 5 mm  
INOX RING with projection from the ground less than 5 mm

GEO Ø245

GEO Ø245

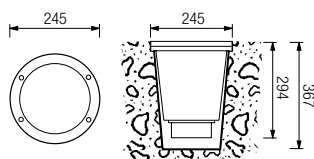


4270.20 - 4270.21

LED disponibile in varie ottiche : 29°, 46°, 72°.  
LED available in various optics : 29°, 46°, 72°.

<b>4270.200</b>	LED COB	23,3W	3820 lm	4000 K
<b>4270.210</b>	LED COB	23,3W	3800 lm	3000 K

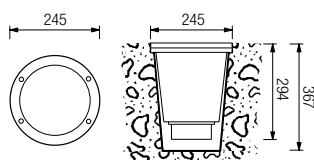
Riflettore simmetrico - Symmetrical reflector



4271.20 - 4271.21

<b>4271.200</b>	LED COB	23,3W	3820 lm	4000 K
<b>4271.210</b>	LED COB	23,3W	3800 lm	3000 K

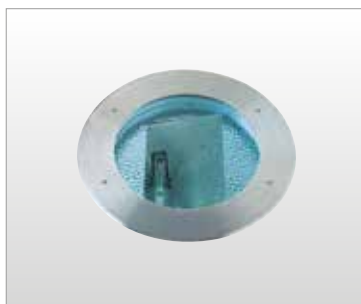
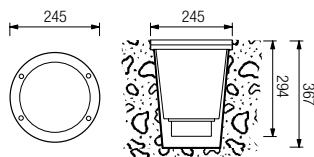
Riflettore asimmetrico - Asymmetrical reflector



4270.35

<b>4270.350</b>	HIT	35W	G12
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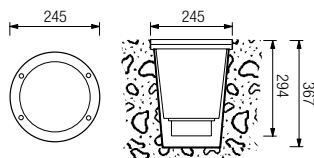
Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$



4271.78

<b>4271.780</b>	HIT-DE	70W	Rx7s
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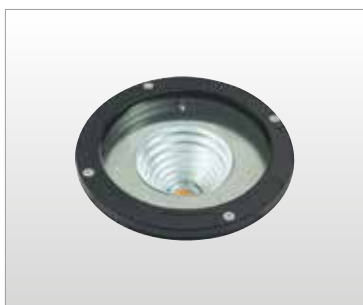
Riflettore asimmetrico - Asymmetrical reflector



# GEO Ø245

GEO Ø245

**ANELLO ALLUMINIO** perfettamente a filo pavimento (sporgenza 0 mm)  
**in modo da non intralciare il camminamento**  
 Perfectly flush with the floor ALUMINIUM RING (projection 0 mm)  
 as do not obstacle the walking

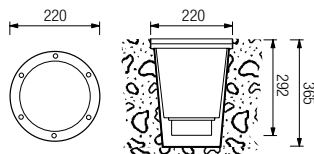


**4470.20 - 4470.21**

**LED disponibile in varie ottiche : 29°, 46°, 72°.**  
 LED available in various optics : 29°, 46°, 72°.

<b>4470.20X</b>	LED COB	23,3W	3820 lm	4000 K
<b>4470.21X</b>	LED COB	23,3W	3800 lm	3000 K

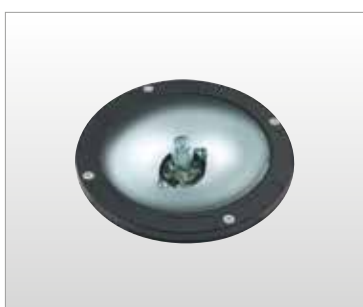
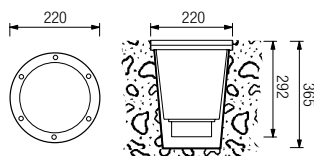
Riflettore simmetrico - Symmetrical reflector



**4471.20 - 4471.21**

<b>4471.20X</b>	LED COB	23,3W	3820 lm	4000 K
<b>4471.21X</b>	LED COB	23,3W	3800 lm	3000 K

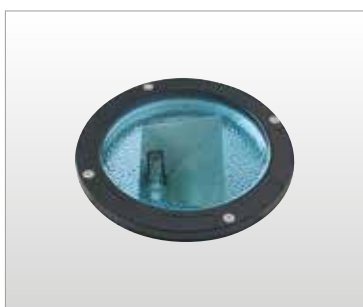
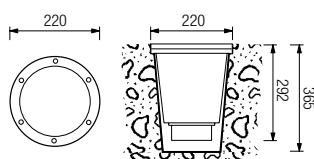
Riflettore asimmetrico - Asymmetrical reflector



**4470.35**

<b>4470.35X</b>	HIT	35W	G12
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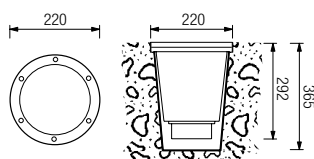
Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
 Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$



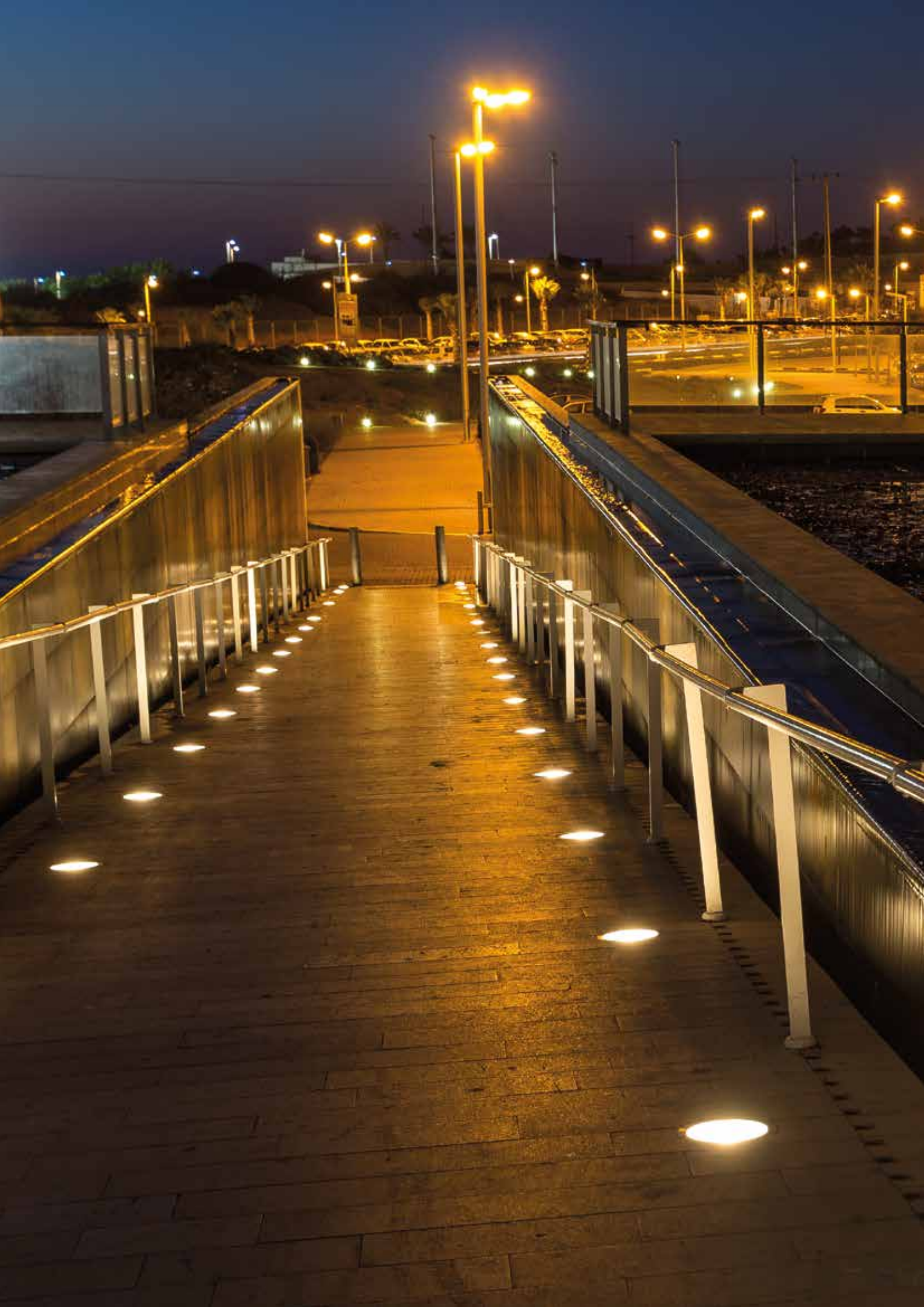
**4471.78**

<b>4471.780</b>	HIT-DE	70W	Rx7s
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Riflettore asimmetrico - Asymmetrical reflector







# GEO Ø275

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio
- Griglia frangiluce in alluminio pressofuso (a richiesta)
- Diffusore in vetro trasparente o satinato
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or aluminium ring
- Die-cast aluminium diffuser grid (on request)
- Transparent or satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders

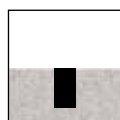


**Diffusore** - Diffuser  
**Codice**-Code **00 1070**  
 per/for Cod. 1070 - 1071  
**Codice**-Code **00 1074**  
 per/for Cod. 1074  
**Codice**-Code **00 2070**  
 per/for Cod. 2070 - 2071  
**Codice**-Code **00 2074**  
 per/for Cod. 2074

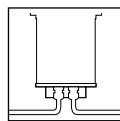
**Le lampadine vengono fornite solo su richiesta**  
 Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**  
 The holder is enclosed to the luminaire

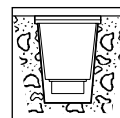
**Classe energetica : vedi pag. 356**  
 Energy class : see page 356



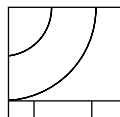
**Incasso a terra**  
 Recessed ground version



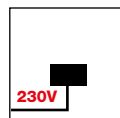
**Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.**  
 Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



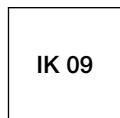
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
 The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



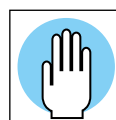
**Carico massimo:**  
**Kg 2000 a velocità max 30 Km/h**  
 Maximum load:  
 Kg 2000 at 30/Km/h max speed



**LED**  
 L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
 The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



IK 09



Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)  
 Glass surface temperature T<70°C (ambient temperature data of 15°C)

**Temperatura calotta (ta 15°C)**  
 Cover's temperature (ta 15°C)

	Vetro trasparente Transparent glass		Vetro satinato Satin glass	Zona di installazione: Intended usage:
LED			<50°C	4/5
HIT 70W	93°C	105°C		2
HIT-DE 70W	108°C	116°C		1

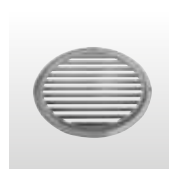
**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
 Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



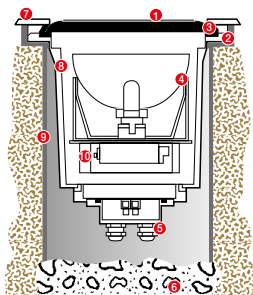
**CS 70**  
**Cassaforma in tecnopolimero**  
 Technopolymer holder  
 Ø 255 /190mm - h 350 mm

**È molto importante che il bordo superficiale del tubopozzetto non fuoriesca dal terreno, rimanendo esattamente allo stesso livello.**

It is important that the back box is installed flush with the ground.



**ACCESSORIO: GR 70**  
**Griglia frangiluce Silver**  
 Silver diffuser grid  
 Ø 200 mm



- 1 Vetro temperato  
Protective glass cover
- 2 Anello ferma vetro  
Glass cover retaining ring
- 3 Guarnizione in silicone  
Silicon gasket
- 4 Riflettore in alluminio  
Aluminium reflector
- 5 Pressacavo PG 13.5  
Cable gland PG 13.5
- 6 Ghiaia di drenaggio  
Drainage gravel
- 7 Anello superiore alluminio pressofuso o inox  
Die-cast aluminium or stainless steel front bezel
- 8 Corpo alluminio pressofuso  
Die-cast aluminium body
- 9 Cassaforma in tecnopolimero  
Polypropylene holder
- 10 Gruppo di alimentazione  
Power supply unit



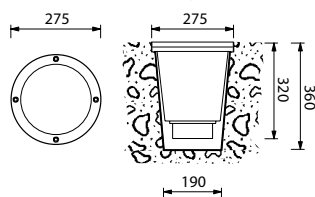
1070.20 - 1070.21

**LED disponibile in varie ottiche : 29°, 46°, 72°.**  
LED available in various optics : 29°, 46°, 72°.

**Vetro Trasparente - Transparent glass**

<b>1070.200</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
<b>1070.210</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K

**Riflettore simmetrico - Symmetrical reflector**

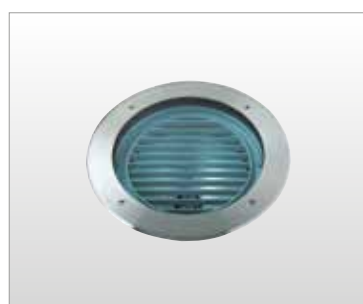
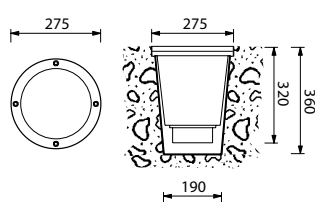


1071.20 - 1071.21

**Vetro Trasparente - Transparent glass**

<b>1071.200</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
<b>1071.210</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K

**Riflettore asimmetrico - Asymmetrical reflector**



1070.77 - 1074.77

**Vetro Trasparente - Transparent glass**

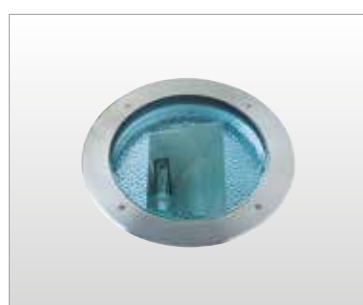
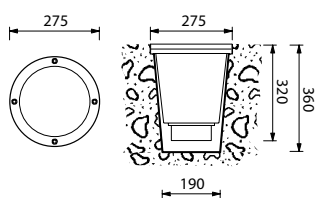
<b>1070.770</b>	<b>HIT</b>	70W	G12
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**Riflettore simmetrico - Pos. lampadina basculante ±15°**  
Symmetrical reflector - Lamp position: tilting ±15°

**Vetro satinato - Satin glass**

<b>1074.770</b>	<b>HIT</b>	70W	G12
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**Riflettore simmetrico - Pos. lampadina basculante ±15°**  
Symmetrical reflector - Lamp position: tilting ±15°

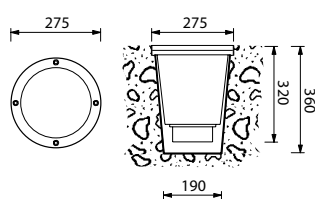


1071.78

**Vetro Trasparente - Transparent glass**

<b>1071.780</b>	<b>HIT-DE</b>	70W	Rx7s
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**Riflettore asimmetrico - Asymmetrical reflector**



# GEO Ø275

GEO Ø275

Anello frontale in alluminio verniciato nero - Black die cast aluminium bezel

**ANELLO ALLUMINIO perfettamente a filo pavimento (sporgenza 0 mm)  
in modo da non intralciare il camminamento**

Perfectly flush with the floor ALUMINIUM RING (projection 0 mm)  
as do not obstacle the walking



2070.20 - 2070.21

**LED disponibile in varie ottiche : 29°, 46°, 72°.**

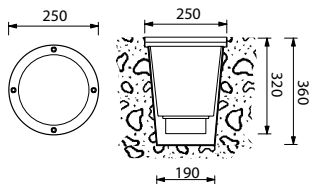
LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

<b>2070.203</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
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<b>2070.213</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K
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Riflettore simmetrico - Symmetrical reflector



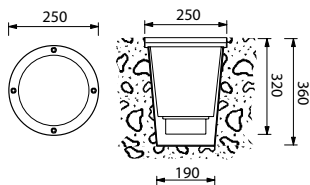
2071.20 - 2071.21

Vetro Trasparente - Transparent glass

<b>2071.203</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
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<b>2071.213</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K
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Riflettore asimmetrico - Asymmetrical reflector



2070.77 - 2074.77

Vetro Trasparente - Transparent glass

<b>2070.773</b>		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$

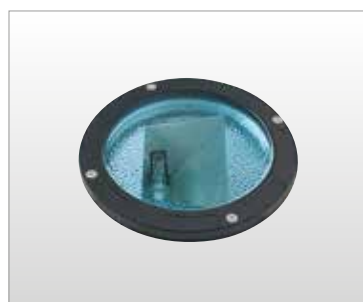
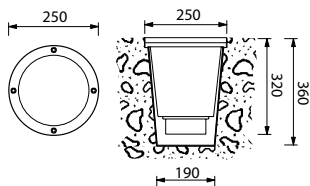
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

Vetro satinato - Satin glass

<b>2074.773</b>		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$

Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

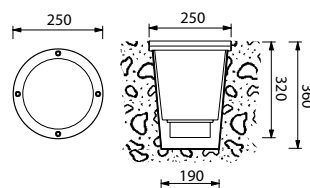


2071.78

Vetro Trasparente - Transparent glass

<b>2071.783</b>		HIT-DE	70W	Rx7s
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Riflettore asimmetrico - Asymmetrical reflector





# GEO Ø310

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316
- Griglia frangiluce in alluminio pressofuso (a richiesta)
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316
- Die-cast aluminium diffuser grid (on request)
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders

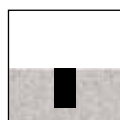


Diffusore - Diffuser  
Codice-Code 00 1078

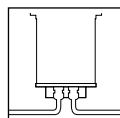
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

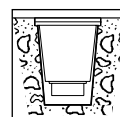
Classe energetica : vedi pag. 356  
Energy class : see page 356



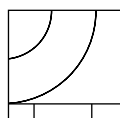
Incasso a terra  
Recessed ground version



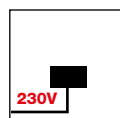
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



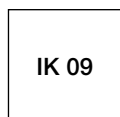
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



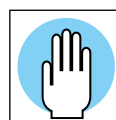
Carico massimo:  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



LED  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



IK 09



Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)			Zona di installazione: Intended usage:
HIT	150W	130°C	1
HIT-DE	150W	128°C	1
LED		<50°C	4/5

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



CS 78  
Cassaforma in tecnopolimero  
h 417 mm - Ø 290/230 mm  
Technopolymer holder  
h 417 mm - Ø 290/230 mm



ACCESSORIO: GR 78  
Griglia frangiluce Silver  
Silver diffuser grid  
Ø 226 mm

Anello frontale acciaio inox  
Stainless steel bezel

ANELLO INOX con sporgenza fuori terra inferiore a 5 mm  
INOX RING with projection from the ground less than 5 mm

GEO Ø310

GEO Ø310

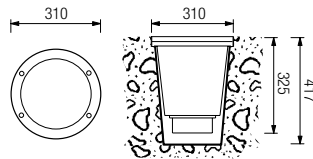


1078.20 - 1078.21

LED disponibile in varie ottiche : 29°, 46°, 72°.  
LED available in various optics : 29°, 46°, 72°.

<b>1078.20X</b>	LED COB	35,8W	5670 lm	4000 K
<b>1078.21X</b>	LED COB	35,8W	5650 lm	3000 K

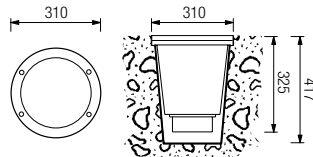
Riflettore simmetrico - Symmetrical reflector



1079.20 - 1079.21

<b>1079.20X</b>	LED COB	35,8W	5670 lm	4000 K
<b>1079.21X</b>	LED COB	35,8W	5650 lm	3000 K

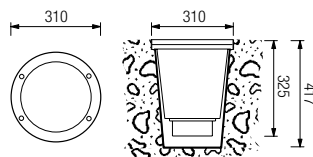
Riflettore asimmetrico - Asymmetrical reflector



1078.75

<b>1078.750</b>	HIT	150W	G12
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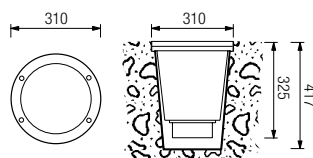
Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$



1079.72

<b>1079.720</b>	HIT-DE	150W	Rx7s
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Riflettore asimmetrico - Asymmetrical reflector









HELIOS



ADAS

# HELIOS

Apparecchio da incasso a terra non calpestabile e non carrabile costituito da:

- Struttura in alluminio pressofuso
- Diffusore in vetro temperato trasparente
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in polipropilene
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Not walkover and not driveover recessed ground luminaire constructed of:

- Die-cast aluminium structure
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Polypropylene holder
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

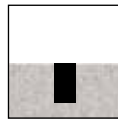
- X=3  Nero / Black
- X=9  Antracite / Anthracite

Diffusore - Diffuser  
Codice-Code 00 1050

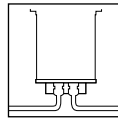
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED PAR30  
Bulbs supplied only on request except for LED PAR 30

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

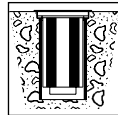
Classe energetica : vedi pag. 356  
Energy class : see page 356



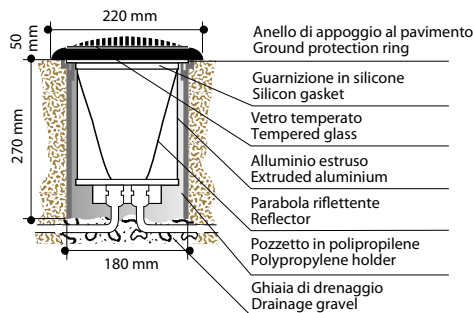
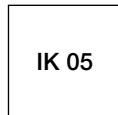
Incasso a terra  
Recessed ground version



Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)





La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



h 250 mm CS 51  
h 270 mm CS 18  
Pozzetto in polipropilene  
Ø 180 mm  
Polypropylene holder  
Ø 180 mm



Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)		Zona di installazione: Intended usage:
LED PAR 30	 <40°C	5
TC-T 18W	 61°C	1

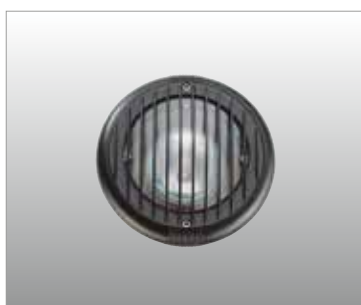
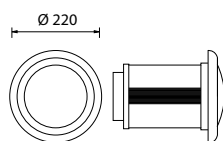
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



1051 - 1055 - 1018

○ anello / ring

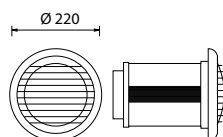
• <b>1051.06X</b>		E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1055.00X</b> basculante - tilting		QPAR30		75W	E27		
<b>1018.84X</b>		TC-T		18W	GX24 d-2		



1050 - 1054 - 1019

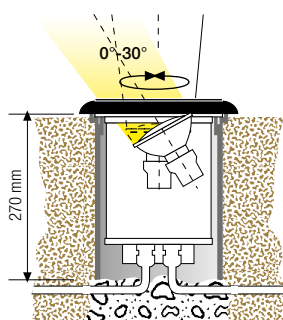
● griglia / grid

• <b>1050.06X</b>		E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1054.00X</b> basculante - tilting		QPAR30		75W	E27		
<b>1019.84X</b>		TC-T		18W	GX24 d-2		



- L'apparecchio viene fornito completo di lampadina LED PAR 30  
Bulb enclosed to the luminaire LED PAR 30

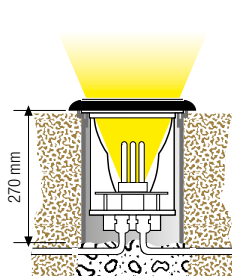
## CARATTERISTICHE - CHARACTERISTICS



PAR 30 75W

Cod. ● 1054 ○ 1055  
Basculante / Tilting

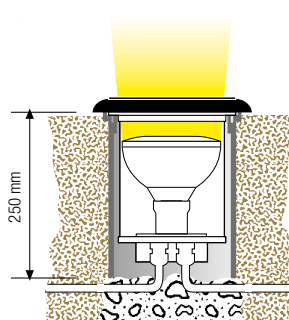
CS 18



TC-T 18W

Cod. ● 1019 ○ 1018

CS 18



PAR 30 LED

Cod. ● 1050 ○ 1051

CS 51

# HELIOS WALL

Apparecchio da incasso a parete costituito da:


- Struttura in alluminio pressofuso
- Diffusore in vetro temperato satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in tecnopolimero
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed ground luminaire constructed of:

- Die-cast aluminium structure
- Satin tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite

Diffusore - Diffuser

Codice-Code 00 1020

per/for Cod. 1020 - 1021 - 1022  
1030 - 1031 - 1032

Codice-Code 00 1023

per/for Cod. 1023 - 1033

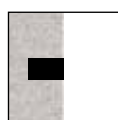
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

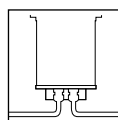
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

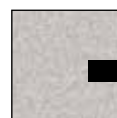
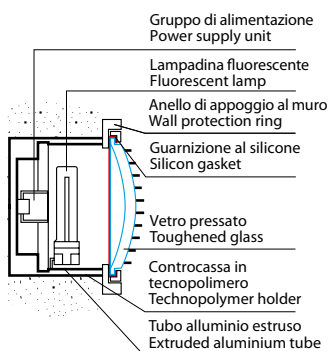
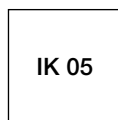
Classe energetica : vedi pag. 356  
Energy class : see page 356



Incasso a parete  
Recessed wall version



Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)

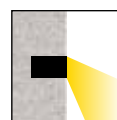


La cassaforma deve essere installata a filo muro  
Holder must be recessed flush with the wall surface



CS 20  
Cassaforma in tecnopolimero da incassare nel muro prima dell'installazione della lampada Ø 185 mm - h. 100 mm. Non può essere installata a pavimento.

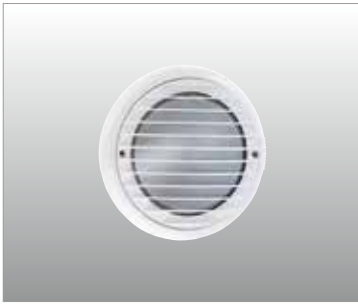
Technopolymer holder to be recessed into the wall before the installation of the luminaire Ø 185 mm - h. 100 mm. Not to be fitted as a buried uplighter.



Per/for Cod. 1023 - 1033

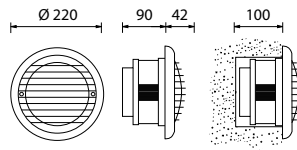
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

The direct light emission is in full compliance with standard light pollution directives



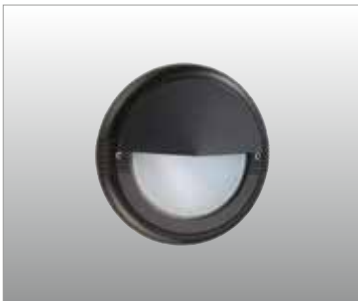
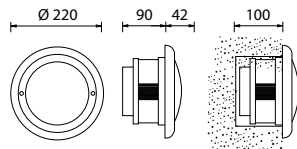
**1030**

<b>1030.00X</b>		C35	40W	E14
<b>1030.92X</b>		TC-D	10W	G24 d-1



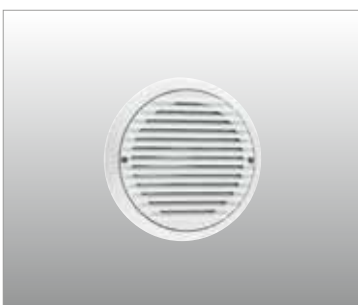
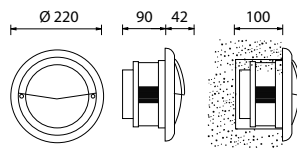
**1031**

<b>1031.00X</b>		C35	40W	E14
<b>1031.92X</b>		TC-D	10W	G24 d-1



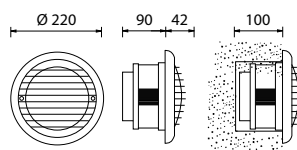
**1032**

<b>1032.00X</b>		C35	40W	E14
<b>1032.92X</b>		TC-D	10W	G24 d-1



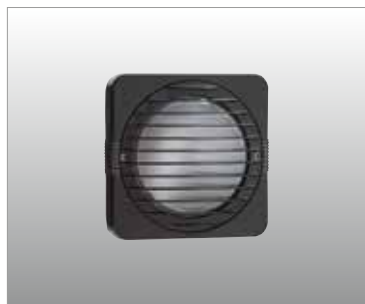
**1033**

<b>1033.00X</b>		C35	40W	E14
<b>1033.92X</b>		TC-D	10W	G24 d-1





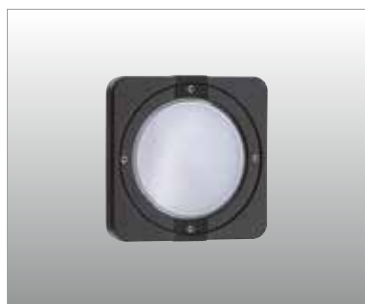
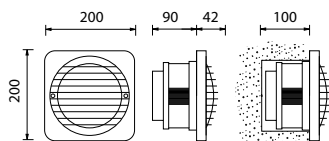
# HELIOS WALL

HELIOS WALL





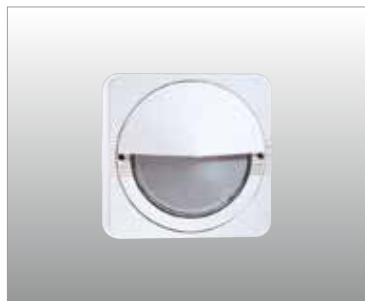
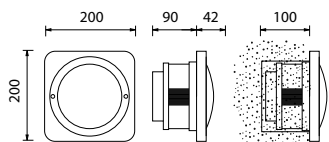
1020

<b>1020.00X</b>		C35	40W	E14
<b>1020.92X</b>		TC-D	10W	G24 d-1



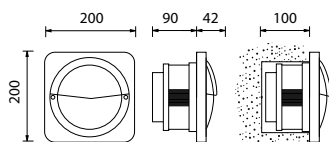
1021

<b>1021.00X</b>		C35	40W	E14
<b>1021.92X</b>		TC-D	10W	G24 d-1





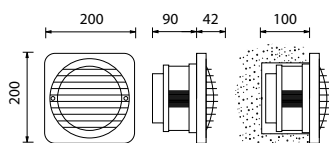
1022

<b>1022.00X</b>		C35	40W	E14
<b>1022.92X</b>		TC-D	10W	G24 d-1



1023

<b>1023.00X</b>		C35	40W	E14
<b>1023.92X</b>		TC-D	10W	G24 d-1





# ADAS

Apparecchio da incasso a parete e a terra costituito da:

- Struttura in alluminio pressofuso
- Copertura in acciaio inox satinato
- Diffusore in vetro temperato trasparente
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero per Cod. 1085
- Pozzetto in polipropilene per Cod. 1084
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed wall or ground luminaire constructed of:

- Die-cast aluminium structure
- Satin stainless steel bezel
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder for Code 1085
- Polypropylene holder for Code 1084
- Painting using high resistance to UV and corrosion polyester powders

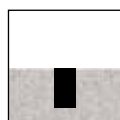


Diffusore - Diffuser  
Codice-Code 00 1085

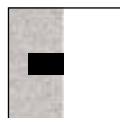
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

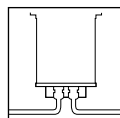
Classe energetica : vedi pag. 356  
Energy class : see page 356



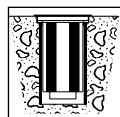
**Cod. 1084**  
**Incasso a terra**  
Recessed ground version



**Cod. 1085**  
**Incasso a parete**  
Recessed wall version



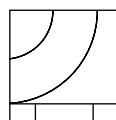
**Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.**  
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



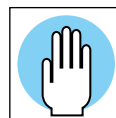
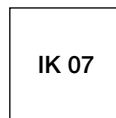
**Versione terra. La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Recessed ground luminaire.  
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



**Versione muro. La cassaforma deve essere installata a filo muro.**  
Wall version. Holder must be recessed flush with the wall surface



**Carico massimo:**  
**Kg 2000 a velocità max 10 Km/h**  
Maximum load:  
Kg 2000 at 10/Km/h max speed



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)		Zona di installazione:
Cover's temperature (ta 15°C)		Intended usage:
C35	60W 75°C	4
TC-D	10W 40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



**CS 1084 per/for Cod. 1084**  
**Pozzetto in polipropilene**  
Polypropylene holder  
Ø 180 mm - h 180 mm



**CS 1085 per/for Cod. 1085**  
**Cassaforma in tecnopolimero da incassare a filo muro prima dell'installazione della lampada**  
Ø 185 mm - h. 130 mm.  
**Non può essere installata a pavimento.**  
Technopolymer holder to be recessed into the wall before the installation of the luminaire  
Ø 185 mm - h. 130 mm.  
Not to be fitted as a buried uplighter.

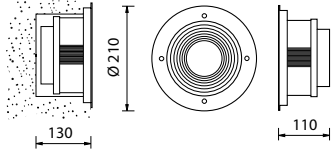




1085


**Apparecchio da incasso a parete**  
Recessed wall luminaire

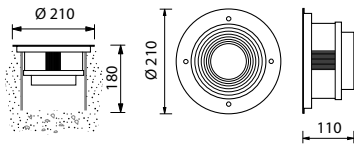
<b>1085.000</b>		C35	40W	E14
<b>1085.920</b>		TC-D	10W	G24 d-1

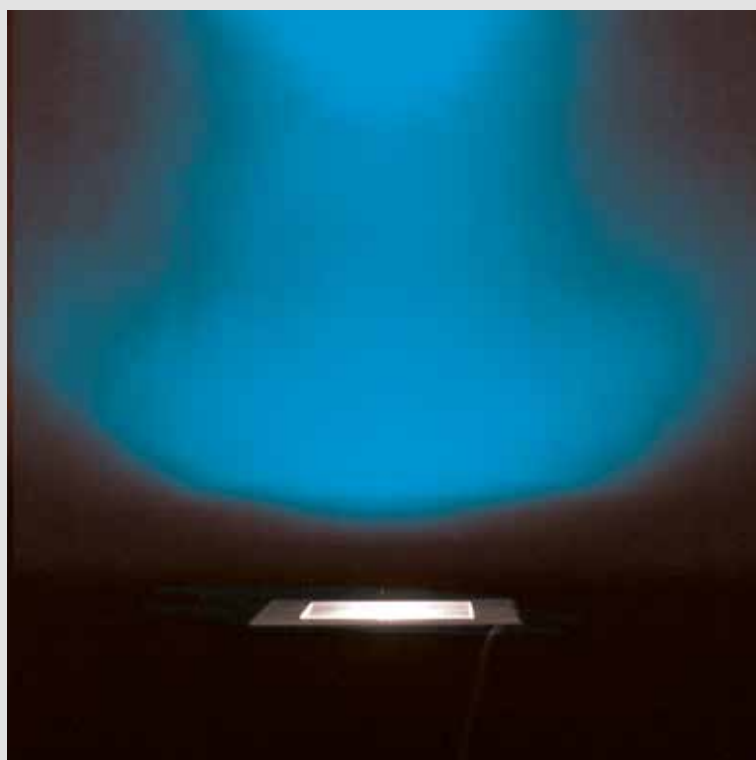


1084

**Apparecchio da incasso a terra**  
Ground recessed luminaire

<b>1084.000</b>		C35	60W	E14
<b>1084.920</b>		TC-D	10W	G24 d-1







QUAD

# MICRO QUAD

Apparecchio da incasso a terra e a parete per esterni ed interni costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello frontale in acciaio inox AISI 316
- Diffusore in vetro satinato temperato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor recessed ground and wall luminaire constructed of:

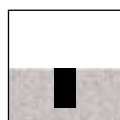
- Painted die-cast aluminium body
- Stainless steel AISI 316 ring
- Satin tempered glass diffuser
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



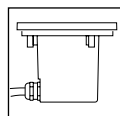
Diffusore - Diffuser  
Codice-Code 00 5074

Gli apparecchi vengono forniti completi di cassaforma  
The holder is enclosed to the luminaire

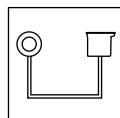
Classe energetica : vedi pag. 356  
Energy class : see page 356



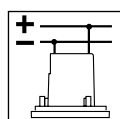
**Incasso a terra**  
Recessed ground version



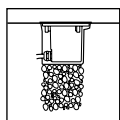
**Entrata singola cavi di alimentazione con presacavi PG 7 (Ø 3,5÷7 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Single power supply entry cable with PG 7 (Ø 3,5÷7 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



**LED**  
L'apparecchio necessita di alimentatore remoto elettronico 12-24V dc.  
The luminaire needs a remote power supplier 12-24V dc.



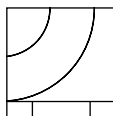
**LED connessione in parallelo.**  
LED parallel connection.



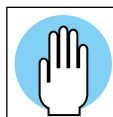
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



**CS 44**  
Cassaforma in tecnopolimero per vano ad incasso h 94 mm- 114 x 85 mm -  $\square$  64 mm  
Technopolymer holder to be recessed h 94 mm - 114 x 85 mm -  $\square$  64 mm



**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

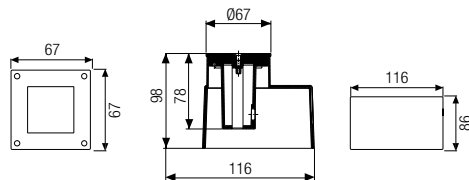


5074

### Apparecchio da incasso a terra

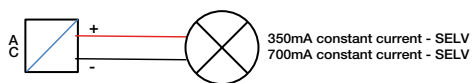
Ground recessed luminaire

- **5074.010** LED max 1W 136lm 4000 K
- **5074.020** LED max 1W 136lm 3000 K
- Con trasformatore remoto (non fornito) / Remote transformer (not supplied)



### SCHEMI DI COLLEGAMENTO / SCHEMATICS

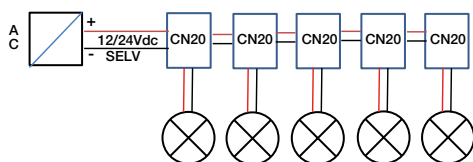
#### SINGOLO / STAND ALONE



#### MICRO QUAD / MICRO QUAD

350 mA per 1 apparecchio / For 1 luminaire **Cod. D 1**

#### COLLEGAMENTO IN PARALLELO / PARALLEL CONNECTION - SELV



Il numero di unità dipende dalla potenza del driver impiegato e dalla lunghezza dei cavi / Unit nr. depends from power of driver and cable length

#### MICRO QUAD / MICRO QUAD

350 mA 1...15 apparecchi / 1...15 luminaires **Cod. D 32**

**CN 20 convertitore incluso nella lampada.**  
CN 20 CV-CC converter included.

# QUAD 125

Apparecchio da incasso a parete e a terra per interni ed esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Anello in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro satinato
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Cassaforma in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor wall and recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or die cast aluminium ring
- Satin glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours per/for 5070

- X=3 Nero / Black
- X=9 Antracite / Anthracite
- X=4 Silver

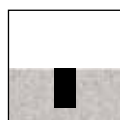
Diffusore - Diffuser  
Codice-Code 00 5070

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53 e GU10 LED**

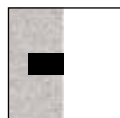
Bulbs supplied only on request except for LED GX53 and GU10 LED version

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

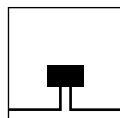
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



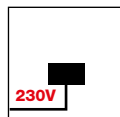
**Incasso a terra**  
Recessed ground version



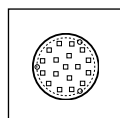
**Incasso a parete**  
Recessed wall version



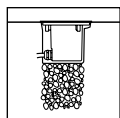
**Doppia entrata cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Double power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



**LED**  
Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



**LED GX53**  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



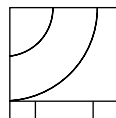
**Apparecchio versione terra.**  
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



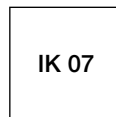
**Versione muro.**  
**La cassaforma deve essere installata a filo muro.**  
Wall version.  
Holder must be recessed flush with the wall surface



**CS 72**  
**Cassaforma in tecnopolimero**  
Technopolymer holder  
118 mm - h 125 mm



**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



IK 07



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)		Zona di installazione:
Cover's temperature	(ta 15°C)	Intended usage:
QT14	25W 90°C	1
LED	<40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

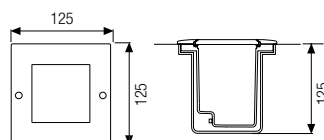


5072

**Copertura in acciaio inox**

Stainless steel cover

<b>5072.140</b>		QT14	25W	G9		
• <b>5072.680</b>		LED	4,5W	GX53	470 lm	4000 K
<b>5072.660</b>		LED	4,5W		505 lm	4000 K
<b>5072.670</b>		LED	4,5W		420 lm	3000 K
• <b>5072.050</b>		LED GU10	6W		425 lm	4000 K
• <b>5072.060</b>		LED GU10	6W		425 lm	3000 K

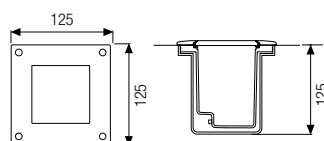


5070

**Copertura in alluminio**

Die-cast aluminium cover

<b>5070.14X</b>		QT14	25W	G9		
• <b>5070.68X</b>		LED	4,5W	GX53	470 lm	4000 K
<b>5070.66X</b>		LED	4,5W		505 lm	4000 K
<b>5070.67X</b>		LED	4,5W		420 lm	3000 K
• <b>5070.05X</b>		LED GU10	6W		425 lm	4000 K
• <b>5070.06X</b>		LED GU10	6W		425 lm	3000 K



- **L'apparecchio viene fornito completo di lampadina**  
Bulb enclosed to the luminaire

# QUAD 163

**Apparecchio da incasso a terra per esterni costituito da:**

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Outdoor recessed ground luminaire constructed of:**

- Painted die-cast aluminium structure
- Stainless steel AISI 316 or die-cast aluminium ring
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



**Colori - Colours Cod. 5093**

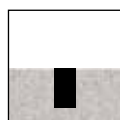
- X=3** Nero / Black
- X=9** Antracite / Anthracite
- X=4** Silver

**Diffusore - Diffuser**  
**Codice-Code 00 5092**

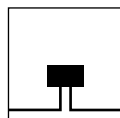
**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

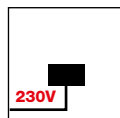
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



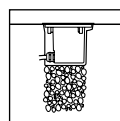
**Incasso a terra**  
Recessed ground version



**Doppia entrata cavi di alimentazione con presacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Double power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



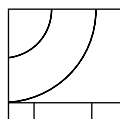
**LED Cod. 5092.20/21 - 5093.20/21**  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



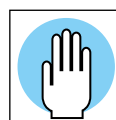
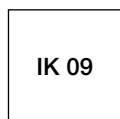
**Apparecchio versione terra. La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



**CS 92**  
Cassaforma in tecnopolimero  
Technopolymer holder  
☑ 158 mm - h 203 mm



**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)			Zona di installazione:
Cover's temperature (ta 15°C)			Intended usage:
Q PAR 20	50W	145°C	1
LED		<40°C	5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355





5092.20 - 5092.21

**Copertura in acciaio INOX.**

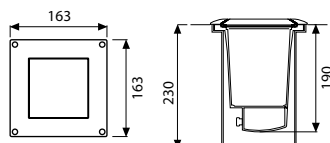
Stainless steel cover.

**LED disponibile in varie ottiche :16°, 40°, 74°.**

LED available in various optics : 16°, 40°, 74°.

<b>5092.200</b>	LED COB	16,4W	2400 lm	4000 K
<b>5092.210</b>	LED COB	16,4W	2320 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

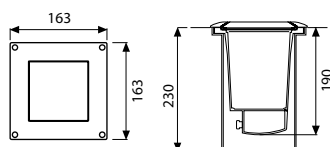


5092.06

**Copertura in acciaio INOX.**

Stainless steel cover.

- **5092.060** E27 PAR30 LED 10W 940 lm 3000 K 25°



5093.20 - 5093.21

**Copertura in alluminio pressofuso.**

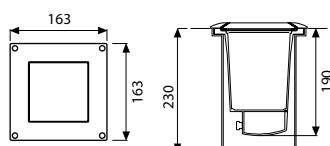
Die-cast aluminium cover.

**LED disponibile in varie ottiche :16°, 40°, 74°.**

LED available in various optics : 16°, 40°, 74°.

<b>5093.20X</b>	LED COB	16,4W	2400 lm	4000 K
<b>5093.21X</b>	LED COB	16,4W	2320 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

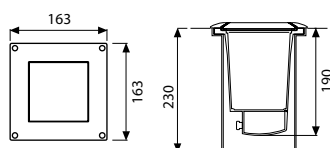


5093.06

**Copertura in alluminio pressofuso.**

Die-cast aluminium cover.

- **5093.06X** E27 PAR30 LED 10W 940 lm 3000 K 25°



- L'apparecchio viene fornito completo di lampadina LED PAR 30  
Bulb enclosed to the luminaire LED PAR 30

# QUAD 200

**Apparecchio da incasso a terra per esterni costituito da:**

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Outdoor recessed ground luminaire constructed of:**

- Painted die-cast aluminium structure
- Stainless steel AISI 316 ring
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders

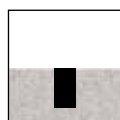


**Diffusore - Diffuser**  
Codice-Code 00 7230

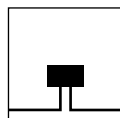
**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request

**Gli apparecchi vengono forniti completi di cassaforma**  
The holder is enclosed to the luminaire

**Classe energetica : vedi pag. 356**  
Energy class : see page 356

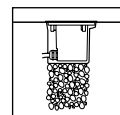


**Incasso a terra**  
Recessed ground version



**Entrata doppia cavi di alimentazione con pressacavi PG 13,5 (Ø 6÷12 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**

Double power supply entry cables with PG 13,5 (Ø 6÷12 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)

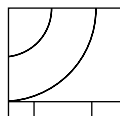


**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**

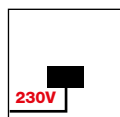
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



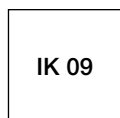
**CS 95**  
Cassaforma in tecnopolimero  
Technopolymer holder  
h 360 mm - Ø 220/250 mm



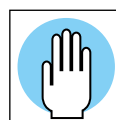
**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**LED**  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



IK 09



**Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)**  
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)			Zona di installazione:
Cover's temperature (ta 15°C)			Intended usage:
HIT	35W	94°C	2
HIT-DE	70W	110°C	1
LED		<50°C	4/5

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

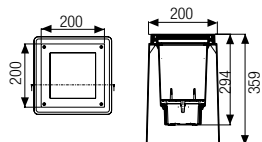
ANELLO INOX con sporgenza fuori terra inferiore a 5 mm  
 INOX RING with projection from the ground less than 5 mm



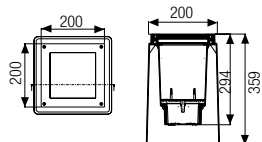
7230.20 - 7230.21

**LED disponibile in varie ottiche : 29°, 46°, 72°.**  
 LED available in various optics : 29°, 46°, 72°.


<b>7230.200</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
<b>7230.210</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K

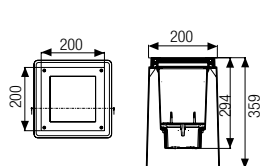


<b>7231.200</b>	<b>LED COB</b>	23,3W	3820 lm	4000 K
<b>7231.210</b>	<b>LED COB</b>	23,3W	3800 lm	3000 K



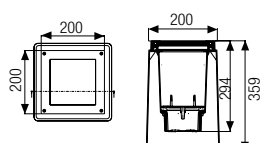
7231.20 - 7231.21

<b>7230.350</b>		HIT	35W	G12
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7230.35

<b>7231.780</b>		HIT-DE	70W	Rx7s
-----------------	---	--------	-----	------



7231.78





DIG

# DIG

Apparecchio da esterni per installazione a parete costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro temperato satinato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Wall outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Satin tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

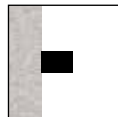
Diffusore - Diffuser

Codice-Code 00 5050

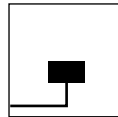
**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53**

Bulbs supplied only on request except for LED GX63 version

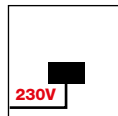
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



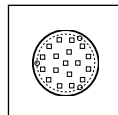
**Installazione a parete**  
Wall mounting



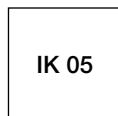
**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.




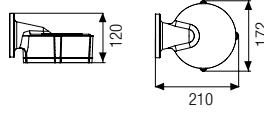
**LED GX53**  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



IK 05

**5050**

- **5050.68X**  LED 4,5W GX53 470 lm 4000 K
- **5050.20X** LED COB 20W 1900 lm 4000 K
- **5050.21X** LED COB 20W 1800 lm 3000 K



- **L'apparecchio viene fornito completo di lampadina**  
Bulb enclosed to the luminaire







MIA

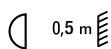
# MIA

Proiettore per interni ed esterni disponibile in due dimensioni BIG e MINI costituito da:

- Corpo in alluminio pressofuso ed estruso verniciato
- Diffusore in vetro trasparente temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Picchetto in plastica
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor spotlight available in two sizes BIG and MINI constructed of:

- Painted extruded and die-casted aluminium body
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Plastic spike
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9 Anthracite

X=4 Silver

Diffusore - Diffuser

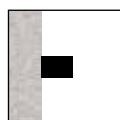
Codice-Code 00 4054

per/for MIA MINI

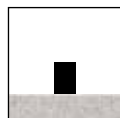
Codice-Code 00 4058

per/for MIA BIG

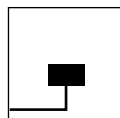
Classe energetica : vedi pag. 356  
Energy class : see page 356



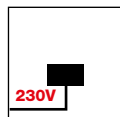
Cod. 4054 - 4058  
Installazione a parete  
Wall mounting



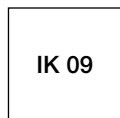
Cod. 4052  
Installazione a terra  
Floor mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 09

MIA CON PICCHETTO A TERRA  
Apparecchio provvisto di cavo H05RN-F con spina 2P+T IP44

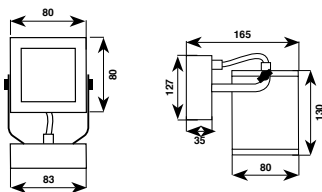
MIA WITH GROUND SPIKE  
Luminaire provided with flexible cable H05RN-F and plug 2P+T IP44





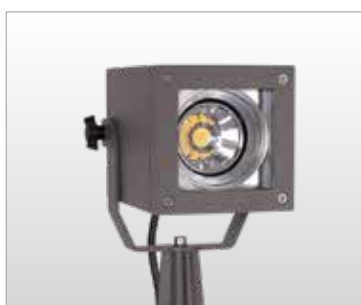
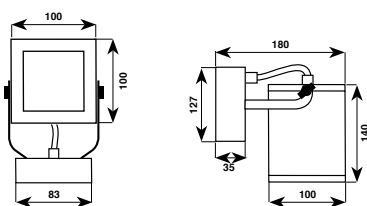
**4054** MINI

- **4054.05X**  **LED GU10** 6W 425 lm 4000 K
- **4054.06X**  **LED GU10** 6W 425 lm 3000 K



**4058** BIG

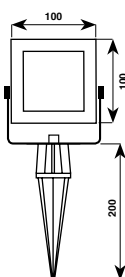
- 4058.20X** **LED COB** 20W 1900 lm 4000 K
- 4058.21X** **LED COB** 20W 1800 lm 3000 K



**4052** BIG

**Installazione a terra con picchetto** - Ground fixing with spike

- 4052.20X** **LED COB** 20W 1900 lm 4000 K
- 4052.21X** **LED COB** 20W 1800 lm 3000 K



- Lampadina LED inclusa - 50x56 mm  
LED bulb included - 50x56 mm





SPRINT



SPARK



SHOW

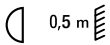
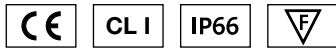
# SPRINT

Proiettore per interni ed esterni costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Picchetto in plastica
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor spotlight constructed of:

- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Plastic Spike
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 4010

Vetro piano

Flat glass

Codice-Code 00 4011

Vetro cupolino

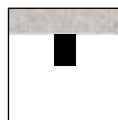
Domed glass

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED**

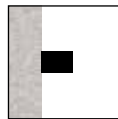
Bulbs supplied only on request except for GU10 LED version

Classe energetica : vedi pag. 356

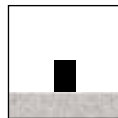
Energy class : see page 356



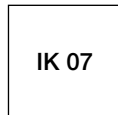
Installazione a soffitto  
Ceiling mounting



Installazione a parete  
Wall mounting



Installazione a terra con picchetto  
Ground fixing with spike



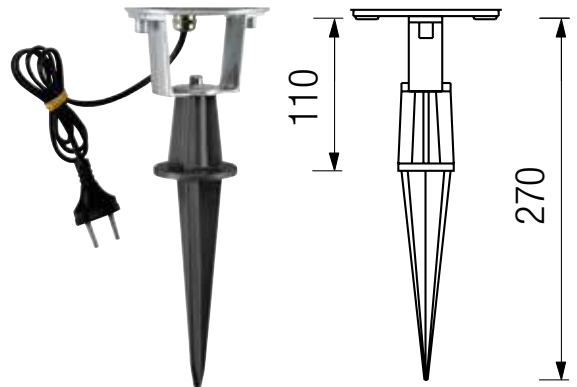
IK 07

## ACCESSORIO

art. PQ 40

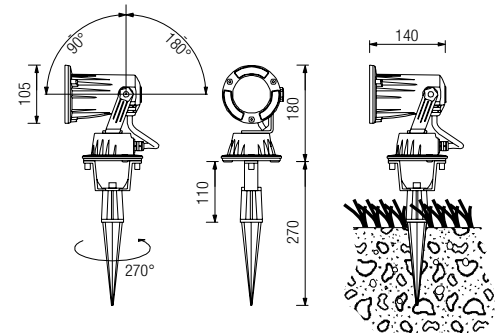
Picchetto a terra in plastica  
provvisto di cavo H05RN-F  
con spina 2P+T IP44.

Plastic ground spike  
provided with flexible cable H05RN-F  
and plug 2P+T IP44.



## Installazione a terra con picchetto

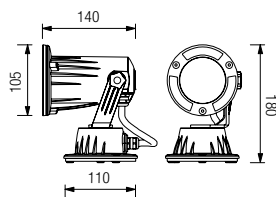
Ground fixing with spike





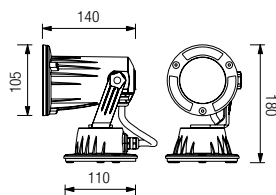
**2010** ○ anello / ring

<b>2010.12X</b>		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
<b>2010.14X</b>		QT14	40W	G9	



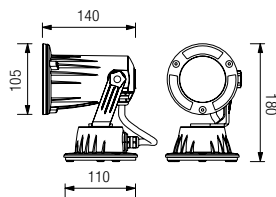
**2011** ● griglia / grid

<b>2011.12X</b>		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
<b>2011.14X</b>		QT14	40W	G9	



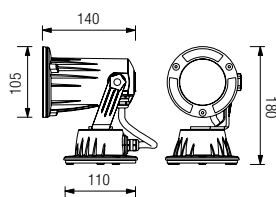
**2020** ○ anello / ring

<b>2020.12X</b>		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
<b>2020.14X</b>		QT14	40W	G9	
● <b>2020.05X</b>		LED GU10	6W	425 lm	4000 K
● <b>2020.06X</b>		LED GU10	6W	425 lm	3000 K



**2024**

<b>2024.12X</b>		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
<b>2024.14X</b>		QT14	40W	G9	
● <b>2024.05X</b>		LED GU10	6W	425 lm	4000 K
● <b>2024.06X</b>		LED GU10	6W	425 lm	3000 K



- Lampadina LED inclusa - 50x56 mm  
LED bulb included - 50x56 mm

# SPARK

**Proiettore per interni ed esterni costituito da:**

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro trasparente temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Picchetto in plastica
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

**Indoor and outdoor spotlight constructed of:**

- Painted die-cast aluminium body
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Plastic spike
- Painting using high resistance to UV and corrosion polyester powders



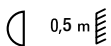
# SPARK STELO

**Apparecchio per esterni costituito da:**

- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in vetro

**Outdoor post luminaire constructed of:**

- Painted die-cast aluminium body
- Painted extruded aluminium post
- Glass diffuser



**Colori - Colours**

**X=9**  Antracite  
Anthracite

**X=4**  Silver

**Diffusore - Diffuser**

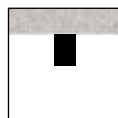
**Codice-Code 00 1080**

**Le lampadine vengono fornite solo su richiesta**

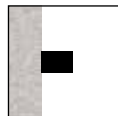
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

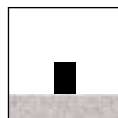
Energy class : see page 356



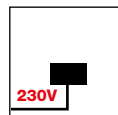
**Cod. 1080 - 1081**  
**Installazione a soffitto**  
Ceiling mounting



**Cod. 1080 - 1081**  
**Installazione a parete**  
Wall mounting



**Cod. 1082 - 1083 - 1086 - 1088**  
**Installazione a terra**  
Floor mounting



**LED**  
**Led a tensione di rete 220/240V 50/60Hz.**  
**Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



**IK 07**

**SPARK CON PICCHETTO A TERRA**  
**Apparecchio provvisto di cavo H05RN-F con spina 2P+T IP44**

**SPARK WITH GROUND SPIKE**  
Luminaire provided with flexible cable H05RN-F and plug 2P+T IP44







**1080** ○ anello / ring  
**1081** ● griglia / grid

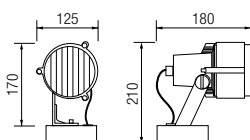
**Installazione a parete**

Wall mounting

● <b>1080.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1080.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1080.46X</b>				LED	17,6W	2125 lm	3000 K

● <b>1081.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1081.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1081.46X</b>				LED	17,6W	2125 lm	3000 K



**1082** ○ anello / ring  
**1083** ● griglia / grid

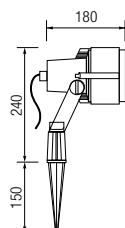
**Installazione a terra con picchetto**

Ground fixing with spike

● <b>1082.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1082.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1082.46X</b>				LED	17,6W	2125 lm	3000 K

● <b>1083.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1083.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1083.46X</b>				LED	17,6W	2125 lm	3000 K

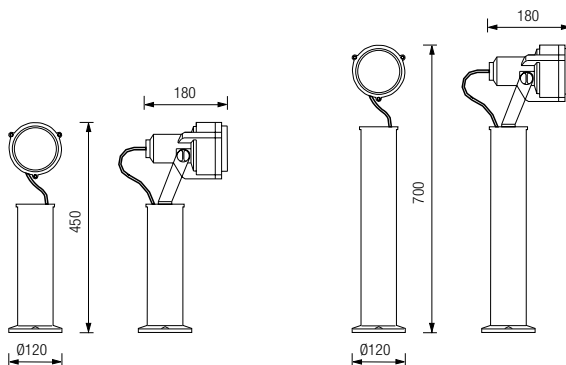


**1088** H 700 ○ anello / ring  
**1086** H 450 ○ anello / ring

● <b>1088.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1088.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1088.46X</b>				LED	17,6W	2125 lm	3000 K

● <b>1086.06X</b>	🔊	E27	PAR30	LED 10W	940 lm	3000 K	25°
<b>1086.45X</b>				LED	17,6W	2270 lm	4000 K
<b>1086.46X</b>				LED	17,6W	2125 lm	3000 K



**1086** H 450

**1088** H 700

- L'apparecchio viene fornito completo di lampadina LED PAR 30  
 Bulb enclosed to the luminaire LED PAR 30

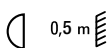
# SPARK BIG

Proiettore per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro trasparente temperato
- Parabola riflettente in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Picchetto in plastica
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor spotlight constructed of:

- Painted die-cast aluminium body
- Transparent tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Plastic spike
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

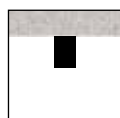
Codice-Code 00 1780

Le lampadine vengono fornite solo su richiesta

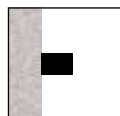
Bulbs supplied only on request

Classe energetica : vedi pag. 356

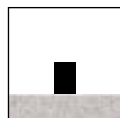
Energy class : see page 356



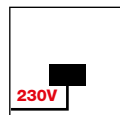
Cod. 1780 - 1781  
Installazione a soffitto  
Ceiling mounting



Cod. 1780 - 1781  
Installazione a parete  
Wall mounting



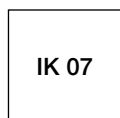
Cod. 1782 - 1783  
Installazione a terra  
Floor mounting



LED

L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a 220/240V 50/60Hz built-in transformer



IK 07

SPARK CON PICCHETTO A TERRA  
Apparecchio provvisto di cavo H05RN-F  
con spina 2P+T IP44

SPARK WITH GROUND SPIKE  
Luminaire provided with flexible cable H05RN-F  
and plug 2P+T IP44

LED disponibile in varie ottiche : 8°, 16°, 33°, 73°.  
LED available in various optics : 8°, 16°, 33°, 73°.

SPARK BIG

SPARK BIG



1780 ○ anello / ring



1781 ● griglia / grid

### Installazione a parete

Wall mounting

#### LED

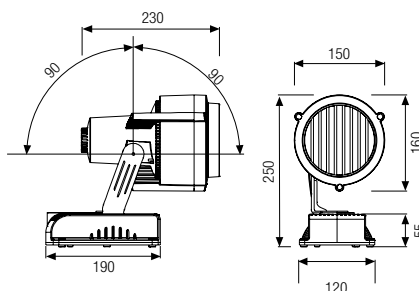
<b>1780.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>1780.21X</b>	LED COB	22,3W	2950 lm	3000 K

<b>1780.00X</b>	☞ PAR38	120W	E27
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#### LED

<b>1781.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>1781.21X</b>	LED COB	22,3W	2950 lm	3000 K

<b>1781.00X</b>	☞ PAR38	120W	E27
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### Installazione a terra con picchetto

Ground fixing with spike

#### LED

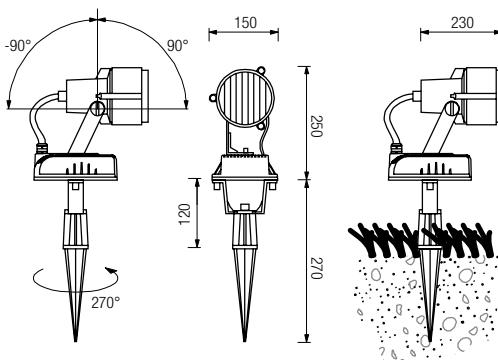
<b>1782.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>1782.21X</b>	LED COB	22,3W	2950 lm	3000 K

<b>1782.00X</b>	☞ PAR38	120W	E27
-----------------	---------	------	-----

#### LED

<b>1783.20X</b>	LED COB	22,3W	3050 lm	4000 K
<b>1783.21X</b>	LED COB	22,3W	2950 lm	3000 K

<b>1783.00X</b>	☞ PAR38	120W	E27
-----------------	---------	------	-----



1782 ○ anello / ring



1783 ● griglia / grid

# SHOW

Proiettore per interni ed esterni a parete, a soffitto o a terra costituito da:

- Struttura in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Guarnizioni in silicone
- Viti di chiusura in acciaio Inox
- Picchetto in plastica
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall, ceiling or ground spotlight constructed of:

- Die-cast painted aluminium body
- Tempered glass diffuser
- Silicon gaskets
- Stainless steel screws
- Plastic spike
- Painting using high resistance to UV and corrosion polyester powders



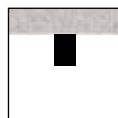
Colori - Colours

X=31  Antracite metallico  
Anthracite metallic

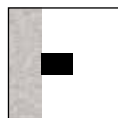
Diffusore - Diffuser  
Codice-Code 00 4050

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED**  
Bulbs supplied only on request except for GU10 LED version

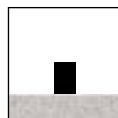
Classe energetica : vedi pag. 356  
Energy class : see page 356



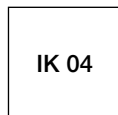
Cod. 4050  
Installazione a soffitto  
Ceiling mounting



Cod. 4050  
Installazione a parete  
Wall mounting



Cod. 4060  
Installazione a terra  
Floor mounting



IK 04

Cod. 4060  
Apparecchio provvisto di 3 m di cavo H05RN-F con spina 2P+T IP44

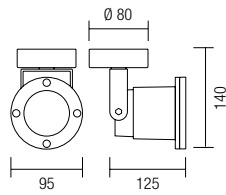
Cod. 4060  
Luminaire provided with 3 m of flexible cable H05RN-F and plug 2P+T IP44

**Installazione a parete**  
Wall mounting

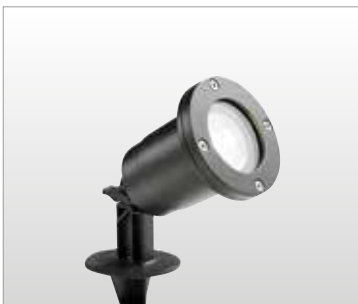


**4050** ○ anello / ring

<b>4050.15X</b>		Q PAR16	50W	GU10	
● <b>4050.05X</b>		LED GU10	6W	450 lm	4000 K
● <b>4050.06X</b>		LED GU10	6W	440 lm	3000 K

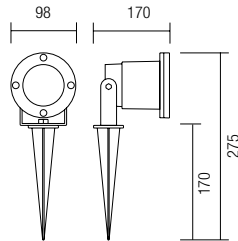


**Installazione a terra con picchetto**  
Ground fixing with spike



**4060** ○ anello / ring

<b>4060.15X</b>		Q PAR16	50W	GU10	
● <b>4060.05X</b>		LED GU10	6W	450 lm	4000 K
● <b>4060.06X</b>		LED GU10	6W	440 lm	3000 K



- Lampadina LED inclusa - 50x56 mm  
LED bulb included - 50x56 mm







NECK

# NECK

Apparecchio per illuminazione di esterni costituito da:




- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato trasparente
- Led ad alta efficienza
- Lenti asimmetriche
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Satin or transparent glass diffuser
- High efficiency led
- Asymmetrical lens
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



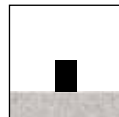
Colori - Colours

- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

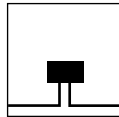
Diffusore - Diffuser

Codice-Code **08 8045**  
policarbonato trasparente/  
transparent polycarbonate

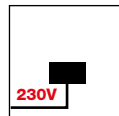
Classe energetica : vedi pag. 356  
Energy class : see page 356



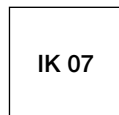
Installazione a terra  
Floor mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED  
L'apparecchio è fornito completo di  
alimentatore elettronico 220/240V 50/60Hz  
posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz  
built-in transformer



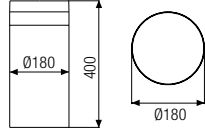
IK 07





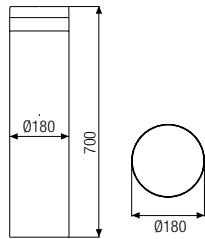
**8045** H 400

<b>8045.66X</b>	LED	28W	3300 lm	4000 K
<b>8045.67X</b>	LED	28W	3100 lm	3000 K
<b>8045.36X</b>	LED	36W	4150 lm	4000 K
<b>8045.37X</b>	LED	36W	3900 lm	3000 K



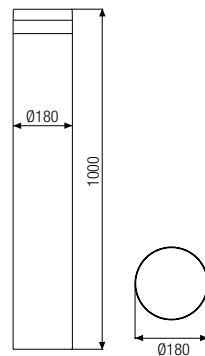
**8047** H 700

<b>8047.66X</b>	LED	28W	3300 lm	4000 K
<b>8047.67X</b>	LED	28W	3100 lm	3000 K
<b>8047.36X</b>	LED	36W	4150 lm	4000 K
<b>8047.37X</b>	LED	36W	3900 lm	3000 K



**8049** H 1000

<b>8049.66X</b>	LED	28W	3300 lm	4000 K
<b>8049.67X</b>	LED	28W	3100 lm	3000 K
<b>8049.36X</b>	LED	36W	4150 lm	4000 K
<b>8049.37X</b>	LED	36W	3900 lm	3000 K







GRETA

# GRETA MINI

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=3 Nero Black

X=9 Antracite Anthracite

X=4 Silver

X=5 Corten

Diffusore - Diffuser

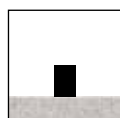
Codice-Code 08 3050

Le lampadine vengono fornite solo su richiesta

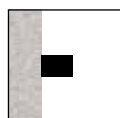
Bulbs supplied only on request

Classe energetica : vedi pag. 356

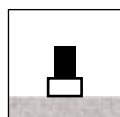
Energy class : see page 356



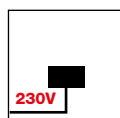
Installazione a terra  
Floor mounting



Cod. 3056  
Installazione a parete  
Wall mounting

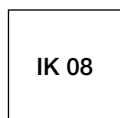


Cod. 3056  
Installazione su muretto  
Installation on a low fencing wall



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.

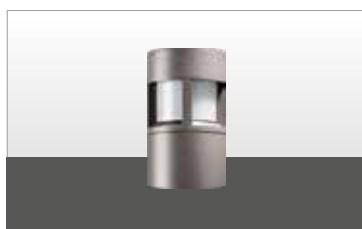


IK 08

**Diffusore in policarbonato**  
Polycarbonate diffuser

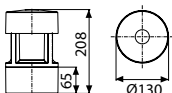
**Installazione a muro o su muretto**

Wall mounting or on a low fencing wall

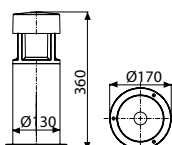


**3056** H 208

<b>3056.00X</b>		A60	75W	E27	
<b>3056.92X</b>		TC-D	10W	G24 d-1	
<b>3056.66X</b>	<b>LED</b>		13W	1300 lm	4000 K
<b>3056.67X</b>	<b>LED</b>		13W	1200 lm	3000 K

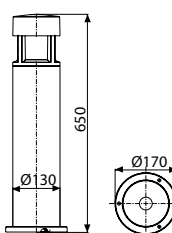


<b>3052.00X</b>		A60	75W	E27	
<b>3052.83X</b>		TC-T	26W	GX24 d-3	
<b>3052.66X</b>	<b>LED</b>		14W	1800 lm	4000 K
<b>3052.67X</b>	<b>LED</b>		14W	1700 lm	3000 K



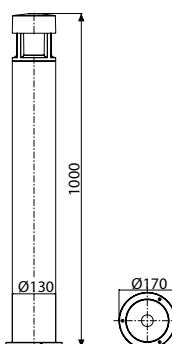
**3052** H 360

<b>3051.00X</b>		A60	75W	E27	
<b>3051.83X</b>		TC-T	26W	GX24 d-3	
<b>3051.66X</b>	<b>LED</b>		14W	1800 lm	4000 K
<b>3051.67X</b>	<b>LED</b>		14W	1700 lm	3000 K



**3051** H 650

<b>3050.00X</b>		A60	75W	E27	
<b>3050.83X</b>		TC-T	26W	GX24 d-3	
<b>3050.66X</b>	<b>LED</b>		14W	1800 lm	4000 K
<b>3050.67X</b>	<b>LED</b>		14W	1700 lm	3000 K



**3050** H 1000

# GRETA BIG

Apparecchio per illuminazione di esterni a luce diretta o indiretta costituito da:





- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in vetro satinato o trasparente oppure in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Satin or transparent glass diffuser or polycarbonate
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver
- X=5**  Corten

Diffusore - Diffuser

Codice-Code **08 8040**

vetro satinato/satin glass

Codice-Code **00 8140**

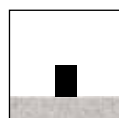
vetro trasparente/transparent glass

**Le lampadine vengono fornite solo su richiesta**

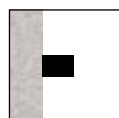
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

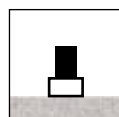
Energy class : see page 356



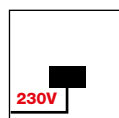
**Installazione a terra**  
Floor mounting



**Installazione a parete Cod. 8146 - 8046**  
Wall mounting

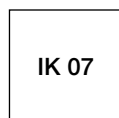


**Installazione su muretto Cod. 8146 - 8046**  
Installation in a low fencing wall



**LED**

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.



**IK 07**



**Apparecchio a luce indiretta - Vetro trasparente**  
Indirect light luminaire - Transparent glass

GRETA BIG

GRETA BIG

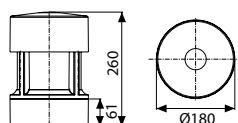


**8146** H 260

**Installazione a muro o su muretto**

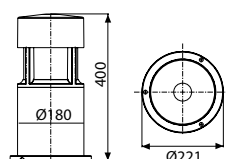
Wall mounting or on a low fencing wall

<b>8146.00X</b>		A60	100W	E27
<b>8146.35X</b>		HIT	35W	G12



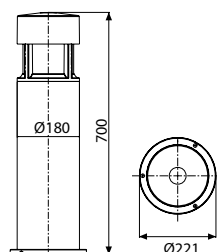
**8142** H 400

<b>8142.00X</b>		A60	100W	E27
<b>8142.35X</b>		HIT	35W	G12
<b>8142.77X</b>		HIT	70W	G12



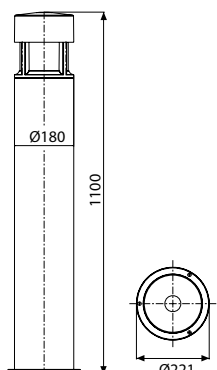
**8141** H 700

<b>8141.00X</b>		A60	100W	E27
<b>8141.35X</b>		HIT	35W	G12
<b>8141.77X</b>		HIT	70W	G12



**8140** H 1100

<b>8140.00X</b>		A60	100W	E27
<b>8140.35X</b>		HIT	35W	G12
<b>8140.77X</b>		HIT	70W	G12







Apparecchio a luce diretta - Diffusore in policarbonato  
Direct light luminaire - Polycarbonate diffuser

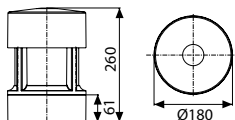
GRETA BIG

GRETA BIG



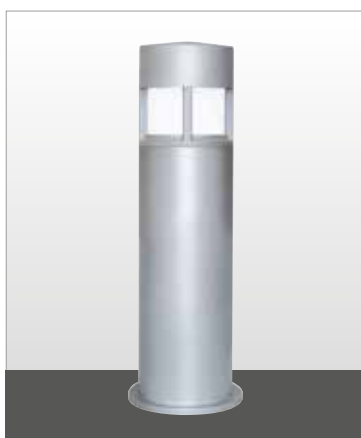
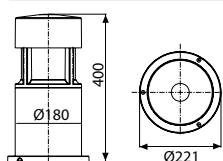
8046 H 260

<b>8046.00X</b>		A60	100W	E27
<b>8046.83X</b>		TC-T	26W	GX24 d-3
<b>8046.35X</b>		HIT	35W	G12
<b>8046.66X</b>		LED	12W	1450 lm 4000 K
<b>8046.67X</b>		LED	12W	1400 lm 3000 K



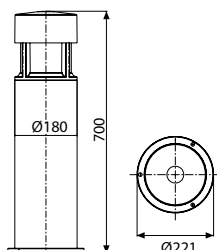
8042 H 400

<b>8042.00X</b>		A60	100W	E27
<b>8042.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>8042.35X</b>		HIT	35W	G12
<b>8042.66X</b>		LED	25W	3700 lm 4000 K
<b>8042.67X</b>		LED	25W	3500 lm 3000 K



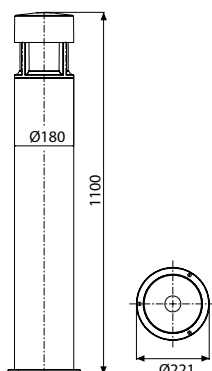
8041 H 700

<b>8041.00X</b>		A60	100W	E27
<b>8041.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>8041.35X</b>		HIT	35W	G12
<b>8041.66X</b>		LED	25W	3700 lm 4000 K
<b>8041.67X</b>		LED	25W	3500 lm 3000 K



8040 H 1100

<b>8040.00X</b>		A60	100W	E27
<b>8040.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>8040.35X</b>		HIT	35W	G12
<b>8040.66X</b>		LED	25W	3700 lm 4000 K
<b>8040.67X</b>		LED	25W	3500 lm 3000 K







ENC0

ENC0 STELO



# ENCO

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# ENCO STELO

Apparecchio per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in policarbonato

Outdoor post luminaire constructed of:

- Painted die-cast aluminium body
- Painted extruded aluminium post
- Polycarbonate diffuser



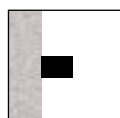
Colori - Colours

- X=2 Bianco / White
- X=3 Nero / Black
- X=9 Antracite / Anthracite
- X=4 Silver
- X=5 Corten

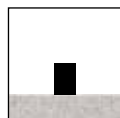
Diffusore - Diffuser  
Codice-Code 08 4080

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

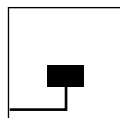
Classe energetica : vedi pag. 356  
Energy class : see page 356



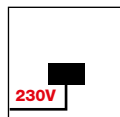
Cod. 4080  
Installazione a parete  
Wall mounting



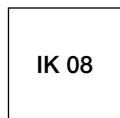
Cod. 4082 - 4084 - 4086 - 4088  
Installazione a terra  
Floor mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



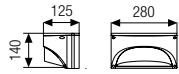
IK 08





4080

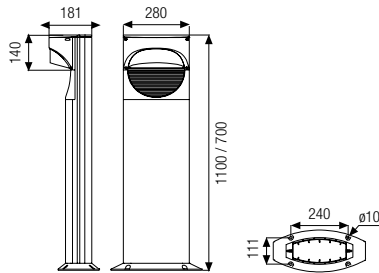
<b>4080.00X</b>		A60	75W	E27
<b>4080.95X</b>		TC-D	26W	G24 d-3
<b>4080.55X</b>	<b>LED</b>		9W	1240 lm 4000 K
<b>4080.56X</b>	<b>LED</b>		9W	1160 lm 3000 K



4086 H 700  
4082 H 1100

<b>4086.00X</b>		A60	75W	E27
<b>4086.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>4086.55X</b>	<b>LED</b>		9W	1240 lm 4000 K
<b>4086.56X</b>	<b>LED</b>		9W	1160 lm 3000 K

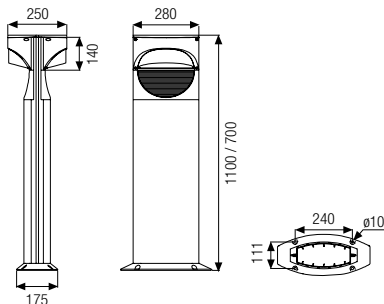
<b>4082.00X</b>		A60	75W	E27
<b>4082.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>4082.55X</b>	<b>LED</b>		9W	1240 lm 4000 K
<b>4082.56X</b>	<b>LED</b>		9W	1160 lm 3000 K



4084 H 700 doppia/double  
4088 H 1100 doppia/double

<b>4084.00X</b>		A60	2x75W	E27
<b>4084.81X</b>		TC-TEL	2x26-32-42W	GX24 q-3
Con reattore elettronico / With electronic ballast				

<b>4088.00X</b>		A60	2x75W	E27
<b>4088.81X</b>		TC-TEL	2x26-32-42W	GX24 q-3
Con reattore elettronico / With electronic ballast				







SELECTA



DUNE



INTRO

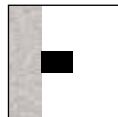
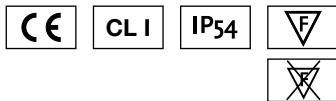
# SELECTA

Apparecchio per interni ed esterni a parete o a soffitto.  
Disponibile in due diverse dimensioni MINI e BIG costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro opale temperato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM e in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall or ceiling luminaire available in two different dimensions MINI and BIG constructed of:

- Painted die-cast aluminium body
- Tempered opal glass diffuser
- Aluminium reflector
- EPDM and silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Installazione a parete  
Wall mounting

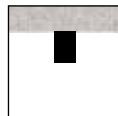
Colori - Colours

X=2  Bianco  
White

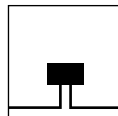
X=3  Nero  
Black

X=9  Antracite  
Anthracite

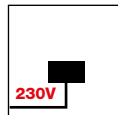
X=4  Silver



Cod. 2083 - 5043  
Installazione a soffitto  
Ceiling mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.

Diffusore - Diffuser

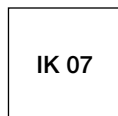
Codice-Code 00 2080 BIG  
00 5040 MINI

Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

Classe energetica : vedi pag. 356

Energy class : see page 356

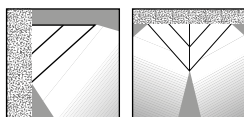


IK 07





**2080** BIG  
**5040** MINI

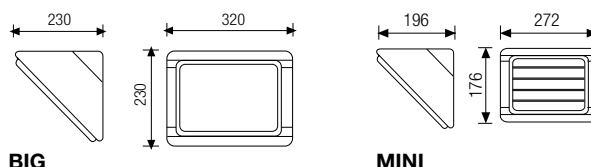


**SELECTA BIG**

<b>2080.00X</b>		A65	150W	E27	
<b>2080.86X</b>		TC-F	36W	2G10	
<b>2080.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>2080.67X</b>	<b>LED</b>		20W	2100 lm	3000 K

**SELECTA MINI**

<b>5040.00X</b>		A60	100W	E27	
<b>5040.86X</b>		TC-F	24W	2G10	
<b>5040.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>5040.67X</b>	<b>LED</b>		20W	2100 lm	3000 K

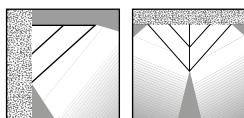


**BIG**

**MINI**



**2081** BIG  
**5041** MINI

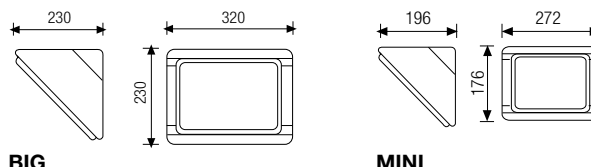


**SELECTA BIG**

<b>2081.00X</b>		A65	150W	E27	
<b>2081.86X</b>		TC-F	36W	2G10	
<b>2081.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>2081.67X</b>	<b>LED</b>		20W	2100 lm	3000 K

**SELECTA MINI**

<b>5041.00X</b>		A60	100W	E27	
<b>5041.86X</b>		TC-F	24W	2G10	
<b>5041.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>5041.67X</b>	<b>LED</b>		20W	2100 lm	3000 K



**BIG**

**MINI**



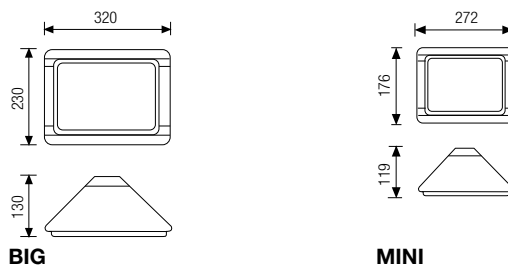
**2083** BIG  
**5043** MINI

**SELECTA BIG**

<b>2083.00X</b>		A65	150W	E27	
<b>2083.86X</b>		TC-F	36W	2G10	
<b>2083.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>2083.67X</b>	<b>LED</b>		20W	2100 lm	3000 K

**SELECTA MINI**

<b>5043.00X</b>		A60	100W	E27	
<b>5043.86X</b>		TC-F	24W	2G10	
<b>5043.66X</b>	<b>LED</b>		20W	2150 lm	4000 K
<b>5043.67X</b>	<b>LED</b>		20W	2100 lm	3000 K



**BIG**

**MINI**

# SELECTA STELO

Apparecchio da giardino per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro opale temperato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM e in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione
- A richiesta supporto di installaggio CP 20 per SELECTA BIG

Outdoor post garden luminaire constructed of:

- Painted die-cast aluminium body
- Tempered opal glass diffuser
- Aluminium reflector
- EPDM and silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders
- Installation support CP 20 for SELECTA BIG on request



Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

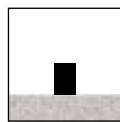
Diffusore - Diffuser

Codice-Code 00 2080 BIG  
00 5040 MINI

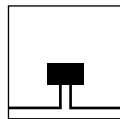
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

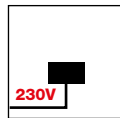
Classe energetica : vedi pag. 356  
Energy class : see page 356



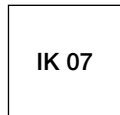
Installazione a terra  
SELECTA STELO  
Floor mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



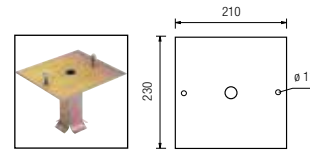
LED  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



IK 07



CP 20  
Controbases di fissaggio a terra per piantare  
SELECTA BIG  
Root-mount for pedestal luminaire ground fixing



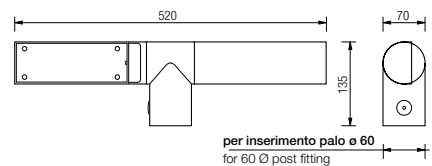
S 90.00X



SELECTA BIG

ACCESSORIO:

Supporto orientabile a doppia installazione in alluminio pressofuso privo di parte elettrica da inserire su palo Ø 60.  
Double direction fixing bracket without electrical components suitable for Ø 60 mm post fitting.



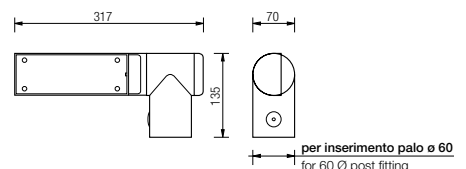
S 80.00X





SELECTA BIG

ACCESSORIO:



Supporto orientabile a installazione singola in alluminio pressofuso privo di parte elettrica da inserire su palo Ø 60.  
Mono direction fixing bracket without electrical components suitable for Ø 60 mm post fitting.





**2092** BIG H 1200  griglia / grid  
**5062** MINI H 1000  griglia / grid



**2093** BIG H 1200  anello / ring  
**5063** MINI H 1000  anello / ring

### SELECTA BIG

con griglia / grid


<b>2092.00X</b>		A65	150W	E27
<b>2092.86X</b>		TC-F	36W	2G10
<b>2092.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>2092.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

con anello / ring


<b>2093.00X</b>		A65	150W	E27
<b>2093.86X</b>		TC-F	36W	2G10
<b>2093.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>2093.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

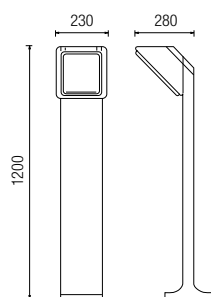
### SELECTA MINI

con griglia / grid

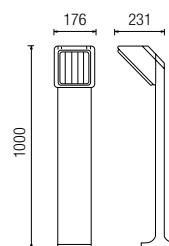
<b>5062.00X</b>		A60	100W	E27
<b>5062.86X</b>		TC-F	24W	2G10
<b>5062.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>5062.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

con anello / ring

<b>5063.00X</b>		A60	100W	E27
<b>5063.86X</b>		TC-F	24W	2G10
<b>5063.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>5063.67X</b>	<b>LED</b>		20W	2100 lm 3000 K





**BIG**





**MINI**





**2097** BIG H 850  anello / ring  
**5067** MINI H 650  anello / ring



**2096** BIG H 850  griglia / grid  
**5066** MINI H 650  griglia / grid

### SELECTA BIG

con griglia / grid

<b>2096.00X</b>		A65	150W	E27
<b>2096.86X</b>		TC-F	36W	2G10
<b>2096.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>2096.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

con anello / ring

<b>2097.00X</b>		A65	150W	E27
<b>2097.86X</b>		TC-F	36W	2G10
<b>2097.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>2097.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

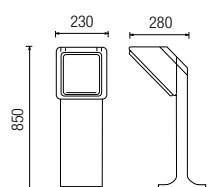
### SELECTA MINI

con griglia / grid

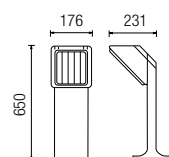
<b>5066.00X</b>		A60	100W	E27
<b>5066.86X</b>		TC-F	24W	2G10
<b>5066.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>5066.67X</b>	<b>LED</b>		20W	2100 lm 3000 K

con anello / ring

<b>5067.00X</b>		A60	100W	E27
<b>5067.86X</b>		TC-F	24W	2G10
<b>5067.66X</b>	<b>LED</b>		20W	2150 lm 4000 K
<b>5067.67X</b>	<b>LED</b>		20W	2100 lm 3000 K



**BIG**



**MINI**

# DUNE

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso
- Diffusore in vetro satinato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Extruded aluminium post
- Internally satin glass diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# DUNE STELO

Apparecchio per esterni costituito da:





- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in vetro

Outdoor post luminaire constructed of:

- Painted die-cast aluminium body
- Painted extruded aluminium post
- Glass diffuser



Colori - Colours

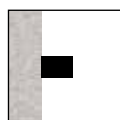
- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

Diffusore - Diffuser  
Codice-Code 00 5020

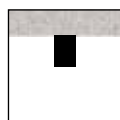
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

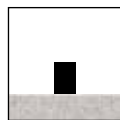
Classe energetica : vedi pag. 356  
Energy class : see page 356



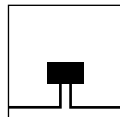
Cod. 5020 - 5030  
Installazione a parete  
Wall mounting



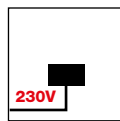
Cod. 5020  
Installazione a soffitto  
Ceiling mounting



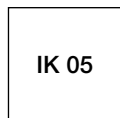
DUNE STELO  
Installazione a terra  
DUNE POST  
Floor mounting



Doppia entrata cavi di alimentazione  
Double power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.

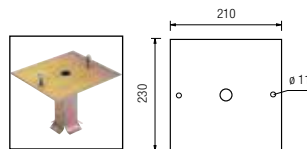


IK 05

CP 20

Per/for 5021- 5022

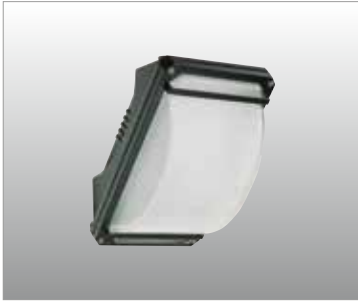
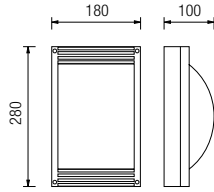
Controbases di fissaggio a terra per piantane  
Root-mount for pedestal luminaire ground fixing





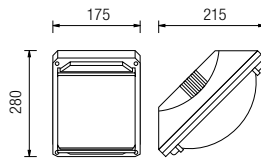
5020

<b>5020.00X</b>		A60	100W	E27
<b>5020.95X</b>		TC-D	26W	G24 d-3
<b>5020.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>5020.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



5030

<b>5030.00X</b>		A60	100W	E27
<b>5030.95X</b>		TC-D	26W	G24 d-3
<b>5030.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>5030.56X</b>	<b>LED</b>		13W	1790 lm 3000 K

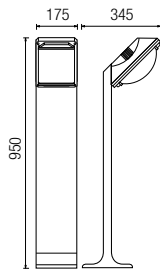


DUNE STELO



5031 H 950

<b>5031.00X</b>		A60	100W	E27
<b>5031.95X</b>		TC-D	26W	G24 d-3
<b>5031.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>5031.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



5031

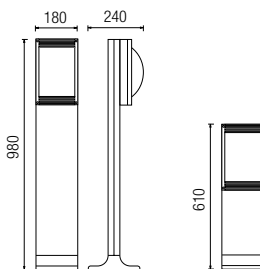


5021 H 980

5022 H 610

<b>5021.00X</b>		A60	100W	E27
<b>5021.95X</b>		TC-D	26W	G24 d-3
<b>5021.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>5021.56X</b>	<b>LED</b>		13W	1790 lm 3000 K

<b>5022.00X</b>		A60	100W	E27
<b>5022.95X</b>		TC-D	26W	G24 d-3
<b>5022.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>5022.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



5021

5022

# INTRO

Apparecchio a parete per interni ed esterni costituito da:

- Corpo in alluminio pressofuso
- Diffusore in policarbonato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall luminaire constructed of:

- Die-cast aluminium body
- Polycarbonate diffuser
- Silicon gaskets
- Stainless steel screws

# INTRO STELO

Apparecchio per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in policarbonato

Outdoor post luminaire constructed of:

- Painted die-cast aluminium body
- Painted extruded aluminium post
- Polycarbonate diffuser
- Painting using high resistance to UV and corrosion polyester powders



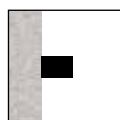
Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

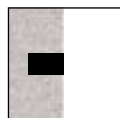
Diffusore - Diffuser  
Codice-Code 08 7040

Gli apparecchi vengono forniti completi di lampadina  
Bulb enclosed to the luminaires

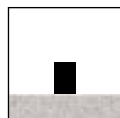
Classe energetica : vedi pag. 356  
Energy class : see page 356



Cod. 7041 - 7042  
Installazione a parete  
Wall mounting



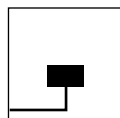
Cod. 7040  
Incasso a parete  
Recessed wall version



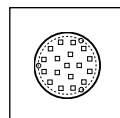
Cod. 7080 - 7081  
Installazione a terra  
Floor mounting



Cod. 7040  
La cassaforma deve essere installata a filo muro  
Holder must be recessed flush with the wall surface



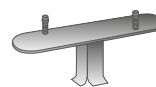
Entrata singola cavi di alimentazione  
Single power supply cables input



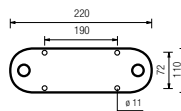
LED Gx53  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



IK 07



CP 90  
ACCESSORIO PER PALO  
Controbases di fissaggio a terra  
ACCESSORY FOR POST  
Root-mount for ground fixing



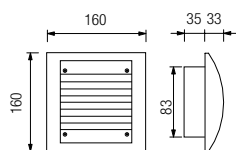
CS 40 per/for 7040  
Cassaforma in tecnopolimero 92x92x45 mm  
Technopolymer holder 92x92x45 mm





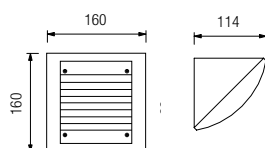
7040

- **7040.68X** LED 4,5W Gx53 470 lm 4000 K



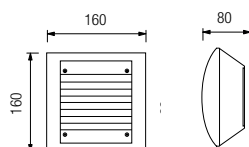
7041

- **7041.68X** LED 4,5W Gx53 470 lm 4000 K



7042

- **7042.68X** LED 4,5W Gx53 470 lm 4000 K



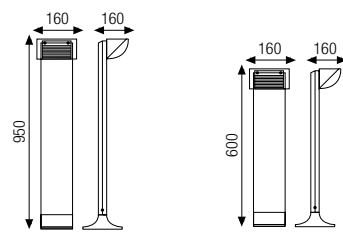
INTRO STELO



7080 H 950 - 7081 H 600

- **7081.68X** LED 4,5W Gx53 470 lm 4000 K

- **7080.68X** LED 4,5W Gx53 470 lm 4000 K



7080

7081

- L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire







SKA



TWIST



LUNA

# SKA

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Base e chiusura in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

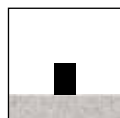
Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium base and cap
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders

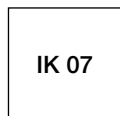


Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver



Installazione a terra  
Floor mounting



Diffusore - Diffuser

Codice-Code 08 1800

per/for Cod. 1800 - 1840

Codice-Code 08 1801

per/for Cod. 1801 - 1841

**Le lampadine vengono fornite solo su richiesta**

Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

Energy class : see page 356



**1800** H 1000



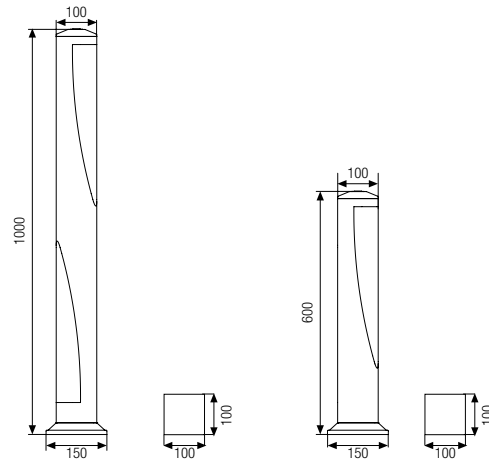
**1801** H 600

**4 fasci luminosi - 4 light beams**

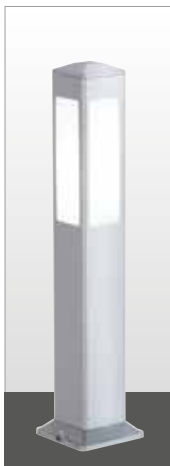
**1800.99X**  TC-L 2x24W 2G11

**2 fasci luminosi - 2 light beams**

**1801.99X**  TC-L 1x24W 2G11



**1840** H 1000

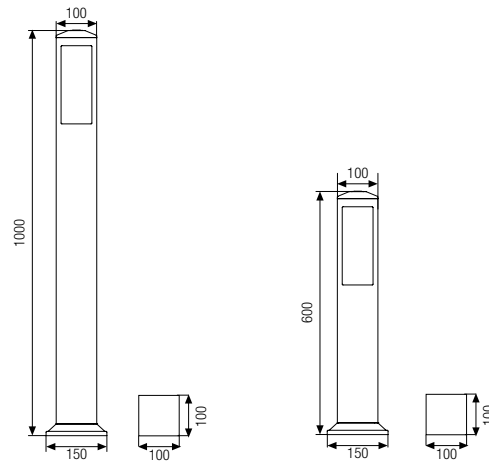


**1841** H 600

**4 fasci luminosi - 4 light beams**

**1840.99X**  TC-L 24W 2G11

**1841.99X**  TC-L 24W 2G11



# TWIST

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Base e chiusura in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post and cap
- Painted die-cast aluminium base and cap
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

08 1580 per/for 1580 - 1380

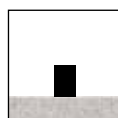
08 1581 per/for 1581 - 1381

**Le lampadine vengono fornite solo su richiesta**

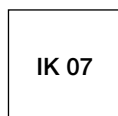
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

Energy class : see page 356



Installazione a terra  
Floor mounting





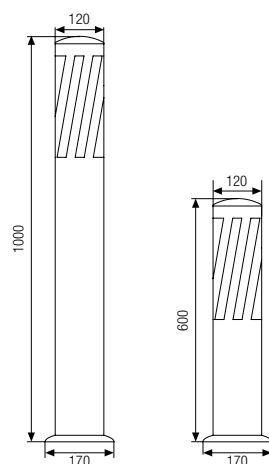
**1580** H 1000



**1581** H 600

<b>1580.99X</b>		TC-L	24W	2G11
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<b>1581.99X</b>		TC-L	24W	2G11
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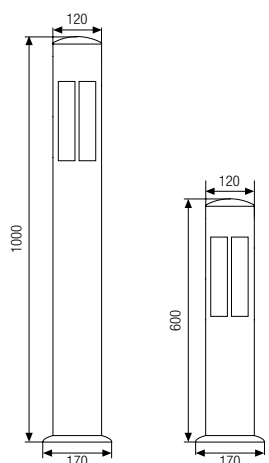
**1380** H 1000



**1381** H 600

<b>1380.99X</b>		TC-L	24W	2G11
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<b>1381.99X</b>		TC-L	24W	2G11
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# LUNA

Apparecchio per illuminazione di esterni a una o a due uscite di luce. È disponibile in due dimensioni Ø 80 e Ø 120 e in diverse altezze costituito da:

- Base e chiusura in alluminio pressofuso verniciato
- Palo in alluminio estruso verniciato
- Diffusore in policarbonato
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire with 1 or 2 light openings. Available in Ø 80 and Ø 120. Available in different heights constructed of:

- Painted die-cast aluminium base and cap
- Painted extruded aluminium post
- Polycarbonate diffuser
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 08 2610

per/for Cod. 2610 - 2616

Codice-Code 08 2611

per/for Cod. 2611 - 2618

Codice-Code 08 2614

per/for Cod. 2614 - 2615

Codice-Code 08 2612

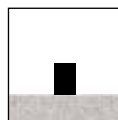
per/for Cod. 2612 - 2619

Le lampadine vengono fornite solo su richiesta

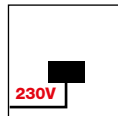
Bulbs supplied only on request

Classe energetica : vedi pag. 356

Energy class : see page 356



Installazione a terra  
Floor mounting



#### LUNA MINI LED

Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



IK 07



Per/for LUNA MINI  
ACCESSORIO: art. CP 26  
Supporto orientabile con picchetto in alluminio pressofuso.  
Die-cast aluminium directional fixing bracket with spike.

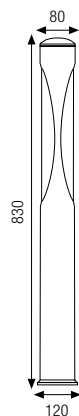


Versione in biemissione  
Double-light version




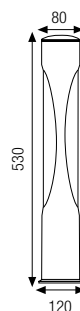
2616

LED				
<b>2616.66X</b>	LED	16,8W	2X1300 lm	4000 K
<b>2616.67X</b>	LED	16,8W	2X1200 lm	3000 K
<b>2616.99X</b>	 TC-L	24W	2G11	



2618

LED				
<b>2618.66X</b>	LED	16,8W	2X1300 lm	4000 K
<b>2618.67X</b>	LED	16,8W	2X1200 lm	3000 K
<b>2618.98X</b>	 TC-L	18W	2G11	



# LUNA MINI

LUNA MINI

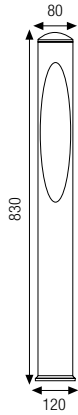


2610

Versione in monoemissione  
Mono-light version

## LED

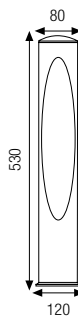
<b>2610.66X</b>	LED	8,4W	1300 lm	4000 K
<b>2610.67X</b>	LED	8,4W	1200 lm	3000 K
<b>2610.99X</b>	 TC-L	24W	2G11	



2611

## LED

<b>2611.66X</b>	LED	8,4W	1300 lm	4000 K
<b>2611.67X</b>	LED	8,4W	1200 lm	3000 K
<b>2611.98X</b>	 TC-L	18W	2G11	



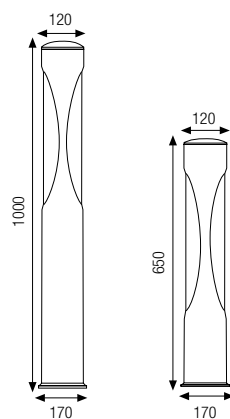


**Versione in biemissione**  
Double-light version



**2614** H 1000  
**2612** H 650

<b>2614.94X</b>		TC-L	36W	2G11
<b>2612.99X</b>		TC-L	24W	2G11

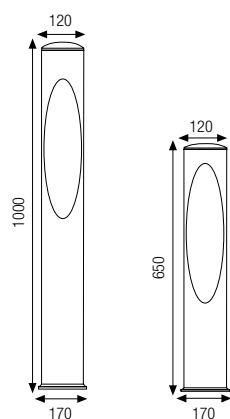


**Versione in monoemissione**  
Mono-light version



**2615** H 1000  
**2619** H 650

<b>2615.94X</b>		TC-L	36W	2G11
<b>2619.99X</b>		TC-L	24W	2G11







STICK



RAY



# STICK

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Diffusore in policarbonato trasparente o opale
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Transparent or opal polycarbonate diffuser
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 08 3011

trasparente/trasparent

Codice-Code 07 3011

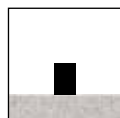
opale/opal

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED 13W**

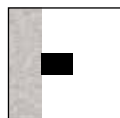
Bulbs supplied only on request except for LED 13W version

**Classe energetica : vedi pag. 356**

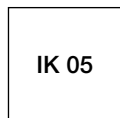
Energy class : see page 356



Cod. 3011 - 3015  
Installazione a terra  
Floor mounting



Cod. 3017  
Installazione a muro  
Wall mounting



IK 05




3017

**Apparecchio a parete in alluminio pressofuso**


Die-cast aluminium wall luminaire

**Diffusore trasparente** - Transparent diffuser

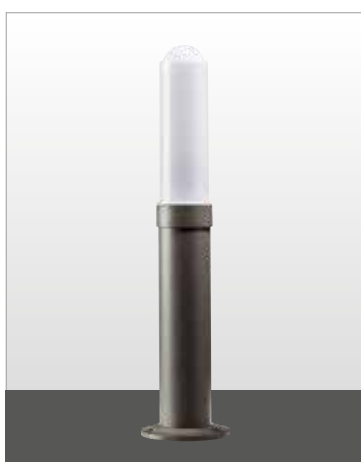
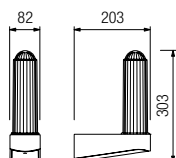
**3017.91X**  TC 11W G23

**3017.96X**  TC-D 18W G24 d-2

**Diffusore opale** - Opal diffuser

● **3017.05X**  LED 13W E27 1550 lm 4000 K


● **3017.06X**  LED 13W E27 1500 lm 3000 K




3011 H 550

**Diffusore trasparente** - Transparent diffuser

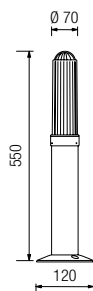
**3011.91X**  TC 11W G23

**3011.96X**  TC-D 18W G24 d-2

**Diffusore opale** - Opal diffuser

● **3011.05X**  LED 13W E27 1550 lm 4000 K


● **3011.06X**  LED 13W E27 1500 lm 3000 K




3015 H 1000

**Diffusore trasparente** - Transparent diffuser

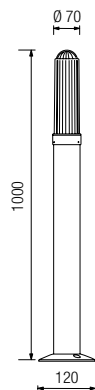
**3015.91X**  TC 11W G23

**3015.96X**  TC-D 18W G24 d-2

**Diffusore opale** - Opal diffuser

● **3015.05X**  LED 13W E27 1550 lm 4000 K

● **3015.06X**  LED 13W E27 1500 lm 3000 K



- Lampadina LED inclusa  
LED bulb included

# RAY

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=3  Nero  
Black

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

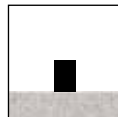
Codice-Code 08 2810

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED 13W**

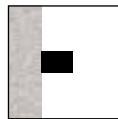
Bulbs supplied only on request except for LED 13W version

**Classe energetica : vedi pag. 356**

Energy class : see page 356



Cod. 2810 - 2811  
Installazione a terra  
Floor mounting



Cod. 2812  
Installazione a muro  
Wall mounting



IK 10

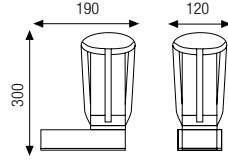




**2812**

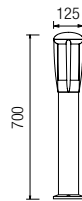
**Apparecchio a parete in alluminio pressofuso**  
Die-cast aluminium wall luminaire

<b>2812.00X</b>		A60	60W	E27		
<b>2812.96X</b>		TC-D	18W	G24 d-2		
● <b>2812.05X</b>		LED	13W	E27	1550 lm	4000 K
● <b>2812.06X</b>		LED	13W	E27	1500 lm	3000 K



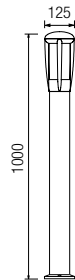
**2811** H 700

<b>2811.00X</b>		A60	60W	E27		
<b>2811.96X</b>		TC-D	18W	G24 d-2		
● <b>2811.05X</b>		LED	13W	E27	1550 lm	4000 K
● <b>2811.06X</b>		LED	13W	E27	1500 lm	3000 K



**2810** H 1000

<b>2810.00X</b>		A60	60W	E27		
<b>2810.96X</b>		TC-D	18W	G24 d-2		
● <b>2810.05X</b>		LED	13W	E27	1550 lm	4000 K
● <b>2810.06X</b>		LED	13W	E27	1500 lm	3000 K



- Lampadina LED inclusa  
LED bulb included







BLOB



# BLOB

Apparecchio per illuminazione di esterni a luce diretta o indiretta costituito da:




- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato opale per Blob e trasparente per Blob 2
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti ed alla corrosione

Outdoor and indoor direct or indirect light luminaire constructed of:

- Painted extruded aluminium post
- Die-cast aluminium painted head
- Opal polycarbonate diffuser for Blob and transparent polycarbonate diffuser for Blob 2
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

Diffusore - Diffuser

**Codice-Code 08 8030**

per/for Cod. 8030 - 8034

**Codice-Code 08 8033**

per/for Cod. 8031 - 8032 - 8033

**Codice-Code 08 8130**

per/for Cod. 8130 - 8134

**Codice-Code 08 8133**

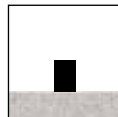
per/for Cod. 8131 - 8132 - 8133

**Le lampadine vengono fornite solo su richiesta**

Bulbs supplied only on request

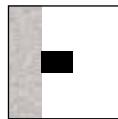
**Classe energetica : vedi pag. 356**

Energy class : see page 356

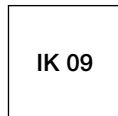


Cod. 8030 - 8034 - 8032 - 8031  
8130 - 8131 - 8132 - 8134

Installazione a terra  
Floor mounting



Cod. 8033 - 8133  
Installazione a muro  
Wall mounting

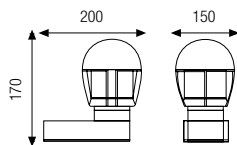




8033

**Apparecchio a parete in alluminio pressofuso**  
Die-cast aluminium wall luminaire

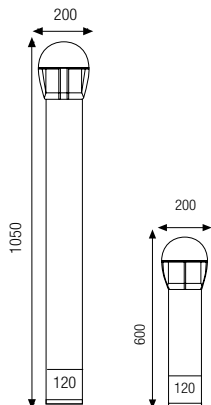
<b>8033.00X</b>		A60	60W	E27
<b>8033.84X</b>		TC-T	18W	GX24 d-2



8030 H 1050 - 8034 H 600

<b>8034.00X</b>		A60	75W	E27
<b>8034.95X</b>		TC-D	26W	G24 d-3
<b>8034.35X</b>		HIT	35W	G12

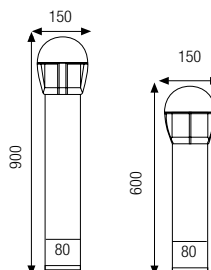
<b>8030.00X</b>		A60	75W	E27
<b>8030.95X</b>		TC-D	26W	G24 d-3
<b>8030.35X</b>		HIT	35W	G12



8032 H 900 - 8031 H 600

<b>8032.00X</b>		A60	60W	E27
<b>8032.84X</b>		TC-T	18W	GX24 d-2

<b>8031.00X</b>		A60	60W	E27
<b>8031.84X</b>		TC-T	18W	GX24 d-2





Apparechio a luce indiretta.

In Blob 2 la luce irradiata dalla sorgente subisce una riflessione indiretta diffusa e intensa.

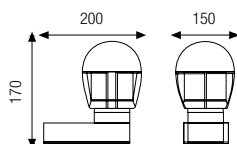
Indirect light luminaire.

In Blob 2 the light irradiating from the source has a diffuse and intense reflection.



8133

<b>8133.84X</b>		TC-T	18W	GX24 d-2
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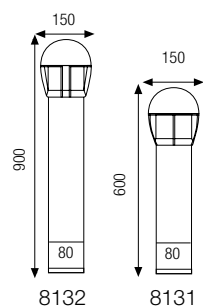


8131 H 600

8132 H 900

<b>8131.84X</b>		TC-T	18W	GX24 d-2
-----------------	--	------	-----	----------

<b>8132.84X</b>		TC-T	18W	GX24 d-2
-----------------	--	------	-----	----------



8130 H 1050

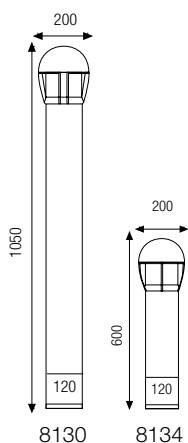
8134 H 600

<b>8130.95X</b>		TC-D	26W	G24 d-3
-----------------	--	------	-----	---------

<b>8130.35X</b>		HIT	35W	G12
-----------------	--	-----	-----	-----

<b>8134.95X</b>		TC-D	26W	G24 d-3
-----------------	--	------	-----	---------

<b>8134.35X</b>		HIT	35W	G12
-----------------	--	-----	-----	-----







ARGO



LEXUS

# ARGO

Apparecchio per illuminazione di esterni costituito da:




- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

Diffusore - Diffuser

Codice-Code 08 2100

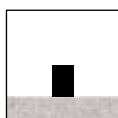
Polycarbonato/Polycarbonate

**Le lampadine vengono fornite solo su richiesta**

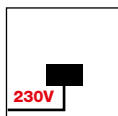
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

Energy class : see page 356



Installazione a terra  
Floor mounting



LED

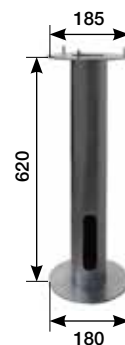
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



CP 27

Per/for 2100- 2101 - 2102

Controbasse di fissaggio a terra per piantane  
Root-mount for pedestal luminaire ground fixing

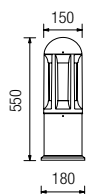






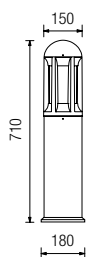
**2102** H 550

<b>2102.00X</b>		A60	100W	E27
<b>2102.95X</b>		TC-D	26W	G24 d-3
<b>2102.81X</b>		TC-TEL	42W	GX24 q-4
Con reattore elettronico / With electronic ballast				
<b>2102.20X</b>	<b>LED COB</b>		20W	1900 lm 4000 K
<b>2102.21X</b>	<b>LED COB</b>		20W	1800 lm 3000 K



**2101** H 710

<b>2101.00X</b>		A60	100W	E27
<b>2101.95X</b>		TC-D	26W	G24 d-3
<b>2101.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>2101.20X</b>	<b>LED COB</b>		20W	1900 lm 4000 K
<b>2101.21X</b>	<b>LED COB</b>		20W	1800 lm 3000 K



**2100** H 1160

<b>2100.00X</b>		A60	100W	E27
<b>2100.95X</b>		TC-D	26W	G24 d-3
<b>2100.81X</b>		TC-TEL	26-32-42W	GX24 q-3-4
Con reattore elettronico / With electronic ballast				
<b>2100.20X</b>	<b>LED COB</b>		20W	1900 lm 4000 K
<b>2100.21X</b>	<b>LED COB</b>		20W	1800 lm 3000 K



# LEXUS

Apparecchio per illuminazione di esterni a luce indiretta costituito da:




- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in vetro temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indirect light outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Tempered glass diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



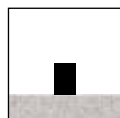
Colori - Colours

- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

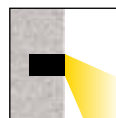
Diffusore - Diffuser  
Codice-Code 00 4011  
Vetro/Glass

**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request

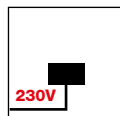
Classe energetica : vedi pag. 356  
Energy class : see page 356



Installazione a terra  
Floor mounting



L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.  
The direct light emission is in full compliance with standard light pollution directives



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.



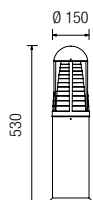
IK 10





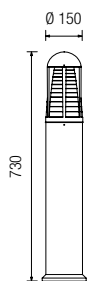
**2401** H 530

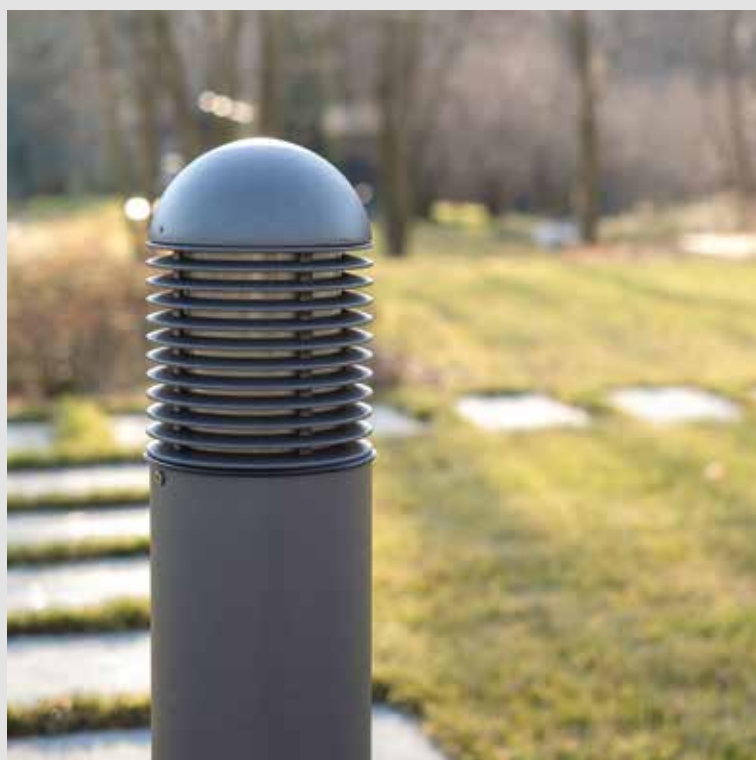
<b>2401.83X</b>		TC-T	26W	GX24 d-3
<b>2401.35X</b>		HIT	35W	G12
<b>2401.66X</b>		LED	13,5W	1550 lm 4000 K
<b>2401.67X</b>		LED	13,5W	1450 lm 3000 K



**2400** H 730

<b>2400.83X</b>		TC-T	26W	GX24 d-3
<b>2400.35X</b>		HIT	35W	G12
<b>2400.66X</b>		LED	13,5W	1550 lm 4000 K
<b>2400.67X</b>		LED	13,5W	1450 lm 3000 K







ARES INOX



ZEUS



ARES



ARES 2

# ARES INOX

Apparecchio per illuminazione di esterni costituito da:

- Struttura interamente in acciaio inox AISI 316
- Diffusore in policarbonato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox

Outdoor luminaire constructed of:

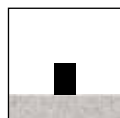
- Entirely stainless steel AISI 316 structure
- Opal polycarbonate diffuser
- Silicon gaskets
- Stainless steel screws



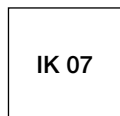
Diffusore - Diffuser  
Codice-Code 08 2030

**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request



**Classe energetica : vedi pag. 356**  
Energy class : see page 356

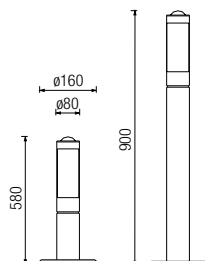


Installazione a terra  
Floor mounting







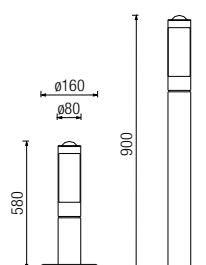
<b>2031.950</b>		TC-D	26W	G24 d-3
<b>2035.950</b>		TC-D	26W	G24 d-3



**2031** H 900  
**2035** H 580  
 2 aperture  
 2 opening



<b>2039.950</b>		TC-D	26W	G24 d-3
<b>2037.950</b>		TC-D	26W	G24 d-3



**2039** H 900  
**2037** H 580  
 1 apertura  
 1 opening



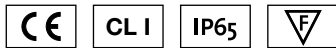
# ZEUS

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato o in vetro
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=3** Nero Black
- X=9** Antracite Anthracite
- X=4** Silver
- X=5** Corten

Diffusore - Diffuser

Codice-Code 00 2000

Vetro/Glass

Codice-Code 08 2000

Policarbonato/Polycarbonate

Codice-Code 08 2009

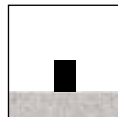
Policarbonato/Polycarbonate per-for Cod. 2009

**Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED Gx53**

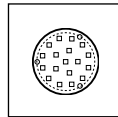
Bulbs supplied only on request except for LED Gx53 version

Classe energetica : vedi pag. 356

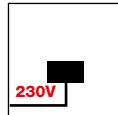
Energy class : see page 356



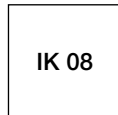
Installazione a terra  
Floor mounting



LED Gx53  
Non necessita di alcun alimentatore.  
It does not need the power supplier.



LED  
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a 220/240V 50/60Hz built-in transformer

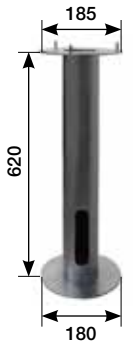


Diffusore vetro  
Glass diffuser

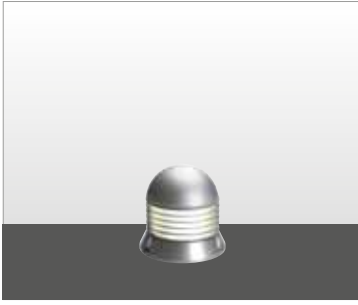


Diffusore policarbonato  
Polycarbonate diffuser

CP 27  
Per/for 2003- 2004 - 2008  
Controbasse di fissaggio a terra per piantare  
Root-mount for pedestal luminaire ground fixing








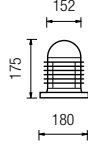
2009 H 175

Diffusore in policarbonato - Polycarbonate diffuser

**2009.14X**  QT14 Halopin 40W G9 230V

• **2009.68X**  LED 4,5W Gx53 470 lm 4000 K


• L'apparecchio viene fornito completo di lampadina  
Bulb enclosed to the luminaire



2003 H 500

2004 H 650

Diffusore in policarbonato - Polycarbonate diffuser

**2003.00X**  A60 100W E27

**2003.83X**  TC-T 26W GX24 d-3

**2003.66X** LED 15W 2400 lm 4000 K

**2003.67X** LED 15W 2300 lm 3000 K

Diffusore in vetro - Glass diffuser

**2003.35X**  HIT 35W G12

Diffusore in policarbonato - Polycarbonate diffuser

**2004.00X**  A60 100W E27

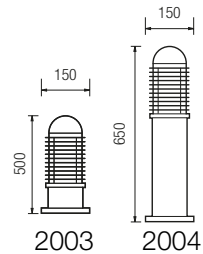
**2004.83X**  TC-T 26W GX24 d-3

**2004.66X** LED 15W 2400 lm 4000 K

**2004.67X** LED 15W 2300 lm 3000 K

Diffusore in vetro - Glass diffuser

**2004.35X**  HIT 35W G12



2008 H 1100

Diffusore in policarbonato - Polycarbonate diffuser

**2008.00X**  A60 100W E27

**2008.83X**  TC-T 26W GX24 d-3

**2008.66X** LED 15W 2400 lm 4000 K

**2008.67X** LED 15W 2300 lm 3000 K

Diffusore in vetro - Glass diffuser

**2008.35X**  HIT 35W G12



# ARES

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Polycarbonate diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=3  Nero  
Black

X=9  Antracite  
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 08 2000

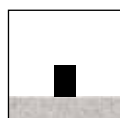
Policarbonato/Polycarbonate

**Le lampadine vengono fornite solo su richiesta**

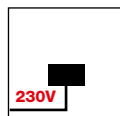
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

Energy class : see page 356



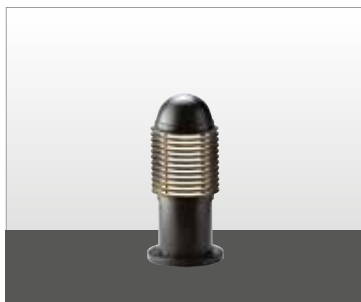
**Installazione a terra**  
Floor mounting



**LED**

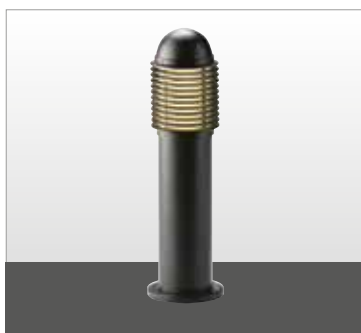
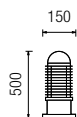
**Led a tensione di rete 220/240V 50/60Hz.**  
**Connessione diretta alla rete di alimentazione**  
**senza necessità di trasformatore.**  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.





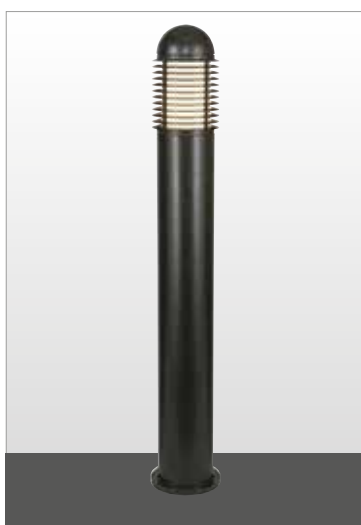
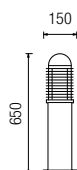
**2002** H 500

<b>2002.00X</b>		A60	100W	E27
<b>2002.83X</b>		TC-T	26W	GX24 d-3
<b>2002.20X</b>		<b>LED COB</b>	20W	1900 lm 4000 K
<b>2002.21X</b>		<b>LED COB</b>	20W	1800 lm 3000 K



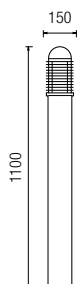
**2001** H 650

<b>2001.00X</b>		A60	100W	E27
<b>2001.83X</b>		TC-T	26W	GX24 d-3
<b>2001.20X</b>		<b>LED COB</b>	20W	1900 lm 4000 K
<b>2001.21X</b>		<b>LED COB</b>	20W	1800 lm 3000 K



**2000** H 1100

<b>2000.00X</b>		A60	100W	E27
<b>2000.83X</b>		TC-T	26W	GX24 d-3
<b>2000.20X</b>		<b>LED COB</b>	20W	1900 lm 4000 K
<b>2000.21X</b>		<b>LED COB</b>	20W	1800 lm 3000 K



# ARES 2

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore in alluminio pressofuso verniciato
- Puntalino superiore in policarbonato trasparente
- Diffusore in policarbonato
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor luminaire constructed of:

- Painted extruded aluminium post
- Painted die-cast aluminium head
- Transparent polycarbonate cap
- Polycarbonate diffuser
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=3  Nero  
Black

X=4  Silver

Diffusore - Diffuser

Codice-Code 08 2000

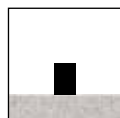
Policarbonato/Polycarbonate

**Le lampadine vengono fornite solo su richiesta**

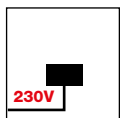
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

Energy class : see page 356



Installazione a terra  
Floor mounting



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer.

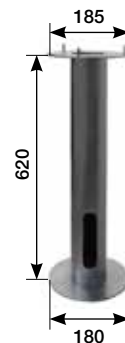


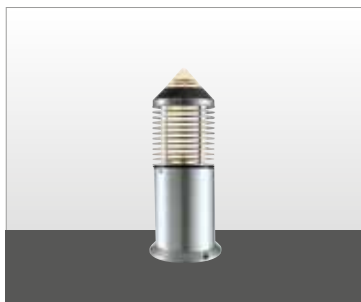
IK 10

CP 27

Per/for 2005- 2006 - 2007

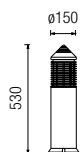
Controbasse di fissaggio a terra per piantane  
Root-mount for pedestal luminaire ground fixing





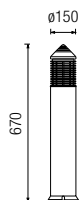
**2005** H 530

<b>2005.00X</b>		A60	100W	E27
<b>2005.95X</b>		TC-D	26W	G24 d-3
<b>2005.66X</b>	<b>LED</b>		15W	2400 lm 4000 K
<b>2005.67X</b>	<b>LED</b>		15W	2300 lm 3000 K



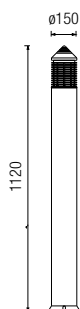
**2006** H 670

<b>2006.00X</b>		A60	100W	E27
<b>2006.95X</b>		TC-D	26W	G24 d-3
<b>2006.66X</b>	<b>LED</b>		15W	2400 lm 4000 K
<b>2006.67X</b>	<b>LED</b>		15W	2300 lm 3000 K



**2007** H 1120

<b>2007.00X</b>		A60	100W	E27
<b>2007.95X</b>		TC-D	26W	G24 d-3
<b>2007.66X</b>	<b>LED</b>		15W	2400 lm 4000 K
<b>2007.67X</b>	<b>LED</b>		15W	2300 lm 3000 K







ROSE



AIRONE

# AIRONE

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in policarbonato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Polycarbonate diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders






# AIRONE STELO

- Palo in alluminio estruso
- Corpo in alluminio pressofuso
- Diffusore in policarbonato
- Su richiesta controbases di fissaggio a terra CP 90

- Extruded aluminium post
- Painted die-cast aluminium structure
- Polycarbonate diffuser
- Root mount for pedestal luminaire ground fixing CP 90 on request



Colori - Colours

- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

Diffusore - Diffuser

Codice-Code 08 9040

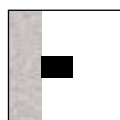
Policarbonato/Polycarbonate

Le lampadine vengono fornite solo su richiesta

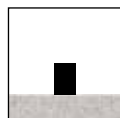
Bulbs supplied only on request

Classe energetica : vedi pag. 356

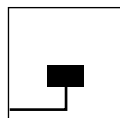
Energy class : see page 356



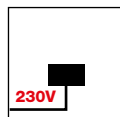
**AIRONE**  
Installazione a parete  
Wall mounting



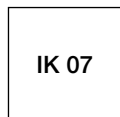
**AIRONE STELO**  
Installazione a terra  
Floor mounting



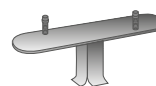
Entrata singola cavi di alimentazione  
Single power supply cables input



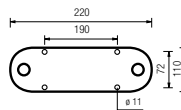
**LED**  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.



IK 07



**CP 90**  
ACCESSORIO PER PALO  
Controbases di fissaggio a terra  
ACCESSORY FOR POST  
Root-mount for ground fixing

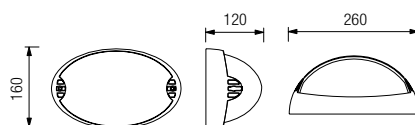






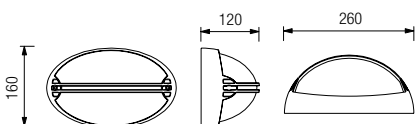
9040

<b>9040.00X</b>		A60	75W	E27	
<b>9040.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9040.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



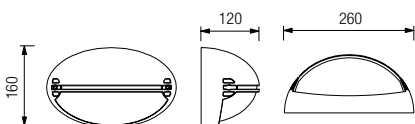
9041

<b>9041.00X</b>		A60	75W	E27	
<b>9041.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9041.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



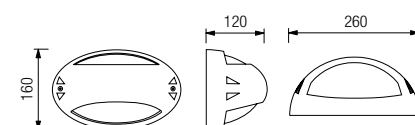
9042

<b>9042.00X</b>		A60	75W	E27	
<b>9042.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9042.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



9039

<b>9039.00X</b>		A60	75W	E27	
<b>9039.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9039.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



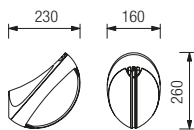
# AIRONE

AIRONE



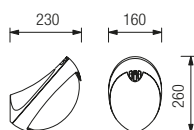
**9043**

<b>9043.00X</b>		A60	75W	E27	
<b>9043.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9043.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



**9044**

<b>9044.00X</b>		A60	75W	E27	
<b>9044.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9044.56X</b>	<b>LED</b>		9W	1160 lm	3000 K





**9048** H 1020

**9047** H 650

<b>9048.00X</b>		A60	75W	E27	
-----------------	--	-----	-----	-----	--

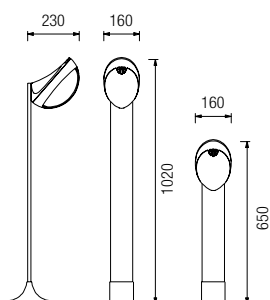
<b>9048.55X</b>	LED		9W	1240 lm	4000 K
-----------------	-----	--	----	---------	--------

<b>9048.56X</b>	LED		9W	1160 lm	3000 K
-----------------	-----	--	----	---------	--------

<b>9047.00X</b>		A60	75W	E27	
-----------------	--	-----	-----	-----	--

<b>9047.55X</b>	LED		9W	1240 lm	4000 K
-----------------	-----	--	----	---------	--------

<b>9047.56X</b>	LED		9W	1160 lm	3000 K
-----------------	-----	--	----	---------	--------



**9248** doppia / double H 1020

**9247** doppia / double H 650

<b>9248.00X</b>		A60	2x75W	E27	
-----------------	--	-----	-------	-----	--

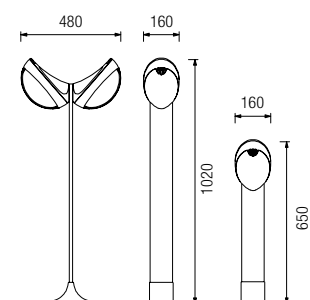
<b>9248.55X</b>	LED		2x9W	1240 lm	4000 K
-----------------	-----	--	------	---------	--------

<b>9248.56X</b>	LED		2x9W	1160 lm	3000 K
-----------------	-----	--	------	---------	--------

<b>9247.00X</b>		A60	2x75W	E27	
-----------------	--	-----	-------	-----	--

<b>9247.55X</b>	LED		2x9W	1240 lm	4000 K
-----------------	-----	--	------	---------	--------

<b>9247.56X</b>	LED		2x9W	1160 lm	3000 K
-----------------	-----	--	------	---------	--------



# ROSE

Apparecchio da parete per interni ed esterni costituito da:

- Corpo in alluminio pressofuso
- Diffusore in policarbonato satinato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall luminaire constructed of:

- Die-cast aluminium body
- Satin polycarbonate diffuser
- Aluminium reflector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

Diffusore - Diffuser

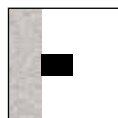
Codice-Code 08 1618 - 08 1620

**Le lampadine vengono fornite solo su richiesta**

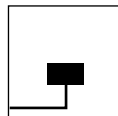
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

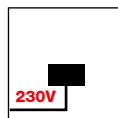
Energy class : see page 356



**Installazione a parete**  
Wall mounting



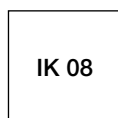
**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**

**Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**



LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.

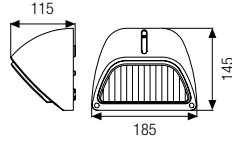


**IK 08**



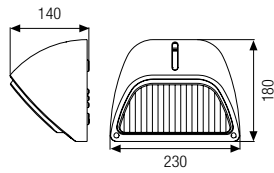
**1618**

<b>1618.00X</b>		A60	60W	E27	
<b>1618.92X</b>		TC-D	10W	G24 d-1	
<b>1618.55X</b>		<b>LED</b>	9W	1240 lm	4000 K
<b>1618.56X</b>		<b>LED</b>	9W	1160 lm	3000 K



**1620**

<b>1620.00X</b>		A60	75W	E27	
<b>1620.55X</b>		<b>LED</b>	13W	1790 lm	4000 K
<b>1620.56X</b>		<b>LED</b>	13W	1790 lm	3000 K







LOOP



STELLA



LEM

# LOOP

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato o in policarbonato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium structure
- Satin glass or polycarbonate diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

Diffusore - Diffuser

Codice-Code **00 3081**

per/for Cod. 8014

Vetro a nido d'ape/Patterned glass

Codice-Code **00 859**

per/for Cod. 8015

Vetro satinato/Satin glass

Codice-Code **00 3080**

per/for Cod. 3086

Vetro a nido d'ape/Patterned glass

Codice-Code **00 1000**

per/for Cod. 3087

Vetro satinato/Satin glass

Codice-Code **08 1000**

per/for Cod. 3086 - 3087

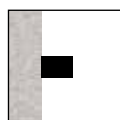
Policarbonato/Polycarbonate

Le lampadine vengono fornite solo su richiesta

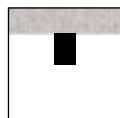
Bulbs supplied only on request

Classe energetica : vedi pag. 356

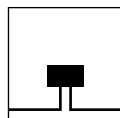
Energy class : see page 356



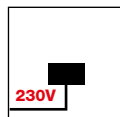
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



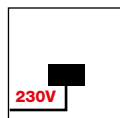
Doppia entrata cavi di alimentazione  
Double power supply cables input



LED - Cod. 8014 - 8015

Led a tensione di rete 230/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.

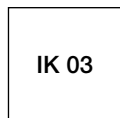
LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.



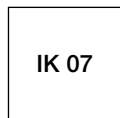
LED - Cod. 3086 - 3087

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



Diffusore vetro  
Glass diffuser



Diffusore policarbonato  
Polycarbonate diffuser

- Gli apparecchi Loop sono forniti con diffusore in vetro. Su richiesta gli art. 3086-3087 sono disponibili anche con diffusore in policarbonato.

Luminaires Loop are supplied with a glass diffuser. The articles 3086-3087 are available also with polycarbonate diffuser on request.



Cod. 8014 - 8015

Dimmerabile a taglio di fase.

Phase cut dimmable

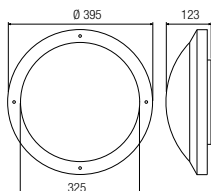




8014

Disponibile solo con diffusore in vetro a nido d'ape.  
Available only with patterned glass diffuser.

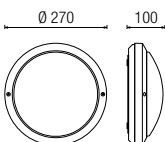
<b>8014.00X</b>		A60	2x60W	E27
<b>8014.95X</b>		TC-DE	2x26W	G24 q-3
<b>8014.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>8014.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



3086

Disponibile con diffusore in vetro a nido d'ape o in policarbonato.  
Available with patterned glass or polycarbonate diffuser.

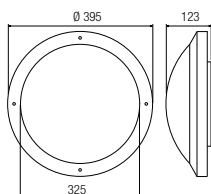
<b>3086.00X</b>		A60	75W	E27
<b>3086.96X</b>		TC-D	18W	G24 d-2
<b>3086.95X</b>		TC-D	26W	G24 d-3
<b>3086.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>3086.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



8015

Disponibile solo con diffusore in vetro satinato.  
Available only with satin glass diffuser.

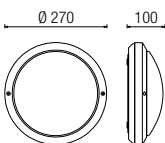
<b>8015.00X</b>		A60	2x60W	E27
<b>8015.95X</b>		TC-DE	2x26W	G24 q-3
<b>8015.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>8015.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



3087

Disponibile con diffusore in vetro satinato o in policarbonato.  
Available with satin glass or polycarbonate diffuser.

<b>3087.00X</b>		A60	75W	E27
<b>3087.96X</b>		TC-D	18W	G24 d-2
<b>3087.95X</b>		TC-D	26W	G24 d-3
<b>3087.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>3087.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



# STELLA

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato o policarbonato opale
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Die-cast aluminium body
- Satin glass or opal polycarbonate diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

Diffusore - Diffuser

Codice-Code 00 1000

Vetro/Glass

Codice-Code 08 1000

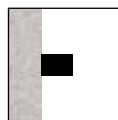
Policarbonato/Polycarbonate

**Le lampadine vengono fornite solo su richiesta**

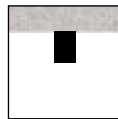
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

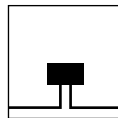
Energy class : see page 356



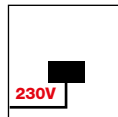
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



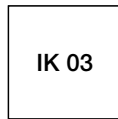
Doppia entrata cavi di alimentazione  
Double power supply cables input



LED

L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.

The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



Diffusore vetro  
Glass diffuser



Diffusore policarbonato  
Polycarbonate diffuser

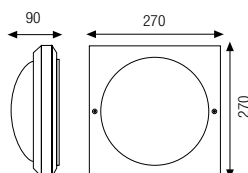
- **Gli apparecchi della serie Stella sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

Stella series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



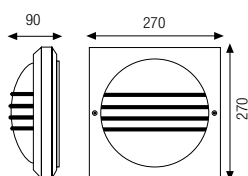
3040

<b>3040.00X</b>		A60	75W	E27
<b>3040.96X</b>		TC-D	18W	G24 d-2
<b>3040.95X</b>		TC-D	26W	G24 d-3
<b>3040.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>3040.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



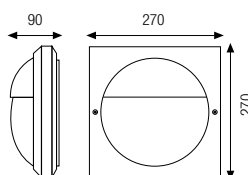
3041

<b>3041.00X</b>		A60	75W	E27
<b>3041.96X</b>		TC-D	18W	G24 d-2
<b>3041.95X</b>		TC-D	26W	G24 d-3
<b>3041.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>3041.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



3042

<b>3042.00X</b>		A60	75W	E27
<b>3042.96X</b>		TC-D	18W	G24 d-2
<b>3042.95X</b>		TC-D	26W	G24 d-3
<b>3042.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>3042.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



# LEM

Apparecchio per interni ed esterni costituito da:





- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato o in policarbonato opale
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium structure
- Satin glass or opal polycarbonate diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite
- X=4  Silver

Diffusore - Diffuser

per/for LEM ROUND MINI  
Codice-Code 00 861  
Vetro/Glass

per/for LEM ROUND  
Codice-Code 00 1000  
Vetro/Glass  
Codice-Code 08 1000  
Policarbonato/Polycarbonate

per/for LEM MAXI  
Codice-Code 00 859  
Vetro/Glass

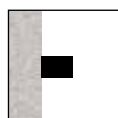
per/for LEM OVAL  
Codice-Code 00 1006  
Vetro/Glass  
Codice-Code 08 1006  
Policarbonato/Polycarbonate

Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

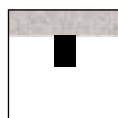
Classe energetica : vedi pag. 356  
Energy class : see page 356



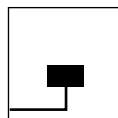
Cod. 8010 - 8011 - 8012  
Dimmerabile a taglio di fase.  
Phase cut dimmable



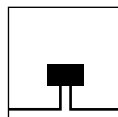
Installazione a parete  
Wall mounting



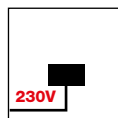
Installazione a soffitto  
Ceiling mounting



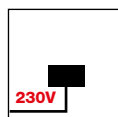
LEM MINI / OVAL  
Entrata singola cavi di alimentazione  
Single power supply cables input



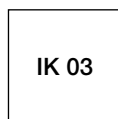
LEM MAXI / ROUND  
Doppia entrata cavi di alimentazione  
Double power supply cables input



LED - Cod. 1004 - 1005 - 1006 - 1007 - 1008  
8010 - 8011 - 8012  
Led a tensione di rete 230/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.



LED - Cod. 1000 - 1001 - 1002  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



Diffusore vetro  
Glass diffuser



Diffusore policarbonato  
Polycarbonate diffuser



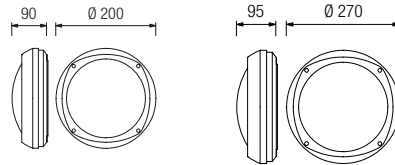
**1003** Ø 200  
**1000** Ø 270

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

<b>1003.00X</b>		A60	60W	E27	
<b>1003.45X</b>	<b>LED</b>		8,7W	1120 lm	4000 K
<b>1003.46X</b>	<b>LED</b>		8,7W	1050 lm	3000 K

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

<b>1000.00X</b>		A60	100W	E27	
<b>1000.96X</b>		TC-D	18W	G24 d-2	
<b>1000.95X</b>		TC-D	26W	G24 d-3	
<b>1000.66X</b>	<b>LED</b>		13,5W	1600 lm	4000 K
<b>1000.67X</b>	<b>LED</b>		13,5W	1550 lm	3000 K



**Cod. 1003**

**Cod. 1000**



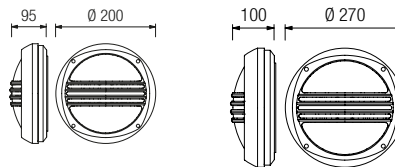
**1004** Ø 200  
**1001** Ø 270

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

<b>1004.00X</b>		A60	60W	E27	
<b>1004.45X</b>	<b>LED</b>		8,7W	1120 lm	4000 K
<b>1004.46X</b>	<b>LED</b>		8,7W	1050 lm	3000 K

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

<b>1001.00X</b>		A60	100W	E27	
<b>1001.96X</b>		TC-D	18W	G24 d-2	
<b>1001.95X</b>		TC-D	26W	G24 d-3	
<b>1001.66X</b>	<b>LED</b>		13,5W	1600 lm	4000 K
<b>1001.67X</b>	<b>LED</b>		13,5W	1550 lm	3000 K



**Cod. 1004**

**Cod. 1001**



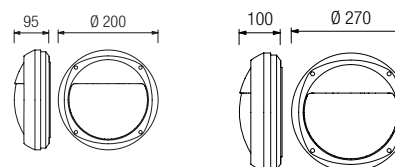
**1005** Ø 200  
**1002** Ø 270

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

<b>1005.00X</b>		A60	60W	E27	
<b>1005.45X</b>	<b>LED</b>		8,7W	1120 lm	4000 K
<b>1005.46X</b>	<b>LED</b>		8,7W	1050 lm	3000 K

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

<b>1002.00X</b>		A60	100W	E27	
<b>1002.96X</b>		TC-D	18W	G24 d-2	
<b>1002.95X</b>		TC-D	26W	G24 d-3	
<b>1002.66X</b>	<b>LED</b>		13,5W	1600 lm	4000 K
<b>1002.67X</b>	<b>LED</b>		13,5W	1550 lm	3000 K



**Cod. 1005**

**Cod. 1002**

# LEM MAXI

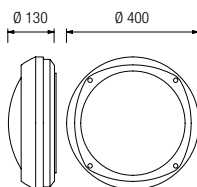
LEM MAXI



**8010**

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

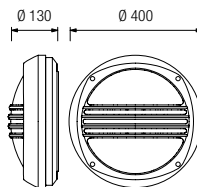
<b>8010.00X</b>		A60	2x60W	E27
<b>8010.95X</b>		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
<b>8010.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>8010.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



**8011**

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

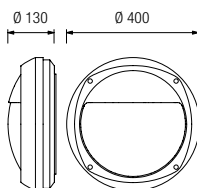
<b>8011.00X</b>		A60	2x60W	E27
<b>8011.95X</b>		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
<b>8011.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>8011.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



**8012**

**Disponibile solo con diffusore in vetro.**  
Available only with glass diffuser.

<b>8012.00X</b>		A60	2x60W	E27
<b>8012.95X</b>		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
<b>8012.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>8012.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K

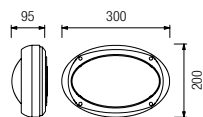




1006

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

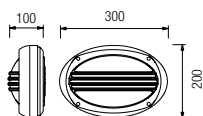
<b>1006.00X</b>		A60	100W	E27
<b>1006.96X</b>		TC-D	18W	G24 d-2
<b>1006.95X</b>		TC-D	26W	G24 d-3
<b>1006.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1006.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



1007

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

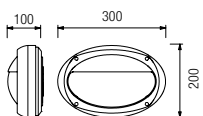
<b>1007.00X</b>		A60	100W	E27
<b>1007.96X</b>		TC-D	18W	G24 d-2
<b>1007.95X</b>		TC-D	26W	G24 d-3
<b>1007.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1007.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



1008

**Diffusore in vetro o in policarbonato.**  
Glass or polycarbonate diffuser.

<b>1008.00X</b>		A60	100W	E27
<b>1008.96X</b>		TC-D	18W	G24 d-2
<b>1008.95X</b>		TC-D	26W	G24 d-3
<b>1008.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>1008.56X</b>	<b>LED</b>		13W	1790 lm 3000 K









LASER



ASTRA



REM

# LASER

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro con lavorazione nido d'ape o in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Patterned glass or polycarbonate diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



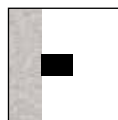
Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

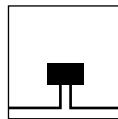
**Diffusore - Diffuser**  
Codice-Code **00 3080**  
**Vetro a nido d'ape**  
/Patterned glass  
Codice-Code **08 1000**  
**Policarbonato opale**  
/Opal polycarbonate  
Codice-Code **08 3090**  
**Policarbonato opale**  
/Opal polycarbonate

**Le lampadine vengono fornite solo su richiesta**  
Bulbs supplied only on request

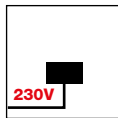
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



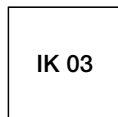
**Installazione a parete**  
Wall mounting



**Doppia entrata cavi di alimentazione**  
Double power supply cables input



**LED**  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



**Diffusore vetro**  
Glass diffuser



**Diffusore policarbonato**  
Polycarbonate diffuser



**CS 93 per/for Cod. 3090-3091**  
Cassaforma in tecnopolimero da incassare a filo muro prima dell'installazione della lampada.  
Ø mm 260 h mm 60.  
Technopolymer holder to be recessed flush with the wall before the installation of the luminaire.  
Ø mm 260 - h mm 60.

- **Gli apparecchi della serie Laser sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

Laser series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



**Cod. 3090 - 3091**  
Apparecchio da incasso a parete  
Recessed wall luminaire





3082 - 3090

Lampada a muro - Wall luminaire

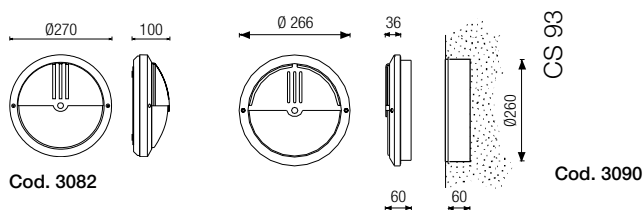
<b>3082.00X</b>		A60	75W	E27
<b>3082.96X</b>		TC-D	18W	G24 d-2
<b>3082.95X</b>		TC-D	26W	G24 d-3
<b>3082.66X</b>		LED	13,5W	1600 lm 4000 K
<b>3082.67X</b>		LED	13,5W	1550 lm 3000 K

Apparecchio ad incasso a parete - Recessed wall luminaire

Disponibile solo con diffusore in policarbonato

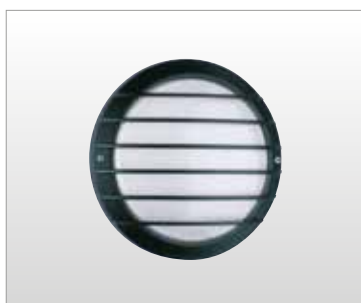
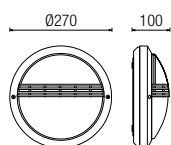
Available only with polycarbonate diffuser

<b>3090.96X</b>		TC-D	18W	G24 d-2
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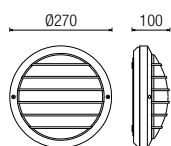
3083

<b>3083.00X</b>		A60	75W	E27
<b>3083.96X</b>		TC-D	18W	G24 d-2
<b>3083.95X</b>		TC-D	26W	G24 d-3
<b>3083.66X</b>		LED	13,5W	1600 lm 4000 K
<b>3083.67X</b>		LED	13,5W	1550 lm 3000 K



3084

<b>3084.00X</b>		A60	75W	E27
<b>3084.96X</b>		TC-D	18W	G24 d-2
<b>3084.95X</b>		TC-D	26W	G24 d-3
<b>3084.66X</b>		LED	13,5W	1600 lm 4000 K
<b>3084.67X</b>		LED	13,5W	1550 lm 3000 K



3085 - 3091

Lampada a muro - Wall luminaire

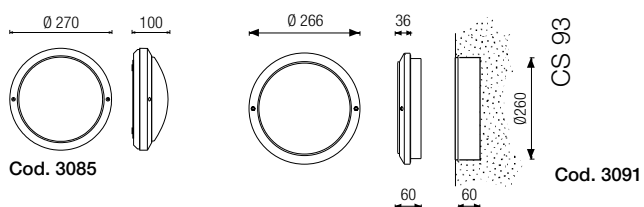
<b>3085.00X</b>		A60	75W	E27
<b>3085.96X</b>		TC-D	18W	G24 d-2
<b>3085.95X</b>		TC-D	26W	G24 d-3
<b>3085.66X</b>		LED	13,5W	1600 lm 4000 K
<b>3085.67X</b>		LED	13,5W	1550 lm 3000 K

Apparecchio ad incasso a parete - Recessed wall luminaire

Disponibile solo con diffusore in policarbonato

Available only with polycarbonate diffuser

<b>3091.96X</b>		TC-D	18W	G24 d-2
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# ASTRA

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato oppure policarbonato opale
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- A richiesta cassaforma in tecnopolimero per semincasso
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Satin or opal polycarbonate diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Technopolymer box for semi-recessing on request
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=2  Bianco White

X=3  Nero Black

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 9380

Vetro/Glass

Codice-Code 08 9380

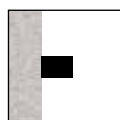
Polic. OP/Polyc. OP

Le lampadine vengono fornite solo su richiesta

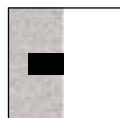
Bulbs supplied only on request

Classe energetica : vedi pag. 356

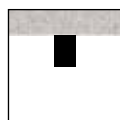
Energy class : see page 356



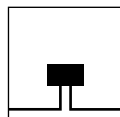
Installazione a parete  
Wall mounting



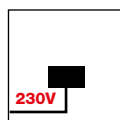
Incasso a muro  
Recessed wall version



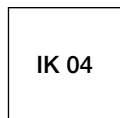
Cod. 9320 - 9321  
Installazione a soffitto  
Ceiling mounting



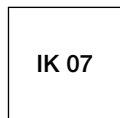
Doppia entrata cavi di alimentazione  
Double power supply cables input



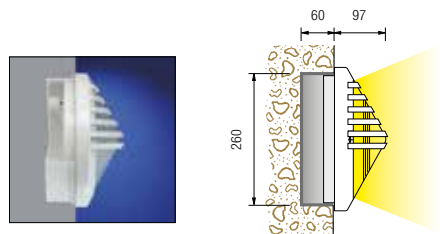
LED  
L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.  
The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



Diffusore vetro  
Glass diffuser



Diffusore policarbonato  
Polycarbonate diffuser



ACCESSORIO / ACCESSORY  
CS 93

Cassaforma in tecnopolimero da incassare a filo muro prima dell'installazione della lampada.  
Ø mm 260 h mm 60.

Technopolymer holder to be recessed flush with the wall before the installation of the luminaire.

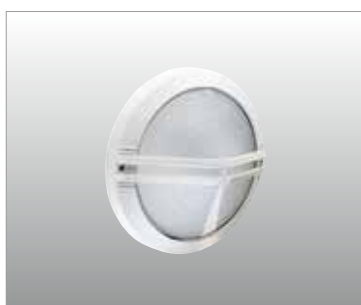
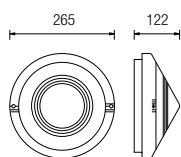
Ø mm 260 - h mm 60.





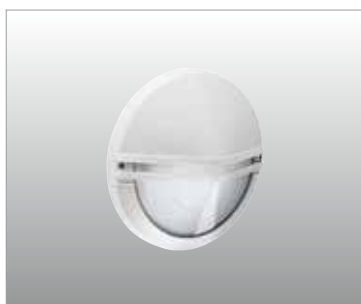
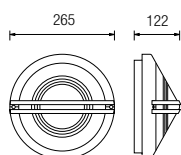
9320

<b>9320.00X</b>		A60	75W	E27
<b>9320.96X</b>		TC-D	18W	G24 d-2
<b>9320.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>9320.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



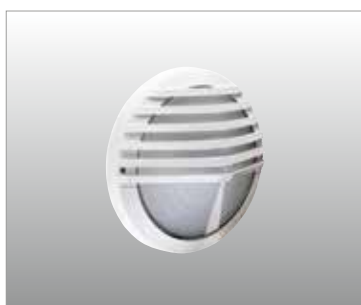
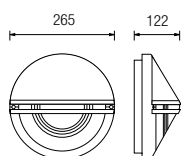
9321

<b>9321.00X</b>		A60	75W	E27
<b>9321.96X</b>		TC-D	18W	G24 d-2
<b>9321.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>9321.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



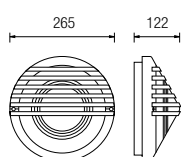
9322

<b>9322.00X</b>		A60	75W	E27
<b>9322.96X</b>		TC-D	18W	G24 d-2
<b>9322.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>9322.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



9324

<b>9324.00X</b>		A60	75W	E27
<b>9324.96X</b>		TC-D	18W	G24 d-2
<b>9324.66X</b>	<b>LED</b>		13,5W	1600 lm 4000 K
<b>9324.67X</b>	<b>LED</b>		13,5W	1550 lm 3000 K



- **Gli apparecchi della serie Astra sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

Astra series luminaires are supplied with a glass diffuser.  
Available also with polycarbonate diffuser on request.

# REM

Apparecchio per interni ed esterni  
costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato
- Parabola riflettente in alluminio
- Guarnizioni in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire  
constructed of:

- Painted die-cast aluminium structure
- Satin glass diffuser
- Aluminium reflector
- EPDM gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



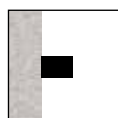
Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black
- X=9  Antracite  
Anthracite

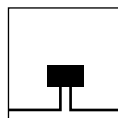
Diffusore - Diffuser  
Codice-Code 00 1060

Le lampadine vengono fornite  
solo su richiesta  
Bulbs supplied only on request

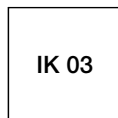
Classe energetica : vedi pag. 356  
Energy class : see page 356

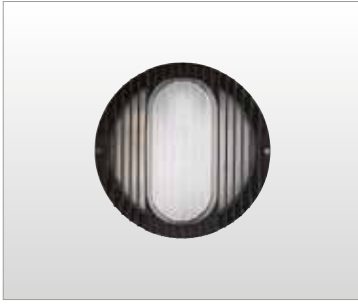


Installazione a parete  
Wall mounting



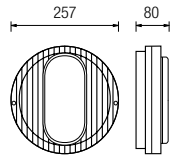
Doppia entrata cavi di alimentazione  
Double power supply cables input






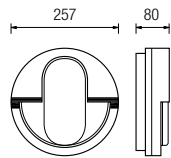
1060

<b>1060.00X</b>		A60	75W	E27
<b>1060.95X</b>		TC-D	26W	G24 d-3



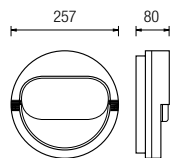
1061

<b>1061.00X</b>		A60	75W	E27
<b>1061.95X</b>		TC-D	26W	G24 d-3



1062

<b>1062.00X</b>		A60	75W	E27
<b>1062.95X</b>		TC-D	26W	G24 d-3









IBIS



KAPPA

# IBIS

Apparecchio da parete per interni ed esterni costituito da:

- Corpo in alluminio pressofuso
- Diffusore in vetro satinato o in policarbonato
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall luminaire constructed of:

- Die-cast aluminium body
- Satin or polycarbonate glass diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



# IBIS STELO

Apparecchio da giardino costituito da:

- Corpo in alluminio pressofuso
- Palo in alluminio estruso

Garden post luminaire constructed of:

- Die-cast aluminium body
- Extruded aluminium post



**IP44** 9020 - 9021

Colori - Colours

- X=2  Bianco White  
 X=3  Nero Black

Diffusore - Diffuser

Codice-Code **00 4000**

Vetro ovale/Oval glass

Codice-Code **08 4020**

Policarbonato ovale/Oval polycarbonate

Codice-Code **00 860**

Vetro tondo/Round glass

Codice-Code **08 3020**

Policarbonato tondo/Round polycarbonate

Codice-Code **00 861**

Vetro/ Glass

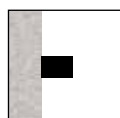
per/for Cod. 9010

Le lampadine vengono fornite solo su richiesta

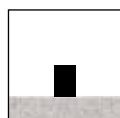
Bulbs supplied only on request

Classe energetica : vedi pag. 356

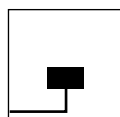
Energy class : see page 356



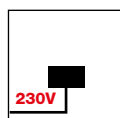
Installazione a parete  
Wall mounting



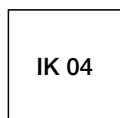
Per/for Cod. 9020 - 9021  
Installazione a terra  
Floor mounting



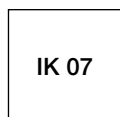
Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.



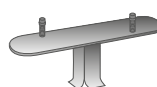
Diffusore vetro  
Glass diffuser



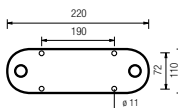
Diffusore policarbonato  
Polycarbonate diffuser

- Gli apparecchi della serie Ibis sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.

Ibis series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



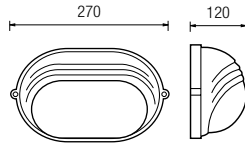
**CP 90**  
ACCESSORIO PER PALO  
Controbasse di fissaggio a terra  
ACCESSORY FOR POST  
Root-mount for ground fixing





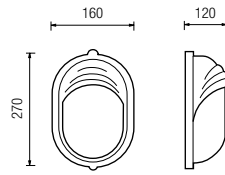
9000

<b>9000.00X</b>		A60	75W	E27
<b>9000.96X</b>		TC-D	18W	G24 d-2
<b>9000.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9000.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



9001

<b>9001.00X</b>		A60	75W	E27
<b>9001.96X</b>		TC-D	18W	G24 d-2
<b>9001.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9001.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



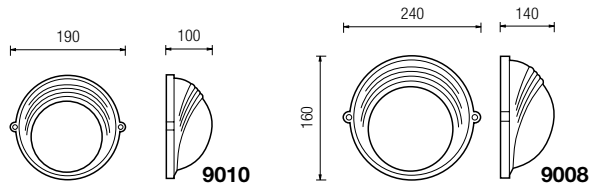
9010 Ø 190

9008 Ø 240

**Solo con diffusore in vetro**  
Only with glass diffuser

<b>9010.00X</b>		A60	60W	E27
<b>9010.45X</b>	<b>LED</b>		8,7W	1120 lm 4000 K
<b>9010.46X</b>	<b>LED</b>		8,7W	1050 lm 3000 K

<b>9008.00X</b>		A60	100W	E27
<b>9008.96X</b>		TC-D	18W	G24 d-2



IBIS STELO

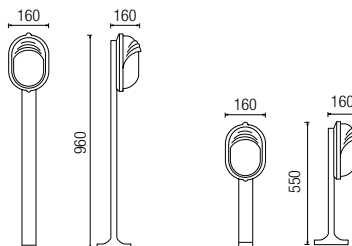


9021 H 960

9020 H 550

<b>9021.00X</b>		A60	75W	E27
<b>9021.96X</b>		TC-D	18W	G24 d-2
<b>9021.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9021.56X</b>	<b>LED</b>		13W	1790 lm 3000 K

<b>9020.00X</b>		A60	75W	E27
<b>9020.96X</b>		TC-D	18W	G24 d-2
<b>9020.55X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9020.56X</b>	<b>LED</b>		13W	1790 lm 3000 K



9021

9020

# KAPPA

Apparecchio da parete o da soffitto per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor wall or ceiling luminaire constructed of:

- Painted die-cast aluminium body
- Satin glass diffuser
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=2  Bianco White

X=3  Nero Black

X=4  Silver

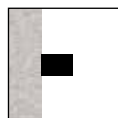
Diffusore - Diffuser

Codice-Code 00 9030

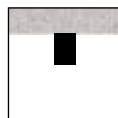
**Le lampadine vengono fornite solo su richiesta**

Bulbs supplied only on request

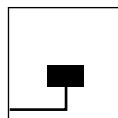
Classe energetica : vedi pag. 356  
Energy class : see page 356



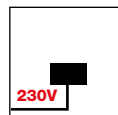
Installazione a parete  
Wall mounting



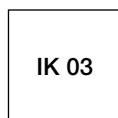
Installazione a soffitto  
Ceiling mounting



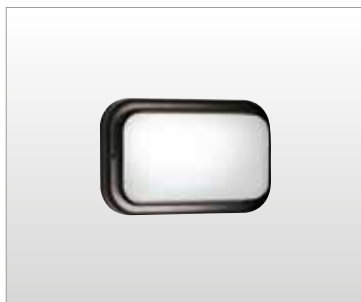
Entrata singola cavi di alimentazione  
Single power supply cables input



LED  
Led a tensione di rete 220/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.  
LED's direct operation at 220/240V 50/60Hz.  
No transformer is required.

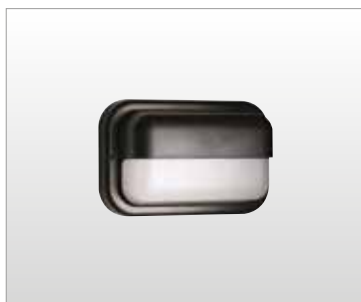
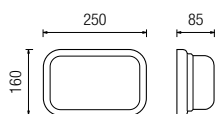


IK 03



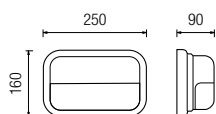
9030

<b>9030.00X</b>		A60	60W	E27	
<b>9030.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9030.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



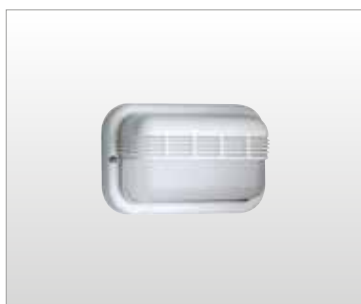
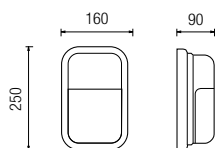
9031

<b>9031.00X</b>		A60	60W	E27	
<b>9031.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9031.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



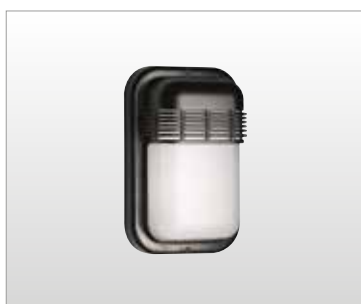
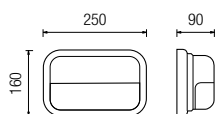
9032

<b>9032.00X</b>		A60	60W	E27	
<b>9032.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9032.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



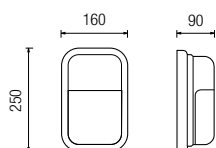
9033

<b>9033.00X</b>		A60	60W	E27	
<b>9033.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9033.56X</b>	<b>LED</b>		9W	1160 lm	3000 K



9034

<b>9034.00X</b>		A60	60W	E27	
<b>9034.55X</b>	<b>LED</b>		9W	1240 lm	4000 K
<b>9034.56X</b>	<b>LED</b>		9W	1160 lm	3000 K







ALFA



DELTA



IRON

# ALFA

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato o in policarbonato opale
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Opal polycarbonate or satin glass diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Sheraton Hotel - Doha - QATAR



## ALFA ROUND / OVAL

Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

## ALFA

Colori - Colours

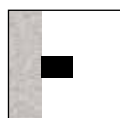
- X=2**  Bianco  
White
- X=3**  Nero  
Black

**Le lampadine vengono fornite solo su richiesta**

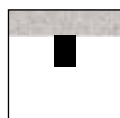
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

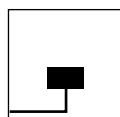
Energy class : see page 356



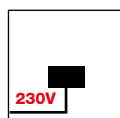
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



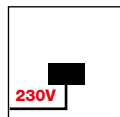
Entrata singola cavi di alimentazione  
Single power supply cables input



LED - Cod. 3012 - 4000 - 4001 - 4020 - 4021  
4022 - 4023 - 4913

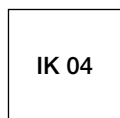
Led a tensione di rete 230/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione  
senza necessità di trasformatore.

LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.

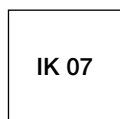


LED - Cod. 3019 - 3020 - 3021 - 3022 - 3905  
L'apparecchio è fornito completo di  
alimentatore elettronico Full Range 100/240V  
50/60Hz posizionato all'interno dell'apparecchio

The luminaire is supplied with a Full Range  
100/240V 50/60Hz built-in transformer.



Diffusore vetro  
Glass diffuser



Diffusore policarbonato  
Polycarbonate diffuser

- **Gli apparecchi della serie Alfa sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

Alfa series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



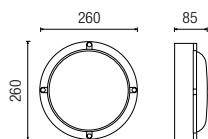




3019

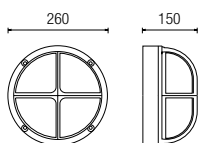
<b>3019.96X</b>		TC-D	18W	G24 d-2	
<b>3019.66X</b>		LED	14W	1800 lm	4000 K
<b>3019.67X</b>		LED	14W	1700 lm	3000 K

Solo con diffusore in policarbonato / Only with polycarbonate diffuser



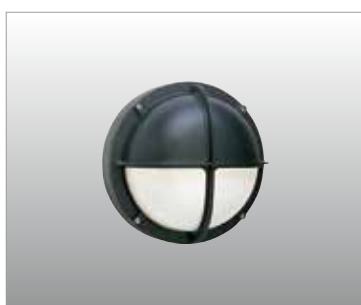
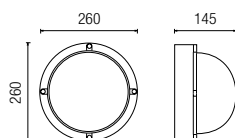
3020

<b>3020.00X</b>		A60	100W	E27	
<b>3020.96X</b>		TC-D	18W	G24 d-2	
<b>3020.95X</b>		TC-D	26W	G24 d-3	
<b>3020.66X</b>		LED	14W	1800 lm	4000 K
<b>3020.67X</b>		LED	14W	1700 lm	3000 K



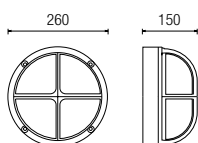
3021

<b>3021.00X</b>		A60	100W	E27	
<b>3021.96X</b>		TC-D	18W	G24 d-2	
<b>3021.95X</b>		TC-D	26W	G24 d-3	
<b>3021.66X</b>		LED	14W	1800 lm	4000 K
<b>3021.67X</b>		LED	14W	1700 lm	3000 K



3022

<b>3022.00X</b>		A60	100W	E27	
<b>3022.96X</b>		TC-D	18W	G24 d-2	
<b>3022.95X</b>		TC-D	26W	G24 d-3	
<b>3022.66X</b>		LED	14W	1800 lm	4000 K
<b>3022.67X</b>		LED	14W	1700 lm	3000 K



Diffusore - Diffuser

Codice-Code 08 3019 Polic. OP/Polyc.OP

Codice-Code 00 860 Vetro/Glass

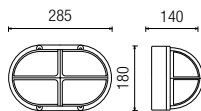
Codice-Code 08 3020 Polic. OP/Polyc.OP





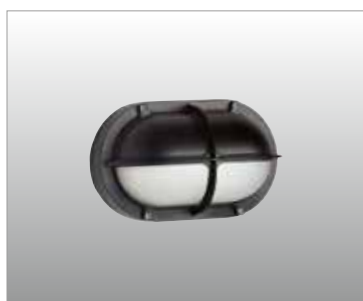
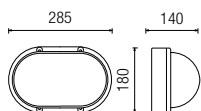
4020

<b>4020.00X</b>		A60	75W	E27
<b>4020.96X</b>		TC-D	18W	G24 d-2
<b>4020.95X</b>		TC-D	26W	G24 d-3
● <b>4020.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
● <b>4020.67X</b>	<b>LED</b>		13W	1790 lm 3000 K



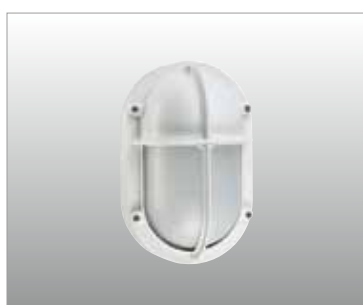
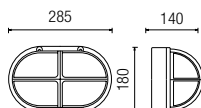
4021

<b>4021.00X</b>		A60	75W	E27
<b>4021.96X</b>		TC-D	18W	G24 d-2
<b>4021.95X</b>		TC-D	26W	G24 d-3
● <b>4021.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
● <b>4021.67X</b>	<b>LED</b>		13W	1790 lm 3000 K



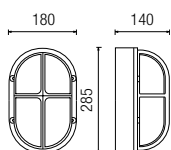
4022

<b>4022.00X</b>		A60	75W	E27
<b>4022.96X</b>		TC-D	18W	G24 d-2
<b>4022.95X</b>		TC-D	26W	G24 d-3
● <b>4022.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
● <b>4022.67X</b>	<b>LED</b>		13W	1790 lm 3000 K



4023

<b>4023.00X</b>		A60	75W	E27
<b>4023.96X</b>		TC-D	18W	G24 d-2
<b>4023.95X</b>		TC-D	26W	G24 d-3
● <b>4023.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
● <b>4023.67X</b>	<b>LED</b>		13W	1790 lm 3000 K



Diffusore - Diffuser

Codice-Code 00 4000 Vetro/Glass

Codice-Code 08 4020 Polic. OP/Polyc.OP

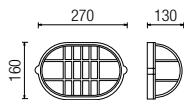
● Con alimentatore elettronico incorporato / Built-in electronic power supplier

# ALFA



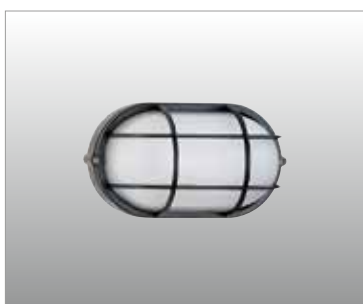
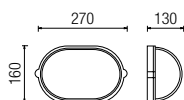
**4000**

<b>4000.00X</b>		A60	75W	E27	
<b>4000.96X</b>		TC-D	18W	G24 d-2	
• <b>4000.66X</b>	<b>LED</b>		13W	1790 lm	4000 K
• <b>4000.67X</b>	<b>LED</b>		13W	1790 lm	3000 K



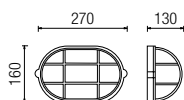
**4001**

<b>4001.00X</b>		A60	75W	E27	
<b>4001.96X</b>		TC-D	18W	G24 d-2	
• <b>4001.66X</b>	<b>LED</b>		13W	1790 lm	4000 K
• <b>4001.67X</b>	<b>LED</b>		13W	1790 lm	3000 K



**4913**

<b>4913.00X</b>		A60	75W	E27	
<b>4913.96X</b>		TC-D	18W	G24 d-2	
• <b>4913.66X</b>	<b>LED</b>		13W	1790 lm	4000 K
• <b>4913.67X</b>	<b>LED</b>		13W	1790 lm	3000 K



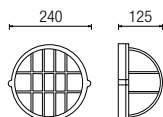
## Diffusore - Diffuser

<b>Codice-Code</b> 00 4000	per/for	Cod. 4000 - 4001	<b>Vetro</b> / Glass
<b>Codice-Code</b> 08 4020	per/for	Cod. 4000 - 4001	<b>Polic. OP</b> / Polyc. OP
<b>Codice-Code</b> 00 913	per/for	Cod. 4913	<b>Vetro</b> / Glass

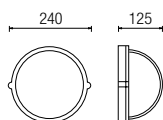
- **Con alimentatore elettronico incorporato** / Built-in electronic power supplier

**3000**

<b>3000.00X</b>		A60	100W	E27
<b>3000.96X</b>		TC-D	18W	G24 d-2

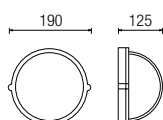
**3001** Ø 240

<b>3001.00X</b>		A60	100W	E27
<b>3001.96X</b>		TC-D	18W	G24 d-2

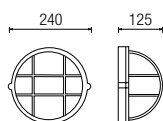
**3012** Ø 190

<b>3012.00X</b>		A60	60W	E27
<b>3012.45X</b>	<b>LED</b>		8,7W	1120 lm 4000 K
<b>3012.46X</b>	<b>LED</b>		8,7W	1050 lm 3000 K

**Solo con diffusore in vetro**  
Only with glass diffuser

**3905**

<b>3905.00X</b>		A60	100W	E27
<b>3905.96X</b>		TC-D	18W	G24 d-2
<b>3905.66X</b>	<b>LED</b>		14W	1800 lm 4000 K
<b>3905.67X</b>	<b>LED</b>		14W	1700 lm 3000 K



#### Diffusore - Diffuser

<b>Codice-Code</b>	<b>00 860</b>	per/for	Cod. 3000 - 3001	<b>Vetro/Glass</b>
<b>Codice-Code</b>	<b>08 3020</b>	per/for	Cod. 3000 - 3001	<b>Polic. OP/Polyc.OP</b>
<b>Codice-Code</b>	<b>00 905</b>	per/for	Cod. 3905	<b>Vetro/Glass</b>
<b>Codice-Code</b>	<b>00 861</b>	per/for	Cod. 3012	<b>Vetro/Glass</b>

# DELTA

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Diffusore in vetro satinato o in policarbonato opale
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Opal polycarbonate or satin glass diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



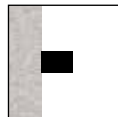
Colori - Colours

- X=2**  Bianco  
White
- X=3**  Nero  
Black
- X=9**  Antracite  
Anthracite
- X=4**  Silver

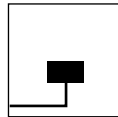
**Le lampadine vengono fornite solo su richiesta**

Bulbs supplied only on request

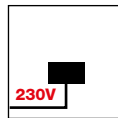
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



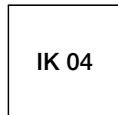
**Installazione a parete**  
Wall mounting



**Entrata singola cavi di alimentazione**  
Single power supply cables input



**LED**  
Led a tensione di rete 230/240V 50/60Hz.  
Connessione diretta alla rete di alimentazione senza necessità di trasformatore.  
LED's direct operation at 230/240V 50/60Hz.  
No transformer is required.



IK 04

**Diffusore vetro**  
Glass diffuser

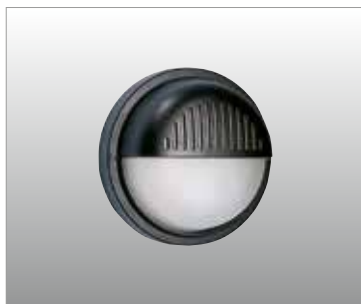


IK 07

**Diffusore policarbonato**  
Polycarbonate diffuser

- **Gli apparecchi della serie Delta sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

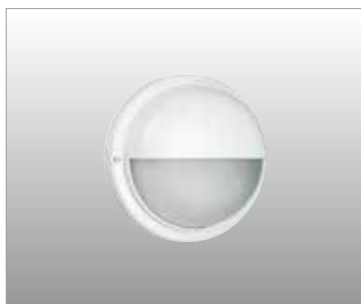
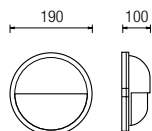
Delta series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



**9011** Ø 190

**Solo con diffusore in vetro Cod. 00 861**  
Only with glass diffuser

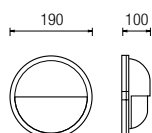
<b>9011.00X</b>		A60	60W	E27
<b>9011.45X</b>	<b>LED</b>		8,7W	1120 lm 4000 K
<b>9011.46X</b>	<b>LED</b>		8,7W	1050 lm 3000 K



**9014** Ø 190

**Solo con diffusore in vetro Cod. 00 861**  
Only with glass diffuser

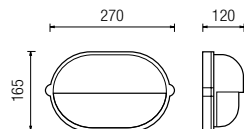
<b>9014.00X</b>		A60	60W	E27
<b>9014.45X</b>	<b>LED</b>		8,7W	1120 lm 4000 K
<b>9014.46X</b>	<b>LED</b>		8,7W	1050 lm 3000 K



**9035**

<b>9035.00X</b>		A60	75W	E27
<b>9035.96X</b>		TC-D	18W	G24 d-2
<b>9035.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9035.67X</b>	<b>LED</b>		13W	1790 lm 3000 K

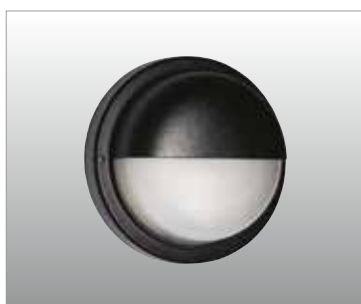
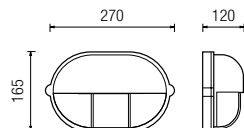
**Diffusore in vetro Cod. 00 4000**      **Diffusore in polic. Cod. 08 4020**  
Glass diffuser      Polyc. diffuser



**9037**

<b>9037.00X</b>		A60	75W	E27
<b>9037.96X</b>		TC-D	18W	G24 d-2
<b>9037.66X</b>	<b>LED</b>		13W	1790 lm 4000 K
<b>9037.67X</b>	<b>LED</b>		13W	1790 lm 3000 K

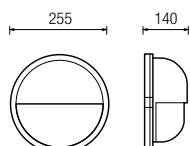
**Diffusore in vetro Cod. 00 913**      **Diffusore in polic. Cod. 08 4020**  
Glass diffuser      Polyc. diffuser



**9036** Ø 255

<b>9036.00X</b>		A60	75W	E27
<b>9036.96X</b>		TC-D	18W	G24 d-2

**Diffusore in vetro Cod. 00 860**      **Diffusore in polic. Cod. 08 3020**  
Glass diffuser      Polyc. diffuser



# IRON

Apparecchio per interni ed esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Griglia o anello in metallo verniciato
- Diffusore in vetro satinato
- Parabola riflettente in alluminio
- Guarnizione in EPDM
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire constructed of:

- Painted die-cast aluminium body
- Painted metal grid or bezel
- Satin glass diffuser
- Aluminium reflector
- EPDM gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

- X=2  Bianco  
White
- X=3  Nero  
Black

Diffusore - Diffuser

Codice-Code 00 905

per/for Cod. 904/905

Codice-Code 00 901

per/for Cod. 900/901

Codice-Code 00 903

per/for Cod. 902/903

Codice-Code 00 913

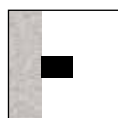
per/for Cod. 912/913

Le lampadine vengono fornite solo su richiesta

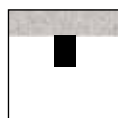
Bulbs supplied only on request

Classe energetica : vedi pag. 356

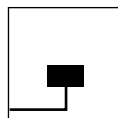
Energy class : see page 356



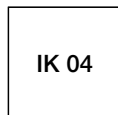
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



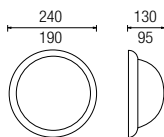
IK 04





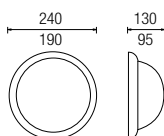
**0904** Ø 240  
**0900** Ø 190

<b>0904.00X</b>		A60	100W	E27
<b>0904.96X</b>		TC-D	18W	G24 d-2
<b>0900.00X</b>		A60	60W	E27



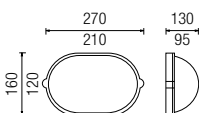
**0905** Ø 240  
**0901** Ø 190

<b>0905.00X</b>		A60	100W	E27
<b>0905.96X</b>		TC-D	18W	G24 d-2
<b>0901.00X</b>		A60	60W	E27



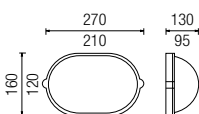
**0912** 27x16  
**0902** 21x21

<b>0912.00X</b>		A60	100W	E27
<b>0912.96X</b>		TC-D	18W	G24 d-2
<b>0902.00X</b>		A60	60W	E27



**0913** 27x16  
**0903** 21x21

<b>0913.00X</b>		A60	100W	E27
<b>0913.96X</b>		TC-D	18W	G24 d-2
<b>0903.00X</b>		A60	60W	E27







LUCY



K90



BIP

# LUCY

Apparecchio per interni ed esterni  
costituito da:

- Corpo in materiale termoplastico
- Diffusore in policarbonato satinato
- Parabola riflettente in alluminio
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Indoor and outdoor luminaire  
constructed of:

- Thermoplastic body
- Satin polycarbonate diffuser
- Aluminium reflector
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=2  Bianco  
White

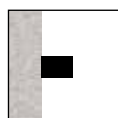
X=3  Nero  
Black

X=4  Silver

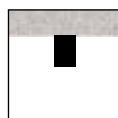
Diffusore - Diffuser

Codice-Code 08 9090

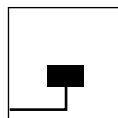
Classe energetica : vedi pag. 356  
Energy class : see page 356



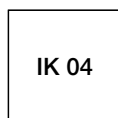
Installazione a parete  
Wall mounting



Installazione a soffitto  
Ceiling mounting



Entrata singola cavi di alimentazione  
Single power supply cables input

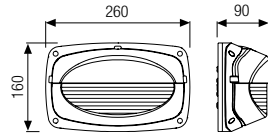


IK 04



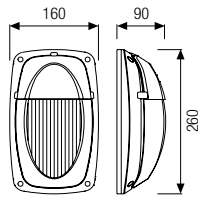
9090

9090.00X  A60 60W E27




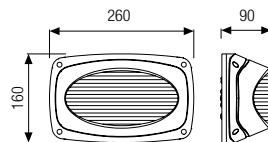
9091

9091.00X  A60 60W E27



9092

9092.00X  A60 60W E27



# K90 - BIP

Apparecchio per interni ed esterni costituito da:

- Corpo in materiale termoplastico - K90
- Base in alluminio pressofuso verniciato bianco - Bip
- Diffusore in vetro satinato
- Parabola riflettente in alluminio solo per versione incandescenza
- Viti di chiusura in acciaio inox

Indoor and outdoor luminaire constructed of:

- Thermoplastic body - K90
- White-painted die-cast aluminium base - Bip
- Satin glass diffuser
- Aluminium reflector for incandescent version only
- Stainless steel screws



K90

Colori - Colours

X=2  Bianco White

X=3  Nero Black

X=4  Silver

BIP

Colori - Colours

X=3  Nero Black

X=4  Silver

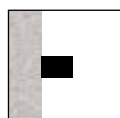
Diffusore - Diffuser

Codice-Code 00 9030

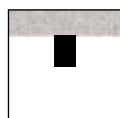
Codice-Code 00 9080

Classe energetica : vedi pag. 356

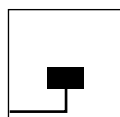
Energy class : see page 356



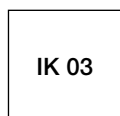
Installazione a parete  
Wall mounting



Cod. 9052  
Installazione a soffitto  
Ceiling mounting



Entrata singola cavi di alimentazione  
Single power supply cables input



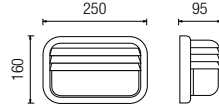
IK 03






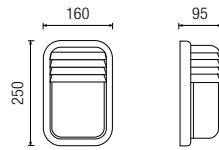
9050

9050.00X  A60 60W E27



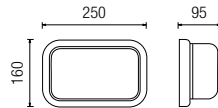
9051

9051.00X  A60 60W E27



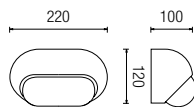
9052

9052.00X  A60 60W E27



9080

9080.00X  A60 60W E27









MARINA



# MARINA

Apparecchio per interni ed esterni  
costituito da:

- Corpo in ottone pressofuso
- Griglia in ottone pressofuso
- Diffusore in vetro satinato
- Viti di chiusura in ottone

Indoor and outdoor luminaire  
constructed of:

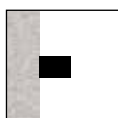
- Die-cast brass body
- Die-cast brass grid
- Satin glass diffuser
- Brass screws



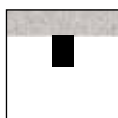
IP43 Cod. 1190

Diffusore - Diffuser  
Codice-Code 00 M85  
Codice-Code 00 M86  
Codice-Code 00 M87  
Codice-Code 00 M88  
Codice-Code 00 1190

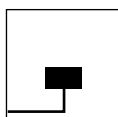
Classe energetica : vedi pag. 356  
Energy class : see page 356



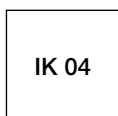
Installazione a parete  
Wall mounting



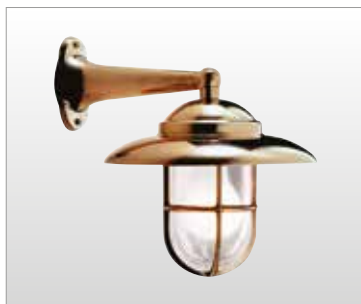
Installazione a soffitto  
Ceiling mounting




Entrata singola cavi di alimentazione  
Single power supply cables input

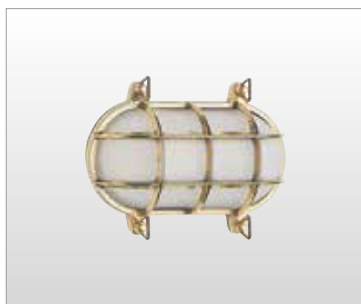
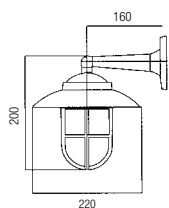


IK 04




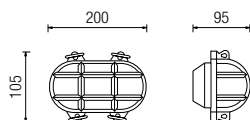
1190

1190.000  A60 75W E27




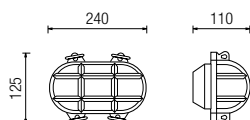
M85

M85.000  A60 60W E27




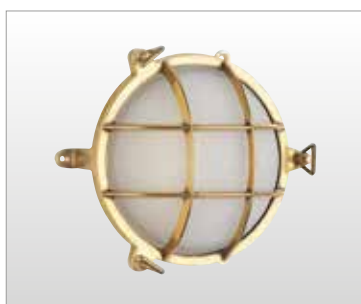
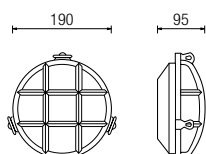
M86

M86.000  A60 60W E27




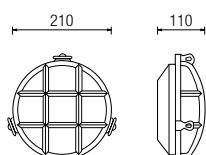
M87

M87.000  A60 60W E27



M88

M88.000  A60 75W E27







PERLA



# PERLA

Plafoniera da soffitto o da parete  
costituito da:

- Base in metallo verniciato bianco
- Anello in ABS UV
- Diffusore in vetro o in policarbonato

Ceiling or wall luminaire.  
Constructed of:

- White-painted metal base
- Self-extinguishing ABS UV
- Glass or polycarbonate diffuser



Colori - Colours

X=2  Bianco  
White

X=3  Nero  
Black

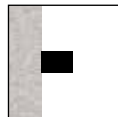
X=4  Silver

**Le lampadine vengono fornite solo su richiesta**

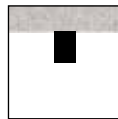
Bulbs supplied only on request

**Classe energetica : vedi pag. 356**

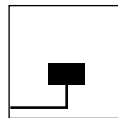
Energy class : see page 356



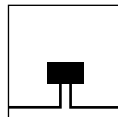
**Installazione a parete**  
Wall mounting



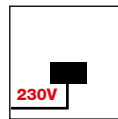
**Installazione a soffitto**  
Ceiling mounting



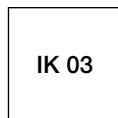
**Entrata singola cavi di alimentazione**  
Single power supply cables input



**Cod. 0859 - 3081 - 9381**  
**Doppia entrata cavi di alimentazione**  
Double power supply cable input



**LED**  
**Led a tensione di rete 230/240V 50/60Hz.**  
**Connessione diretta alla rete di alimentazione senza necessità di trasformatore.** LED's direct operation at 230/240V 50/60Hz. No transformer is required.



IK 03



**Cod. 0859 - 3081 - 9381**

**Dimmerabile a taglio di fase.**

Phase cut dimmable

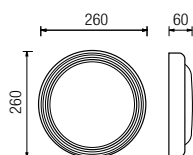




3018

**Diffusore in policarbonato**  
Polycarbonate diffuser

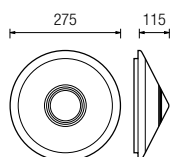
<b>3018.96X</b>		TC-D	18W	G24 d-2
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9380

**Diffusore in vetro o in policarbonato**  
Glass or polycarbonate diffuser

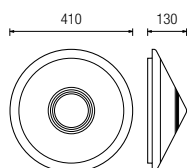
<b>9380.00X</b>		A60	75W	E27
<b>9380.96X</b>		TC-D	18W	G24 d-2



9381

**Diffusore in vetro**  
Glass diffuser

<b>9381.00X</b>		A60	2x60W	E27
<b>9381.95X</b>		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
<b>9381.66X</b>		<b>LED</b>	21,6W	2500 lm 4000 K
<b>9381.67X</b>		<b>LED</b>	21,6W	2500 lm 3000 K



**Diffusori - Diffuser**

<b>Codice-Code</b>	<b>08 3019</b>	per/for	Cod. 3018	<b>Polic./Polyc.</b>
<b>Codice-Code</b>	<b>00 9380</b>	per/for	Cod. 9380	<b>Vetro/Glass</b>
<b>Codice-Code</b>	<b>08 9380</b>	per/for	Cod. 9380	<b>Polic./Polyc.</b>
<b>Codice-Code</b>	<b>00 9381</b>	per/for	Cod. 9381	<b>Vetro/Glass</b>

# PERLA

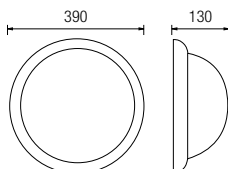
PERLA



**0859**

## Diffusore in vetro Glass diffuser

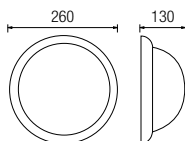
<b>0859.00X</b>		A60	2x60W	E27
<b>0859.95X</b>		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
<b>0859.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>0859.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



**0860**

## Diffusore in vetro o in policarbonato Glass or polycarbonate diffuser

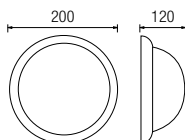
<b>0860.00X</b>		A60	75W	E27
<b>0860.96X</b>		TC-D	18W	G24 d-2



**0861**

## Diffusore in vetro Glass diffuser

<b>0861.00X</b>		C35	40W	E14
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## Diffusori - Diffuser

Codice-Code	<b>00 859</b>	per/for	Cod. 0859	<b>Vetro/Glass</b>
Codice-Code	<b>00 860</b>	per/for	Cod. 0860	<b>Vetro/Glass</b>
Codice-Code	<b>00 861</b>	per/for	Cod. 0861	<b>Vetro/Glass</b>
Codice-Code	<b>08 3020</b>	per/for	Cod. 0860	<b>Polic./Polyc.</b>

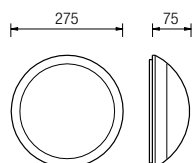




3080

**Diffusore in vetro a nido d'ape**  
Patterned glass diffuser

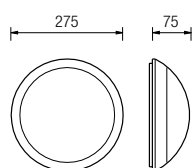
<b>3080.00X</b>		A60	75W	E27
<b>3080.96X</b>		TC-D	18W	G24 d-2



3088

**Diffusore in vetro o in policarbonato**  
Glass or polycarbonate diffuser

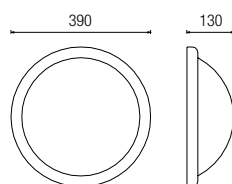
<b>3088.00X</b>		A60	75W	E27
<b>3088.96X</b>		TC-D	18W	G24 d-2



3081

**Diffusore in vetro a nido d'ape**  
Patterned glass diffuser

<b>3081.00X</b>		A60	2x60W	E27
<b>3081.95X</b>		TC-DE	2x26W	G24 q-3
<b>Con reattore elettronico - With electronic ballast</b>				
<b>3081.66X</b>	<b>LED</b>		21,6W	2500 lm 4000 K
<b>3081.67X</b>	<b>LED</b>		21,6W	2500 lm 3000 K



**Diffusori - Diffuser**

<b>Codice-Code</b>	<b>00 3080</b>	per/for	Cod. 3080	<b>Vetro a nido d'ape</b> /Patterned glass
<b>Codice-Code</b>	<b>00 3081</b>	per/for	Cod. 3081	<b>Vetro a nido d'ape</b> /Patterned glass
<b>Codice-Code</b>	<b>00 1000</b>	per/for	Cod. 3088	<b>Vetro liscio</b> /Smooth glass
<b>Codice-Code</b>	<b>08 1000</b>	per/for	Cod. 3088	<b>Polic./Polyc.</b>

## Classificazione apparecchi Technical characteristics

**Classificazione secondo l'infiammabilità del piano d'appoggio.**  
Classification on the basis of the flammability of the supporting surface.



**L'apparecchio è idoneo all'installazione su superfici normalmente infiammabili (temperatura sulla base d'appoggio < 90°C).**  
The luminaire is suitable for mounting on normally flammable surfaces (temperature on supporting surface max. 90°C).



**L'apparecchio non è idoneo all'installazione su superfici normalmente infiammabili.**  
The luminaire is unsuitable for mounting on normally inflammable surfaces.

### Classificazione secondo il grado di isolamento elettrico.

Classification on the basis of the class of electrical insulation.

#### Classe I - Class I

**Apparecchio con isolamento elettrico fondamentale. Deve essere collegato al circuito di terra dell'impianto elettrico generale.**

Electrical device with basic electrical insulation. Must be connected to the ground circuit of the main electrical system.

#### Classe II - Class II



**Apparecchio con doppio isolamento elettrico. Non necessita di collegamento al circuito di terra dell'impianto elettrico generale.**

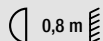
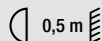
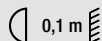
Electrical device with double insulation. Need not be connected to the ground circuit of the main electrical system.

#### Classe III - Class III



**Apparecchio funzionante con bassissima tensione di alimentazione (12V, 24V).**

Device working with very low voltage (12V, 24V).



Distanza minima di installazione dagli oggetti illuminati.  
Minimum distance from lighted objects.



**CODICE IK Sistema di classificazione dei gradi di protezione degli involucri contro gli impatti meccanici.**

IK CODE System for classifying the degrees of protection provided by the enclosure against mechanical impacts.

### Energia di impatto (J) / Impact Energy (J)

IK01	IK02	IK03	IK04	IK05
0,15	0,2	0,35	0,5	0,7
IK06	IK07	IK08	IK09	IK10
1	2	5	10	20

## Grado di protezione IP Protection index

**Il grado di protezione degli apparecchi di illuminazione viene indicato dalla sigla IP (international protection) seguita da due cifre di cui, la prima indica il grado di protezione contro l'ingresso dei corpi solidi e la seconda dei liquidi. Esempio: IP54 indica che l'apparecchio ha protezione 5 contro la penetrazione di solidi e 4 contro la penetrazione d'acqua.**

The degree of protection of light fixtures is indicated by the letters IP (international protection) followed by two figures, the first of which indicates the index of protection against the penetration of solid bodies and the second of liquids. For example: IP54 indicates that the device has an index of protection 5 against the penetration of solids and 4 against the penetration of water.

**Protezione dai solidi - Prima cifra IP**  
Protection against solids - First IP figure

**0 Non protetto** - Not protected

**1 Protetto dalla penetrazione di corpi solidi di dimensioni maggiori a 50 mm**  
Protected against penetration of solid bodies measuring more than 50 mm

**2 Protetto dalla penetrazione di corpi solidi di dimensioni maggiori a 12 mm**  
Protected against penetration of solid bodies measuring more than 12 mm

**3 Protetto dalla penetrazione di corpi solidi di dimensioni maggiori a 2,5 mm**  
Protected against penetration of solid bodies measuring more than 2.5 mm

**4 Protetto dalla penetrazione di corpi solidi di dimensioni maggiori a 1 mm**  
Protected against penetration of solid bodies measuring more than 1 mm

**5 Protetto contro la polvere**  
Protected against dust

**6 Stagno contro la polvere**  
Sealed against dust

**Protezione dai liquidi - Seconda cifra IP**  
Protection against liquids - Second IP figure

**0 Non protetto** - Not protected

**1 Protetto contro gocce d'acqua che cadono verticalmente**  
Protected against drops of water falling vertically

**2 Protetto contro gocce d'acqua che cadono con inclinazione massima di 15°**  
Protected against drops of water falling with a maximum angle of 15°

**3 Protetto contro la pioggia**  
Protected against rain

**4 Protetto contro gli spruzzi**  
Protected against splashes

**5 Protetto contro i getti d'acqua**  
Protected against jets of water

**6 Protetto contro le ondate**  
Protected against waves

**7 Protetto contro l'immersione**  
Protected against immersion

**8 Protetto contro la sommersione**  
Protected against submersion



**Apparecchi non idonei ad essere ricoperti di materiale termicamente isolante.**

Luminaire not suitable for covering with thermally insulating material.

## Omologazioni Quality marking

**Marcatura CE**  
CE marking



**Tutti i prodotti sono conformi alle norme EN 60598-1 e alle parti seconde applicabili nonché alle norme EMC applicabili.**

**La marcatura CE, applicata sugli articoli, testimonia la conformità alle direttive Europee: 73/23 CEE, 93/68 CE, 2006/95/CE, 2014/35/UE (direttiva di bassa tensione) 89/336 CEE, 93/68 CE, 2004/108/CE, 2014/30/UE (direttiva di compatibilità elettromagnetica).**

All the products are in compliance to EN 60598-1 and part two applicable standards and to EMC applicable standards.

The CE marking, applied on the products, certify their conformity with the European directives: 73/23 CEE, 93/68 CE, 2006/95/CE, 2014/35/UE (Low Voltage Directive). 89/336 CEE, 93/68 CE, 2004/108/CE, 2014/30/UE (Electromagnetic Compatibility Directive).

### RoHs

**Apparecchi conformi alla direttiva 2011/65/CE RoHs (direttiva sulla restrizione dell'uso di sostanze pericolose).**

Appliances in compliance to directive 2011/65/EC RoHs (directive on the restriction of the use of certain hazardous substances).

### RAEE

**Gli apparecchi devono essere smaltiti a fine vita conformemente a quanto prescritto dalla direttiva 2012/19/EU RAEE (direttiva sui rifiuti di apparecchiature elettriche ed elettroniche).**

At the end of their life, the appliances shall be disposed according to the requirements of 2012/19/EU WEEE and its amendments (directive on waste of electrical and electronic equipment).

### ErP

**Prodotti in conformità con la direttiva 2009/125/CE ErP (Energy related Products) ed ai regolamenti applicativi europei 1194/2012 e 245/2009 e (UE) 2015/1428 riguardanti la progettazione ecocompatibile dei prodotti.**

Products in conformity to 2009/125/EC ErP (Energy related Products) directive and to regulations 1194/2012 and 245/2009 and (UE) 2015/1428 establishing a frame work for the setting of ecodesign requirements for energy-related products.

### EEL

**Prodotti in conformità con la direttiva EEL (Energy Efficiency Label) ed al regolamento applicativo europeo 874/2012 riguardanti l'indicazione del consumo di energia e di altre risorse dei prodotti connessi all'energia mediante l'etichettatura ed informazioni uniformi relative ai prodotti.**

Products in conformity to EEL (Energy Efficiency Label) directive and to regulation 874/2012 regarding indication by labelling and standard product information of the consumption of energy and other resources by energy-related products.

## Omologazioni Quality marking



### EN 62471:2009

Sicurezza fotobiologica delle lampade e sistemi di lampade

La norma EN 62471 definisce le linee guida per la valutazione e il controllo dei rischi fotobiologici derivanti da tutte le lampade e apparecchi di illuminazione alimentati elettricamente, compresi i LED, nella gamma di lunghezze d'onda da 200 nm a 3000 nm.

Per le apparecchiature a LED le prove di Sicurezza Fotobiologica sono obbligatorie. Se l'esposizione diventa eccessiva, le radiazioni potrebbero essere causa di rischi per gli organi del corpo umano che sono più esposti, cioè la cute e gli occhi.

La norma definisce quattro gruppi di rischio:

- gruppo esente = assenza di rischio
- gruppo 1 = rischio basso
- gruppo 2 = rischio moderato
- gruppo 3 = rischio alto.

Tutti i nostri prodotti sono conformi alle norme EN 62471:2009 e rientrano, salvo indicazione contraria, nel "gruppo esente" o nel "gruppo 1", pertanto sono utilizzabili senza particolari precauzioni rispetto a rischi foto biologici.

Photobiological safety of lamps and lamp systems. The standard EN 62471 defines the guidelines for the evaluation and control of photobiological hazards arising from all lamps and lighting fixtures electrically powered, including the LED, in the range of wavelengths from 200 nm to 3000 nm.

For LED equipment Photobiological tests are mandatory.

If the exposure becomes excessive, the radiation may cause injuries to the organs of the human body that are most exposed, i.e. the skin and eyes.

The standard defines four risk groups:

- Exempt group = Absence of risk
- Risk Group 1 = low-risk
- Risk Group 2 = moderate-risk
- Risk Group 3 = high-risk.

All our products conform to standards EN 62471:2009 and are classified, unless otherwise stated, in the "exempt group" or "group 1", therefore can be used without special precautions against photobiological risks.

## Norma tecnica CEI EN 60598-2-13 per apparecchi interrati

Il significato della numerazione riportata nel catalogo, a fianco dei dati di lampada degli apparecchi interrati, è derivato dalla "GUIDA ALLA BUONA INSTALLAZIONE" riportata nell'allegato A della norma EN 60598-2-13.

Si invita l'installatore a consultare e tenere in considerazione tale norma nonché le norme di impianto applicabili e vigenti.

- ZONA 1 - Impiego previsto nelle aree normalmente non accessibili (in conformità alle Norme Impianti)
- ZONA 2 - In aree ad accesso limitato (ad esempio riservate ai pedoni e ai ciclisti)
- ZONA 3 - In tutte le altre aree accessibili (ad esempio su vie carrabili, parcheggi, etc.)
- ZONA 4 - Come sopra, ma in aree in cui sono utilizzati spazzaneve e/o agenti decongelanti
- ZONA 5 - In aree particolari (in cui le temperature di funzionamento possono provocare lesioni, ad esempio in ambienti per bambini, etc.).

## Standard CEI EN 60598-2-13 for ground recessed luminaires

The meaning of numbering in the catalogue besides of the lamp rating of the ground recessed luminaires is derived from the "GUIDE TO GOOD INSTALLATION PRACTICE" in the annex A of the EN 60598-2-13.

Installer is strongly required to consult and take into account that standard as well as the electrical installation of building applicable and in force standards.

- ZONE 1 - In normally non-accessible areas (according to Wiring Rules)
- ZONE 2 - In restricted accessible areas (e.g. pedestrians and pedal cycles only)
- ZONE 3 - In all other accessible areas (e.g. carriageways, parkings, etc.)
- ZONE 4 - As above, but in areas for snow-ploughs and / or de-icing agents
- ZONE 5 - In particular areas (where working temperatures may cause injuries, e.g. nurseries, etc.)

# CLASSE ENERGETICA

ENERGY CLASS

## Etichetta energetica dei prodotti BOLUCE (DIRETTIVA 2010/30/EU – regolamento 874/2012)

In conformità con il regolamento europeo 874/2012 attuativo della direttiva 2010/30/EU, BOLUCE fornisce ai propri clienti per ogni prodotto l'etichetta energetica scaricabile dal proprio sito [www.boluce.com](http://www.boluce.com).  
In ottemperanza con l'articolo 3, punto b, comma a), i) del regolamento 874/2012, qui di seguito sono forniti i dati essenziali delle etichette energetiche di tutti i prodotti presenti in catalogo.

## Energy label of BOLUCE products (DIRECTIVE 2010/30/EU - Regulation 874/2012)

In accordance with the European Regulation 874/2012, implementing Directive 2010/30/EU, BOLUCE provides its customers with energy label for each product downloadable from its website: [www.boluce.com](http://www.boluce.com)  
In accordance to Article 3, paragraph b, paragraph a) i) of Regulation 874/2012, here below are the basic details of the energy labels of all products in the catalog.

CODICE	CLASSE	LAMPADA FORNITA
0859.00	A++, A+, A, B, C, D, E	
0859.66	A++, A+, A	LED NS (*)
0859.67	A++, A+, A	LED NS (*)
0859.95	A+, A	
0860.00	A++, A+, A, B, C, D, E	
0860.96	A+, A	
0861.00	A++, A+, A, B, C, D, E	
0900.00	A++, A+, A, B, C, D, E	
0901.00	A++, A+, A, B, C, D, E	
0902.00	A++, A+, A, B, C, D, E	
0903.00	A++, A+, A, B, C, D, E	
0904.00	A++, A+, A, B, C, D, E	
0904.96	A+, A	
0905.00	A++, A+, A, B, C, D, E	
0905.96	A+, A	
0912.00	A++, A+, A, B, C, D, E	
0912.96	A+, A	
0913.00	A++, A+, A, B, C, D, E	
0913.96	A+, A	
1000.00	A++, A+, A, B, C, D, E	
1000.66	A++, A+, A	LED NS (*)
1000.67	A++, A+, A	LED NS (*)
1000.95	A+, A	
1000.96	A+, A	
1001.00	A++, A+, A, B, C, D, E	
1001.66	A++, A+, A	LED NS (*)
1001.67	A++, A+, A	LED NS (*)
1001.95	A+, A	
1001.96	A+, A	

CODICE	CLASSE	LAMPADA FORNITA
1002.00	A++, A+, A, B, C, D, E	
1002.66	A++, A+, A	LED NS (*)
1002.67	A++, A+, A	LED NS (*)
1002.95	A+, A	
1002.96	A+, A	
1003.00	A++, A+, A, B, C, D, E	
1003.45	A++, A+, A	LED NS (*)
1003.46	A++, A+, A	LED NS (*)
1004.00	A++, A+, A, B, C, D, E	
1004.45	A++, A+, A	LED NS (*)
1004.46	A++, A+, A	LED NS (*)
1005.00	A++, A+, A, B, C, D, E	
1005.45	A++, A+, A	LED NS (*)
1005.46	A++, A+, A	LED NS (*)
1006.00	A++, A+, A, B, C, D, E	
1006.55	A++, A+, A	LED NS (*)
1006.56	A++, A+, A	LED NS (*)
1006.95	A+, A	
1006.96	A+, A	
1007.00	A++, A+, A, B, C, D, E	
1007.55	A++, A+, A	LED NS (*)
1007.56	A++, A+, A	LED NS (*)
1007.95	A+, A	
1007.96	A+, A	
1008.00	A++, A+, A, B, C, D, E	
1008.55	A++, A+, A	LED NS (*)
1008.56	A++, A+, A	LED NS (*)
1008.95	A+, A	
1008.96	A+, A	
1010.00	A++, A+, A, B, C, D, E	
1010.55	A++, A+, A	LED NS (*)
1010.56	A++, A+, A	LED NS (*)
1010.95	A+, A	
1011.00	A++, A+, A, B, C, D, E	
1011.55	A++, A+, A	LED NS (*)
1011.56	A++, A+, A	LED NS (*)
1015.00	A++, A+, A, B, C, D, E	
1015.55	A++, A+, A	LED NS (*)
1015.56	A++, A+, A	LED NS (*)
1016.00	A++, A+, A, B, C, D, E	
1016.55	A++, A+, A	LED NS (*)
1016.56	A++, A+, A	LED NS (*)
1018.84	A+, A	
1019.84	A+, A	
1020.00	A++, A+, A, B, C, D, E	
1020.92	A+, A	
1021.00	A++, A+, A, B, C, D, E	
1021.92	A+, A	
1022.00	A++, A+, A, B, C, D, E	
1022.92	A+, A	
1023.00	A++, A+, A, B, C, D, E	
1023.92	A+, A	
1030.00	A++, A+, A, B, C, D, E	
1030.92	A+, A	

CODICE	CLASSE	LAMPADA FORNITA
1031.00	A++, A+, A, B, C, D, E	
1031.92	A+, A	
1032.00	A++, A+, A, B, C, D, E	
1032.92	A+, A	
1033.00	A++, A+, A, B, C, D, E	
1033.92	A+, A	
1034.00	A++, A+, A, B, C, D, E	
1034.55	A++, A+, A	LED NS (*)
1034.56	A++, A+, A	LED NS (*)
1034.95	A+, A	
1035.00	A++, A+, A, B, C, D, E	
1035.55	A++, A+, A	LED NS (*)
1035.56	A++, A+, A	LED NS (*)
1036.00	A++, A+, A, B, C, D, E	
1036.55	A++, A+, A	LED NS (*)
1036.56	A++, A+, A	LED NS (*)
1036.95	A+, A	
1037.00	A++, A+, A, B, C, D, E	
1037.55	A++, A+, A	LED NS (*)
1037.56	A++, A+, A	LED NS (*)
1038.00	A++, A+, A, B, C, D, E	
1038.55	A++, A+, A	LED NS (*)
1038.56	A++, A+, A	LED NS (*)
1038.95	A+, A	
1039.00	A++, A+, A, B, C, D, E	
1039.55	A++, A+, A	LED NS (*)
1039.56	A++, A+, A	LED NS (*)
1045.00	A++, A+, A, B, C, D, E	
1045.84	A+, A	
1045.92	A+, A	
1050.06	A++, A+, A	
1051.06	A++, A+, A	
1054.00	A++, A+, A, B, C, D, E	
1055.00	A++, A+, A, B, C, D, E	
1057.00	A++, A+, A, B, C, D, E	
1057.84	A+, A	
1057.92	A+, A	
1060.00	A++, A+, A, B, C, D, E	
1060.95	A+, A	
1061.00	A++, A+, A, B, C, D, E	
1061.95	A+, A	
1062.00	A++, A+, A, B, C, D, E	
1062.95	A+, A	
1070.20	A++, A+, A	LED NS (*)
1070.21	A++, A+, A	LED NS (*)
1070.77	A+, A	
1071.20	A++, A+, A	LED NS (*)
1071.21	A++, A+, A	LED NS (*)
1071.78	A+, A	
1074.77	A+, A	
1078.20	A++, A+, A	LED NS (*)
1078.21	A++, A+, A	LED NS (*)
1078.75	A+, A	
1079.20	A++, A+, A	LED NS (*)

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
1079.21	A++, A+, A	LED NS (*)
1079.72	A+, A	
1080.06	A++, A+, A	
1080.45	A++, A+, A	LED NS (*)
1080.46	A++, A+, A	LED NS (*)
1081.06	A++, A+, A	
1081.45	A++, A+, A	LED NS (*)
1081.46	A++, A+, A	LED NS (*)
1082.06	A++, A+, A	
1082.45	A++, A+, A	LED NS (*)
1082.46	A++, A+, A	LED NS (*)
1083.06	A++, A+, A	
1083.45	A++, A+, A	LED NS (*)
1083.46	A++, A+, A	LED NS (*)
1084.00	A++, A+, A, B, C, D, E	
1084.92	A+, A	
1085.00	A++, A+, A, B, C, D, E	
1085.92	A+, A	
1086.06	A++, A+, A	
1086.45	A++, A+, A	LED NS (*)
1086.46	A++, A+, A	LED NS (*)
1088.06	A++, A+, A	
1088.45	A++, A+, A	LED NS (*)
1088.46	A++, A+, A	LED NS (*)
1090.00	A++, A+, A, B, C, D, E	
1090.55	A++, A+, A	LED NS (*)
1090.56	A++, A+, A	LED NS (*)
1090.95	A+, A	
1091.00	A++, A+, A, B, C, D, E	
1091.55	A++, A+, A	LED NS (*)
1091.56	A++, A+, A	LED NS (*)
1091.95	A+, A	
1092.00	A++, A+, A, B, C, D, E	
1092.55	A++, A+, A	LED NS (*)
1092.56	A++, A+, A	LED NS (*)
1092.95	A+, A	
1093.00	A++, A+, A, B, C, D, E	
1093.55	A++, A+, A	LED NS (*)
1093.56	A++, A+, A	LED NS (*)
1094.00	A++, A+, A, B, C, D, E	
1094.55	A++, A+, A	LED NS (*)
1094.56	A++, A+, A	LED NS (*)
1095.00	A++, A+, A, B, C, D, E	
1096.00	A++, A+, A, B, C, D, E	
1097.00	A++, A+, A, B, C, D, E	
1099.00	A++, A+, A, B, C, D, E	
1099.55	A++, A+, A	LED NS (*)
1099.56	A++, A+, A	LED NS (*)
1190.00	A++, A+, A, B, C, D, E	
1210.20.24	A++, A+, A	LED NS (*)
1210.21.24	A++, A+, A	LED NS (*)
1210.20.38	A++, A+, A	LED NS (*)
1210.21.38	A++, A+, A	LED NS (*)
1211.20.24	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
1211.21.24	A++, A+, A	LED NS (*)
1211.20.38	A++, A+, A	LED NS (*)
1211.21.38	A++, A+, A	LED NS (*)
1305.45	A++, A+, A	LED NS (*)
1305.46	A++, A+, A	LED NS (*)
1308.45	A++, A+, A	LED NS (*)
1308.46	A++, A+, A	LED NS (*)
1310.66	A++, A+, A	LED NS (*)
1310.67	A++, A+, A	LED NS (*)
1380.99	A+, A	
1381.99	A+, A	
1400.25	A++, A+, A	LED NS (*)
1400.26	A++, A+, A	LED NS (*)
1405.25	A++, A+, A	LED NS (*)
1405.26	A++, A+, A	LED NS (*)
1408.25	A++, A+, A	LED NS (*)
1408.26	A++, A+, A	LED NS (*)
1414.66	A++, A+, A	LED NS (*)
1414.67	A++, A+, A	LED NS (*)
1414.96	A+, A	
1415.66	A++, A+, A	LED NS (*)
1415.67	A++, A+, A	LED NS (*)
1415.96	A+, A	
1416.66	A++, A+, A	LED NS (*)
1416.67	A++, A+, A	LED NS (*)
1416.96	A+, A	
1418.66	A++, A+, A	LED NS (*)
1418.67	A++, A+, A	LED NS (*)
1420.66	A++, A+, A	LED NS (*)
1420.67	A++, A+, A	LED NS (*)
1510.17	A++, A+, A	LED NS (*)
1510.19	A++, A+, A	LED NS (*)
1511.17	A++, A+, A	LED NS (*)
1511.19	A++, A+, A	LED NS (*)
1512.17	A++, A+, A	LED NS (*)
1512.19	A++, A+, A	LED NS (*)
1580.99	A+, A	
1581.99	A+, A	
1618.00	A++, A+, A, B, C, D, E	
1618.55	A++, A+, A	LED NS (*)
1618.56	A++, A+, A	LED NS (*)
1618.92	A+, A	
1620.00	A++, A+, A, B, C, D, E	
1620.55	A++, A+, A	LED NS (*)
1620.56	A++, A+, A	LED NS (*)
1780.00	A++, A+, A, B, C, D, E	
1780.20	A++, A+, A	LED NS (*)
1780.21	A++, A+, A	LED NS (*)
1781.00	A++, A+, A, B, C, D, E	
1781.20	A++, A+, A	LED NS (*)
1781.21	A++, A+, A	LED NS (*)
1782.00	A++, A+, A, B, C, D, E	
1782.20	A++, A+, A	LED NS (*)
1782.21	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
1783.00	A++, A+, A, B, C, D, E	
1783.20	A++, A+, A	LED NS (*)
1783.21	A++, A+, A	LED NS (*)
1800.99	A+, A	
1801.99	A+, A	
1840.99	A+, A	
1841.99	A+, A	
2000.00	A++, A+, A, B, C, D, E	
2000.20	A++, A+, A	LED NS (*)
2000.21	A++, A+, A	LED NS (*)
2000.83	A+, A	
2001.00	A++, A+, A, B, C, D, E	
2001.20	A++, A+, A	LED NS (*)
2001.21	A++, A+, A	LED NS (*)
2001.83	A+, A	
2002.00	A++, A+, A, B, C, D, E	
2002.20	A++, A+, A	LED NS (*)
2002.21	A++, A+, A	LED NS (*)
2002.83	A+, A	
2003.00	A++, A+, A, B, C, D, E	
2003.35	A+, A	
2003.66	A++, A+, A	LED NS (*)
2003.67	A++, A+, A	LED NS (*)
2003.83	A+, A	
2004.00	A++, A+, A, B, C, D, E	
2004.35	A+, A	
2004.66	A++, A+, A	LED NS (*)
2004.67	A++, A+, A	LED NS (*)
2004.83	A+, A	
2005.00	A++, A+, A, B, C, D, E	
2005.66	A++, A+, A	LED NS (*)
2005.67	A++, A+, A	LED NS (*)
2005.95	A+, A	
2006.00	A++, A+, A, B, C, D, E	
2006.66	A++, A+, A	LED NS (*)
2006.67	A++, A+, A	LED NS (*)
2006.95	A+, A	
2007.00	A++, A+, A, B, C, D, E	
2007.66	A++, A+, A	LED NS (*)
2007.67	A++, A+, A	LED NS (*)
2007.95	A+, A	
2008.00	A++, A+, A, B, C, D, E	
2008.35	A+, A	
2008.66	A++, A+, A	LED NS (*)
2008.67	A++, A+, A	LED NS (*)
2008.83	A+, A	
2009.14	A+, A, B, C	
2009.68	A+, A, B	A+
2010.12	A+, A, B, C	
2010.14	A+, A, B, C	
2011.12	A+, A, B, C	
2011.14	A+, A, B, C	
2015.00	A++, A+, A, B, C, D, E	
2015.55	A++, A+, A	LED NS (*)

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
2015.56	A++, A+, A	LED NS (*)
2015.95	A+, A	
2016.00	A++, A+, A, B, C, D, E	
2016.55	A++, A+, A	LED NS (*)
2016.56	A++, A+, A	LED NS (*)
2016.95	A+, A	
2020.05	A+, A, B, C	A+
2020.06	A+, A, B, C	A+
2020.12	A+, A, B, C	
2020.14	A+, A, B, C	
2024.05	A+, A, B, C	A+
2024.06	A+, A, B, C	A+
2024.12	A+, A, B, C	
2024.14	A+, A, B, C	
2031.95	A+, A	
2035.95	A+, A	
2037.95	A+, A	
2039.95	A+, A	
2060.06	A++, A+, A	
2065.20	A++, A+, A	LED NS (*)
2065.21	A++, A+, A	LED NS (*)
2066.83	A+, A	
2069.20	A++, A+, A	LED NS (*)
2069.21	A++, A+, A	LED NS (*)
2070.20	A++, A+, A	LED NS (*)
2070.21	A++, A+, A	LED NS (*)
2070.77	A+, A	
2071.20	A++, A+, A	LED NS (*)
2071.21	A++, A+, A	LED NS (*)
2071.78	A+, A	
2074.77	A+, A	
2080.00	A++, A+, A, B, C, D, E	
2080.66	A++, A+, A	LED NS (*)
2080.67	A++, A+, A	LED NS (*)
2080.86	A+, A	
2081.00	A++, A+, A, B, C, D, E	
2081.66	A++, A+, A	LED NS (*)
2081.67	A++, A+, A	LED NS (*)
2081.86	A+, A	
2083.00	A++, A+, A, B, C, D, E	
2083.66	A++, A+, A	LED NS (*)
2083.67	A++, A+, A	LED NS (*)
2083.86	A+, A	
2092.00	A++, A+, A, B, C, D, E	
2092.66	A++, A+, A	LED NS (*)
2092.67	A++, A+, A	LED NS (*)
2092.86	A+, A	
2093.00	A++, A+, A, B, C, D, E	
2093.66	A++, A+, A	LED NS (*)
2093.67	A++, A+, A	LED NS (*)
2093.86	A+, A	
2096.00	A++, A+, A, B, C, D, E	
2096.66	A++, A+, A	LED NS (*)
2096.67	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
2096.86	A+, A	
2097.00	A++, A+, A, B, C, D, E	
2097.66	A++, A+, A	LED NS (*)
2097.67	A++, A+, A	LED NS (*)
2097.86	A+, A	
2100.00	A++, A+, A, B, C, D, E	
2100.20	A++, A+, A	LED NS (*)
2100.21	A++, A+, A	LED NS (*)
2100.81	A+, A	
2100.95	A+, A	
2101.00	A++, A+, A, B, C, D, E	
2101.20	A++, A+, A	LED NS (*)
2101.21	A++, A+, A	LED NS (*)
2101.81	A+, A	
2101.95	A+, A	
2102.00	A++, A+, A, B, C, D, E	
2102.20	A++, A+, A	LED NS (*)
2102.21	A++, A+, A	LED NS (*)
2102.81	A+, A	
2102.95	A+, A	
2166.83	A+, A	
2400.35	A+, A	
2400.66	A++, A+, A	LED NS (*)
2400.67	A++, A+, A	LED NS (*)
2400.83	A+, A	
2401.35	A+, A	
2401.66	A++, A+, A	LED NS (*)
2401.67	A++, A+, A	LED NS (*)
2401.83	A+, A	
2610.66	A++, A+, A	LED NS (*)
2610.67	A++, A+, A	LED NS (*)
2610.99	A+, A	
2611.66	A++, A+, A	LED NS (*)
2611.67	A++, A+, A	LED NS (*)
2611.98	A+, A	
2612.99	A+, A	
2614.94	A+, A	
2615.94	A+, A	
2616.66	A++, A+, A	LED NS (*)
2616.67	A++, A+, A	LED NS (*)
2616.99	A+, A	
2618.66	A++, A+, A	LED NS (*)
2618.67	A++, A+, A	LED NS (*)
2618.98	A+, A	
2619.99	A+, A	
2810.00	A++, A+, A, B, C, D, E	
2810.05	A+, A, B, C	A+
2810.06	A+, A, B, C	A+
2810.96	A+, A	
2811.00	A++, A+, A, B, C, D, E	
2811.05	A+, A, B, C	A+
2811.06	A+, A, B, C	A+
2811.96	A+, A	
2812.00	A++, A+, A, B, C, D, E	

CODICE	CLASSE	LAMPADA FORNITA
2812.05	A+, A, B, C	A+
2812.06	A+, A, B, C	A+
2812.96	A+, A	
3000.00	A++, A+, A, B, C, D, E	
3000.96	A+, A	
3001.00	A++, A+, A, B, C, D, E	
3001.96	A+, A	
3011.05	A+, A, B, C	A+
3011.06	A+, A, B, C	A+
3011.91	A+, A	
3011.96	A+, A	
3012.00	A++, A+, A, B, C, D, E	
3012.45	A++, A+, A	LED NS (*)
3012.46	A++, A+, A	LED NS (*)
3015.05	A+, A, B, C	A+
3015.06	A+, A, B, C	A+
3015.91	A+, A	
3015.96	A+, A	
3017.05	A+, A, B, C	A+
3017.06	A+, A, B, C	A+
3017.91	A+, A	
3017.96	A+, A	
3018.96	A+, A	
3019.66	A++, A+, A	
3019.67	A++, A+, A	
3019.96	A+, A	
3020.00	A++, A+, A, B, C, D, E	
3020.66	A++, A+, A	
3020.67	A++, A+, A	
3020.95	A+, A	
3020.96	A+, A	
3021.00	A++, A+, A, B, C, D, E	
3021.66	A++, A+, A	
3021.67	A++, A+, A	
3021.95	A+, A	
3021.96	A+, A	
3022.00	A++, A+, A, B, C, D, E	
3022.66	A++, A+, A	
3022.67	A++, A+, A	
3022.95	A+, A	
3022.96	A+, A	
3024.45	A++, A+, A	LED NS (*)
3024.46	A++, A+, A	LED NS (*)
3025.45	A++, A+, A	LED NS (*)
3025.46	A++, A+, A	LED NS (*)
3026.66	A++, A+, A	LED NS (*)
3026.67	A++, A+, A	LED NS (*)
3031.66	A++, A+, A	LED NS (*)
3031.67	A++, A+, A	LED NS (*)
3031.83	A+, A	
3032.66	A++, A+, A	LED NS (*)
3032.67	A++, A+, A	LED NS (*)
3032.83	A+, A	
3033.66	A++, A+, A	LED NS (*)

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
3033.67	A++, A+, A	LED NS (*)
3034.00	A++, A+, A, B, C, D, E	
3034.55	A++, A+, A	LED NS (*)
3034.56	A++, A+, A	LED NS (*)
3034.83	A+, A	
3034.84	A+, A	
3035.00	A++, A+, A, B, C, D, E	
3035.55	A++, A+, A	LED NS (*)
3035.56	A++, A+, A	LED NS (*)
3035.83	A+, A	
3036.00	A++, A+, A, B, C, D, E	
3036.55	A++, A+, A	LED NS (*)
3036.56	A++, A+, A	LED NS (*)
3036.83	A+, A	
3038.00	A++, A+, A, B, C, D, E	
3038.55	A++, A+, A	LED NS (*)
3038.56	A++, A+, A	LED NS (*)
3038.83	A+, A	
3040.00	A++, A+, A, B, C, D, E	
3040.66	A++, A+, A	LED NS (*)
3040.67	A++, A+, A	LED NS (*)
3040.95	A+, A	
3040.96	A+, A	
3041.00	A++, A+, A, B, C, D, E	
3041.66	A++, A+, A	LED NS (*)
3041.67	A++, A+, A	LED NS (*)
3041.95	A+, A	
3041.96	A+, A	
3042.00	A++, A+, A, B, C, D, E	
3042.66	A++, A+, A	LED NS (*)
3042.67	A++, A+, A	LED NS (*)
3042.95	A+, A	
3042.96	A+, A	
3050.00	A++, A+, A, B, C, D, E	
3050.66	A++, A+, A	LED NS (*)
3050.67	A++, A+, A	LED NS (*)
3050.83	A+, A	
3051.00	A++, A+, A, B, C, D, E	
3051.66	A++, A+, A	LED NS (*)
3051.67	A++, A+, A	LED NS (*)
3051.83	A+, A	
3052.00	A++, A+, A, B, C, D, E	
3052.66	A++, A+, A	LED NS (*)
3052.67	A++, A+, A	LED NS (*)
3052.83	A+, A	
3056.00	A++, A+, A, B, C, D, E	
3056.66	A++, A+, A	LED NS (*)
3056.67	A++, A+, A	LED NS (*)
3056.92	A+, A	
3060.06	A++, A+, A	
3066.83	A+, A	
3070.55	A++, A+, A	LED NS (*)
3070.56	A++, A+, A	LED NS (*)
3070.95	A+, A	

CODICE	CLASSE	LAMPADA FORNITA
3070.96	A+, A	
3071.66	A++, A+, A	LED NS (*)
3071.67	A++, A+, A	LED NS (*)
3071.68	A++, A+, A	
3072.00	A++, A+, A, B, C, D, E	
3072.55	A++, A+, A	LED NS (*)
3072.56	A++, A+, A	LED NS (*)
3073.14	A+, A, B, C	
3073.66	A++, A+, A	LED NS (*)
3073.67	A++, A+, A	LED NS (*)
3074.14	A+, A, B, C	
3074.66	A++, A+, A	LED NS (*)
3074.67	A++, A+, A	LED NS (*)
3079.14	A+, A, B, C	
3079.66	A++, A+, A	LED NS (*)
3079.67	A++, A+, A	LED NS (*)
3080.00	A++, A+, A, B, C, D, E	
3080.96	A+, A	
3081.00	A++, A+, A, B, C, D, E	
3081.66	A++, A+, A	LED NS (*)
3081.67	A++, A+, A	LED NS (*)
3081.95	A+, A	
3082.00	A++, A+, A, B, C, D, E	
3082.66	A++, A+, A	LED NS (*)
3082.67	A++, A+, A	LED NS (*)
3082.95	A+, A	
3082.96	A+, A	
3083.00	A++, A+, A, B, C, D, E	
3083.66	A++, A+, A	LED NS (*)
3083.67	A++, A+, A	LED NS (*)
3083.95	A+, A	
3083.96	A+, A	
3084.00	A++, A+, A, B, C, D, E	
3084.66	A++, A+, A	LED NS (*)
3084.67	A++, A+, A	LED NS (*)
3084.95	A+, A	
3084.96	A+, A	
3085.00	A++, A+, A, B, C, D, E	
3085.66	A++, A+, A	LED NS (*)
3085.67	A++, A+, A	LED NS (*)
3085.95	A+, A	
3085.96	A+, A	
3086.00	A++, A+, A, B, C, D, E	
3086.66	A++, A+, A	LED NS (*)
3086.67	A++, A+, A	LED NS (*)
3086.95	A+, A	
3086.96	A+, A	
3087.00	A++, A+, A, B, C, D, E	
3087.66	A++, A+, A	LED NS (*)
3087.67	A++, A+, A	LED NS (*)
3087.95	A+, A	
3087.96	A+, A	
3088.00	A++, A+, A, B, C, D, E	
3088.96	A+, A	

CODICE	CLASSE	LAMPADA FORNITA
3090.96	A+, A	
3091.96	A+, A	
3165.20	A++, A+, A	LED NS (*)
3165.21	A++, A+, A	LED NS (*)
3166.83	A+, A	
3169.20	A++, A+, A	LED NS (*)
3169.21	A++, A+, A	LED NS (*)
3178.14	A+, A, B, C	
3178.66	A++, A+, A	LED NS (*)
3178.67	A++, A+, A	LED NS (*)
3179.14	A+, A, B, C	
3179.66	A++, A+, A	LED NS (*)
3179.67	A++, A+, A	LED NS (*)
3801.66	A++, A+, A	LED NS (*)
3801.67	A++, A+, A	LED NS (*)
3802.66	A++, A+, A	LED NS (*)
3802.67	A++, A+, A	LED NS (*)
3804.66	A++, A+, A	LED NS (*)
3804.67	A++, A+, A	LED NS (*)
3805.66	A++, A+, A	LED NS (*)
3805.67	A++, A+, A	LED NS (*)
3810.66.18	A++, A+, A	LED NS (*)
3810.67.18	A++, A+, A	LED NS (*)
3810.66.28	A++, A+, A	LED NS (*)
3810.67.28	A++, A+, A	LED NS (*)
3810.66.64	A++, A+, A	LED NS (*)
3810.67.64	A++, A+, A	LED NS (*)
3810.66.EL	A++, A+, A	LED NS (*)
3810.67.EL	A++, A+, A	LED NS (*)
3811.66.18	A++, A+, A	LED NS (*)
3811.67.18	A++, A+, A	LED NS (*)
3811.66.28	A++, A+, A	LED NS (*)
3811.67.28	A++, A+, A	LED NS (*)
3811.66.64	A++, A+, A	LED NS (*)
3811.67.64	A++, A+, A	LED NS (*)
3811.66.EL	A++, A+, A	LED NS (*)
3811.67.EL	A++, A+, A	LED NS (*)
3812.66.18	A++, A+, A	LED NS (*)
3812.67.18	A++, A+, A	LED NS (*)
3812.66.28	A++, A+, A	LED NS (*)
3812.67.28	A++, A+, A	LED NS (*)
3812.66.64	A++, A+, A	LED NS (*)
3812.67.64	A++, A+, A	LED NS (*)
3812.66.EL	A++, A+, A	LED NS (*)
3812.67.EL	A++, A+, A	LED NS (*)
3813.66.18	A++, A+, A	LED NS (*)
3813.67.18	A++, A+, A	LED NS (*)
3813.66.28	A++, A+, A	LED NS (*)
3813.67.28	A++, A+, A	LED NS (*)
3813.66.64	A++, A+, A	LED NS (*)
3813.67.64	A++, A+, A	LED NS (*)
3813.66.EL	A++, A+, A	LED NS (*)
3813.67.EL	A++, A+, A	LED NS (*)
3814.66	A++, A+, A	LED NS (*)

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
3814.67	A++, A+, A	LED NS (*)
3815.66	A++, A+, A	LED NS (*)
3815.67	A++, A+, A	LED NS (*)
3816.66	A++, A+, A	LED NS (*)
3816.67	A++, A+, A	LED NS (*)
3817.66	A++, A+, A	LED NS (*)
3817.67	A++, A+, A	LED NS (*)
3820.66	A++, A+, A	LED NS (*)
3820.67	A++, A+, A	LED NS (*)
3822.66	A++, A+, A	LED NS (*)
3822.67	A++, A+, A	LED NS (*)
3824.66	A++, A+, A	LED NS (*)
3824.67	A++, A+, A	LED NS (*)
3825.66	A++, A+, A	LED NS (*)
3825.67	A++, A+, A	LED NS (*)
3830.66	A++, A+, A	LED NS (*)
3830.67	A++, A+, A	LED NS (*)
3832.66	A++, A+, A	LED NS (*)
3832.67	A++, A+, A	LED NS (*)
3840.66.18	A++, A+, A	LED NS (*)
3840.67.18	A++, A+, A	LED NS (*)
3840.66.28	A++, A+, A	LED NS (*)
3840.67.28	A++, A+, A	LED NS (*)
3840.66.64	A++, A+, A	LED NS (*)
3840.67.64	A++, A+, A	LED NS (*)
3840.66EL	A++, A+, A	LED NS (*)
3840.67EL	A++, A+, A	LED NS (*)
3841.66.18	A++, A+, A	LED NS (*)
3841.67.18	A++, A+, A	LED NS (*)
3841.66.28	A++, A+, A	LED NS (*)
3841.67.28	A++, A+, A	LED NS (*)
3841.66.64	A++, A+, A	LED NS (*)
3841.67.64	A++, A+, A	LED NS (*)
3841.66EL	A++, A+, A	LED NS (*)
3841.67EL	A++, A+, A	LED NS (*)
3842.66.18	A++, A+, A	LED NS (*)
3842.67.18	A++, A+, A	LED NS (*)
3842.66.28	A++, A+, A	LED NS (*)
3842.67.28	A++, A+, A	LED NS (*)
3842.66.64	A++, A+, A	LED NS (*)
3842.67.64	A++, A+, A	LED NS (*)
3842.66EL	A++, A+, A	LED NS (*)
3842.67EL	A++, A+, A	LED NS (*)
3843.66.18	A++, A+, A	LED NS (*)
3843.67.18	A++, A+, A	LED NS (*)
3843.66.28	A++, A+, A	LED NS (*)
3843.67.28	A++, A+, A	LED NS (*)
3843.66.64	A++, A+, A	LED NS (*)
3843.67.64	A++, A+, A	LED NS (*)
3843.66EL	A++, A+, A	LED NS (*)
3843.67EL	A++, A+, A	LED NS (*)
3844.66	A++, A+, A	LED NS (*)
3844.67	A++, A+, A	LED NS (*)
3845.66	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
3845.67	A++, A+, A	LED NS (*)
3846.66	A++, A+, A	LED NS (*)
3846.67	A++, A+, A	LED NS (*)
3847.66	A++, A+, A	LED NS (*)
3847.67	A++, A+, A	LED NS (*)
3850.66.24	A++, A+, A	LED NS (*)
3850.67.24	A++, A+, A	LED NS (*)
3850.66.38	A++, A+, A	LED NS (*)
3850.67.38	A++, A+, A	LED NS (*)
3851.66.24	A++, A+, A	LED NS (*)
3851.67.24	A++, A+, A	LED NS (*)
3851.66.38	A++, A+, A	LED NS (*)
3851.67.38	A++, A+, A	LED NS (*)
3860.66.08	A++, A+, A	LED NS (*)
3860.67.08	A++, A+, A	LED NS (*)
3860.66.30	A++, A+, A	LED NS (*)
3860.67.30	A++, A+, A	LED NS (*)
3860.66.72	A++, A+, A	LED NS (*)
3860.67.72	A++, A+, A	LED NS (*)
3861.66.08	A++, A+, A	LED NS (*)
3861.67.08	A++, A+, A	LED NS (*)
3861.66.30	A++, A+, A	LED NS (*)
3861.67.30	A++, A+, A	LED NS (*)
3861.66.72	A++, A+, A	LED NS (*)
3861.67.72	A++, A+, A	LED NS (*)
3862.66.08	A++, A+, A	LED NS (*)
3862.67.08	A++, A+, A	LED NS (*)
3862.66.30	A++, A+, A	LED NS (*)
3862.67.30	A++, A+, A	LED NS (*)
3862.66.72	A++, A+, A	LED NS (*)
3862.67.72	A++, A+, A	LED NS (*)
3870.66	A++, A+, A	LED NS (*)
3870.67	A++, A+, A	LED NS (*)
3873.66	A++, A+, A	LED NS (*)
3873.67	A++, A+, A	LED NS (*)
3875.66	A++, A+, A	LED NS (*)
3875.67	A++, A+, A	LED NS (*)
3876.66	A++, A+, A	LED NS (*)
3876.67	A++, A+, A	LED NS (*)
3878.66	A++, A+, A	LED NS (*)
3878.67	A++, A+, A	LED NS (*)
3880.20	A++, A+, A	LED NS (*)
3880.21	A++, A+, A	LED NS (*)
3881.20	A++, A+, A	LED NS (*)
3881.21	A++, A+, A	LED NS (*)
3882.20	A++, A+, A	LED NS (*)
3882.21	A++, A+, A	LED NS (*)
3905.00	A++, A+, A, B, C, D, E	
3905.66	A++, A+, A	LED NS (*)
3905.67	A++, A+, A	LED NS (*)
3905.96	A+, A	
4000.00	A++, A+, A, B, C, D, E	
4000.66	A++, A+, A	LED NS (*)
4000.67	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
4000.96	A+, A	
4001.00	A++, A+, A, B, C, D, E	
4001.66	A++, A+, A	LED NS (*)
4001.67	A++, A+, A	LED NS (*)
4001.96	A+, A	
4011.14	A+, A, B, C	
4011.66	A++, A+, A	LED NS (*)
4011.67	A++, A+, A	LED NS (*)
4012.14	A+, A, B, C	
4012.66	A++, A+, A	LED NS (*)
4012.67	A++, A+, A	LED NS (*)
4014.14	A+, A, B, C	
4014.66	A++, A+, A	LED NS (*)
4014.67	A++, A+, A	LED NS (*)
4018.14	A+, A, B, C	
4018.66	A++, A+, A	LED NS (*)
4018.67	A++, A+, A	LED NS (*)
4019.14	A+, A, B, C	
4019.66	A++, A+, A	LED NS (*)
4019.67	A++, A+, A	LED NS (*)
4020.00	A++, A+, A, B, C, D, E	
4020.66	A++, A+, A	LED NS (*)
4020.67	A++, A+, A	LED NS (*)
4020.95	A+, A	
4020.96	A+, A	
4021.00	A++, A+, A, B, C, D, E	
4021.66	A++, A+, A	LED NS (*)
4021.67	A++, A+, A	LED NS (*)
4021.95	A+, A	
4021.96	A+, A	
4022.00	A++, A+, A, B, C, D, E	
4022.66	A++, A+, A	LED NS (*)
4022.67	A++, A+, A	LED NS (*)
4022.95	A+, A	
4022.96	A+, A	
4023.00	A++, A+, A, B, C, D, E	
4023.66	A++, A+, A	LED NS (*)
4023.67	A++, A+, A	LED NS (*)
4023.95	A+, A	
4023.96	A+, A	
4024.25	A++, A+, A	LED NS (*)
4024.26	A++, A+, A	LED NS (*)
4025.25	A++, A+, A	LED NS (*)
4025.26	A++, A+, A	LED NS (*)
4031.05	A+, A, B, C	A+
4031.06	A+, A, B, C	A+
4031.66	A++, A+, A	LED NS (*)
4031.67	A++, A+, A	LED NS (*)
4031.68	A++, A+, A	
4032.14	A+, A, B, C	
4032.66	A++, A+, A	LED NS (*)
4032.67	A++, A+, A	LED NS (*)
4033.14	A+, A, B, C	
4033.66	A++, A+, A	LED NS (*)



# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
4033.67	A++, A+, A	LED NS (*)
4036.55	A++, A+, A	LED NS (*)
4036.56	A++, A+, A	LED NS (*)
4038.55	A++, A+, A	LED NS (*)
4038.56	A++, A+, A	LED NS (*)
4040.66	A++, A+, A	LED NS (*)
4040.67	A++, A+, A	LED NS (*)
4040.99	A+, A	
4050.05	A+, A, B, C	A+
4050.06	A+, A, B, C	A+
4050.15	A++, A+, A, B, C, D, E	
4052.20	A++, A+, A	LED NS (*)
4052.21	A++, A+, A	LED NS (*)
4054.05	A++, A+, A	LED NS (*)
4054.06	A++, A+, A	LED NS (*)
4058.20	A++, A+, A	LED NS (*)
4058.21	A++, A+, A	LED NS (*)
4060.05	A+, A, B, C	A+
4060.06	A+, A, B, C	A+
4060.15	A++, A+, A, B, C, D, E	
4080.00	A++, A+, A, B, C, D, E	
4080.55	A++, A+, A	LED NS (*)
4080.56	A++, A+, A	LED NS (*)
4080.95	A+, A	
4082.00	A++, A+, A, B, C, D, E	
4082.55	A++, A+, A	LED NS (*)
4082.56	A++, A+, A	LED NS (*)
4082.81	A+, A	
4084.00	A++, A+, A, B, C, D, E	
4084.81	A+, A	
4086.00	A++, A+, A, B, C, D, E	
4086.55	A++, A+, A	LED NS (*)
4086.56	A++, A+, A	LED NS (*)
4086.81	A+, A	
4088.00	A++, A+, A, B, C, D, E	
4088.81	A+, A	
4090.14	A+, A, B, C	
4090.68	A+, A, B	A+
4091.14	A+, A, B, C	
4091.68	A+, A, B	A+
4092.14	A+, A, B, C	
4092.68	A+, A, B	A+
4094.14	A+, A, B, C	
4094.68	A+, A, B	A+
4270.20	A++, A+, A	LED NS (*)
4270.21	A++, A+, A	LED NS (*)
4270.35	A+, A	
4271.20	A++, A+, A	LED NS (*)
4271.21	A++, A+, A	LED NS (*)
4271.78	A+, A	
4470.35	A+, A	
4470.20	A++, A+, A	LED NS (*)
4470.21	A++, A+, A	LED NS (*)
4471.20	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
4471.21	A++, A+, A	LED NS (*)
4471.78	A+, A	
4811.96	A+, A	
4815.96	A+, A	
4913.00	A++, A+, A, B, C, D, E	
4913.66	A++, A+, A	LED NS (*)
4913.67	A++, A+, A	LED NS (*)
4913.96	A+, A	
5014.09	A+, A, B, C	
5014.14	A+, A, B, C	
5014.66	A++, A+, A	LED NS (*)
5014.67	A++, A+, A	LED NS (*)
5015.09	A+, A, B, C	
5015.14	A+, A, B, C	
5015.66	A++, A+, A	LED NS (*)
5015.67	A++, A+, A	LED NS (*)
5016.09	A+, A, B, C	
5016.14	A+, A, B, C	
5016.66	A++, A+, A	LED NS (*)
5016.67	A++, A+, A	LED NS (*)
5020.00	A++, A+, A, B, C, D, E	
5020.55	A++, A+, A	LED NS (*)
5020.56	A++, A+, A	LED NS (*)
5020.95	A+, A	
5021.00	A++, A+, A, B, C, D, E	
5021.55	A++, A+, A	LED NS (*)
5021.56	A++, A+, A	LED NS (*)
5021.95	A+, A	
5022.00	A++, A+, A, B, C, D, E	
5022.55	A++, A+, A	LED NS (*)
5022.56	A++, A+, A	LED NS (*)
5022.95	A+, A	
5024.14	A+, A, B, C	
5024.25	A++, A+, A	LED NS (*)
5024.26	A++, A+, A	LED NS (*)
5024.68	A+, A, B	A+
5024.92	A+, A	
5025.14	A+, A, B, C	
5025.25	A++, A+, A	LED NS (*)
5025.26	A++, A+, A	LED NS (*)
5025.68	A+, A, B	A+
5025.92	A+, A	
5026.14	A+, A, B, C	
5026.25	A++, A+, A	LED NS (*)
5026.26	A++, A+, A	LED NS (*)
5026.68	A+, A, B	A+
5026.92	A+, A	
5030.00	A++, A+, A, B, C, D, E	
5030.55	A++, A+, A	LED NS (*)
5030.56	A++, A+, A	LED NS (*)
5030.95	A+, A	
5031.00	A++, A+, A, B, C, D, E	
5031.55	A++, A+, A	LED NS (*)
5031.56	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
5031.95	A+, A	
5040.00	A++, A+, A, B, C, D, E	
5040.66	A++, A+, A	LED NS (*)
5040.67	A++, A+, A	LED NS (*)
5040.86	A+, A	
5041.00	A++, A+, A, B, C, D, E	
5041.66	A++, A+, A	LED NS (*)
5041.67	A++, A+, A	LED NS (*)
5041.86	A+, A	
5043.00	A++, A+, A, B, C, D, E	
5043.66	A++, A+, A	LED NS (*)
5043.67	A++, A+, A	LED NS (*)
5043.86	A+, A	
5050.20	A++, A+, A	LED NS (*)
5050.21	A++, A+, A	LED NS (*)
5050.68	A++, A+, A	
5054.00	A++, A+, A, B, C, D, E	
5054.84	A+, A	
5056.00	A++, A+, A, B, C, D, E	
5056.84	A+, A	
5058.00	A++, A+, A, B, C, D, E	
5058.84	A+, A	
5062.00	A++, A+, A, B, C, D, E	
5062.66	A++, A+, A	LED NS (*)
5062.67	A++, A+, A	LED NS (*)
5062.86	A+, A	
5063.00	A++, A+, A, B, C, D, E	
5063.66	A++, A+, A	LED NS (*)
5063.67	A++, A+, A	LED NS (*)
5063.86	A+, A	
5066.00	A++, A+, A, B, C, D, E	
5066.66	A++, A+, A	LED NS (*)
5066.67	A++, A+, A	LED NS (*)
5066.86	A+, A	
5067.00	A++, A+, A, B, C, D, E	
5067.66	A++, A+, A	LED NS (*)
5067.67	A++, A+, A	LED NS (*)
5067.86	A+, A	
5070.05	A+, A, B, C	A+
5070.06	A+, A, B, C	A+
5070.14	A+, A, B, C	
5070.66	A++, A+, A	LED NS (*)
5070.67	A++, A+, A	LED NS (*)
5070.68	A++, A+, A	
5072.05	A+, A, B, C	A+
5072.06	A+, A, B, C	A+
5072.14	A+, A, B, C	
5072.66	A++, A+, A	LED NS (*)
5072.67	A++, A+, A	LED NS (*)
5072.68	A++, A+, A	
5074.01	A++, A+, A	LED NS (*)
5074.02	A++, A+, A	LED NS (*)
5081.05	A+, A, B, C	A+
5081.06	A+, A, B, C	A+

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
5081.12	A+, A, B, C	
5081.14	A+, A, B, C	
5081.60	A+, A, B	A
5081.66	A++, A+, A	LED NS (*)
5081.67	A++, A+, A	LED NS (*)
5081.68	A++, A+, A	
5082.05	A+, A, B, C	A+
5082.06	A+, A, B, C	A+
5082.12	A+, A, B, C	
5082.14	A+, A, B, C	
5082.66	A++, A+, A	LED NS (*)
5082.67	A++, A+, A	LED NS (*)
5090.06	A++, A+, A	
5090.20	A++, A+, A	LED NS (*)
5090.21	A++, A+, A	LED NS (*)
5091.06	A++, A+, A	
5091.20	A++, A+, A	LED NS (*)
5091.21	A++, A+, A	LED NS (*)
5092.06	A++, A+, A	
5092.20	A++, A+, A	LED NS (*)
5092.21	A++, A+, A	LED NS (*)
5093.06	A++, A+, A	
5093.20	A++, A+, A	LED NS (*)
5093.21	A++, A+, A	LED NS (*)
5094.01	A++, A+, A	LED NS (*)
5094.02	A++, A+, A	LED NS (*)
6012.09	A+, A, B, C	
6012.14	A+, A, B, C	
6012.66	A++, A+, A	LED NS (*)
6012.67	A++, A+, A	LED NS (*)
6014.09	A+, A, B, C	
6014.14	A+, A, B, C	
6014.66	A++, A+, A	LED NS (*)
6014.67	A++, A+, A	LED NS (*)
6020.55	A++, A+, A	LED NS (*)
6020.56	A++, A+, A	LED NS (*)
6020.95	A+, A	
6021.55	A++, A+, A	LED NS (*)
6021.56	A++, A+, A	LED NS (*)
6021.95	A+, A	
6024.14	A+, A, B, C	
6024.66	A++, A+, A	LED NS (*)
6024.67	A++, A+, A	LED NS (*)
6026.55	A++, A+, A	LED NS (*)
6026.56	A++, A+, A	LED NS (*)
6026.86	A+, A	
6028.25	A++, A+, A	LED NS (*)
6028.26	A++, A+, A	LED NS (*)
6028.98	A+, A	
6045.10	A++, A+, A, B, C, D, E	
6045.35	A+, A	
6046.10	A++, A+, A, B, C, D, E	
6046.35	A+, A	
6048.10	A++, A+, A, B, C, D, E	

CODICE	CLASSE	LAMPADA FORNITA
6048.35	A+, A	
6060.55	A++, A+, A	LED NS (*)
6060.56	A++, A+, A	LED NS (*)
6060.92	A+, A	
6061.94	A+, A	
6062.94	A+, A	
6063.66	A++, A+, A	LED NS (*)
6063.67	A++, A+, A	LED NS (*)
6063.95	A+, A	
6064.66	A++, A+, A	LED NS (*)
6064.67	A++, A+, A	LED NS (*)
6064.95	A+, A	
6065.66	A++, A+, A	LED NS (*)
6065.67	A++, A+, A	LED NS (*)
6065.95	A+, A	
6066.66	A++, A+, A	LED NS (*)
6066.67	A++, A+, A	LED NS (*)
6066.95	A+, A	
6071.94	A+, A	
6072.94	A+, A	
6075.95	A+, A	
6076.95	A+, A	
7010.45	A++, A+, A	LED NS (*)
7010.46	A++, A+, A	LED NS (*)
7010.68	A+, A, B	A+
7011.66	A++, A+, A	LED NS (*)
7011.67	A++, A+, A	LED NS (*)
7012.66	A++, A+, A	LED NS (*)
7012.67	A++, A+, A	LED NS (*)
7013.45	A++, A+, A	LED NS (*)
7013.46	A++, A+, A	LED NS (*)
7014.45	A++, A+, A	LED NS (*)
7014.46	A++, A+, A	LED NS (*)
7017.45	A++, A+, A	LED NS (*)
7017.46	A++, A+, A	LED NS (*)
7020.25	A++, A+, A	LED NS (*)
7020.26	A++, A+, A	LED NS (*)
7020.86	A+, A	
7021.66	A++, A+, A	LED NS (*)
7021.67	A++, A+, A	LED NS (*)
7022.66	A++, A+, A	LED NS (*)
7022.67	A++, A+, A	LED NS (*)
7024.66	A++, A+, A	LED NS (*)
7024.67	A++, A+, A	LED NS (*)
7025.66	A++, A+, A	LED NS (*)
7025.67	A++, A+, A	LED NS (*)
7027.45	A++, A+, A	LED NS (*)
7027.46	A++, A+, A	LED NS (*)
7040.68	A+, A, B	A+
7041.68	A+, A, B	A+
7042.68	A+, A, B	A+
7050.55	A++, A+, A	LED NS (*)
7050.56	A++, A+, A	LED NS (*)
7060.55	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
7060.56	A++, A+, A	LED NS (*)
7070.66	A++, A+, A	LED NS (*)
7070.67	A++, A+, A	LED NS (*)
7071.00	A++, A+, A, B, C, D, E	
7071.35	A+, A	
7071.83	A+, A	
7072.00	A++, A+, A, B, C, D, E	
7072.35	A+, A	
7072.83	A+, A	
7074.00	A++, A+, A, B, C, D, E	
7074.35	A+, A	
7074.83	A+, A	
7076.00	A++, A+, A, B, C, D, E	
7076.35	A+, A	
7076.83	A+, A	
7077.00	A++, A+, A, B, C, D, E	
7077.35	A+, A	
7077.83	A+, A	
7078.00	A++, A+, A, B, C, D, E	
7078.35	A+, A	
7078.83	A+, A	
7080.68	A+, A, B	A+
7081.68	A+, A, B	A+
7230.20	A++, A+, A	LED NS (*)
7230.21	A++, A+, A	LED NS (*)
7230.35	A+, A	
7231.20	A++, A+, A	LED NS (*)
7231.21	A++, A+, A	LED NS (*)
7231.78	A+, A	
8010.00	A++, A+, A, B, C, D, E	
8010.66	A++, A+, A	LED NS (*)
8010.67	A++, A+, A	LED NS (*)
8010.95	A+, A	
8011.00	A++, A+, A, B, C, D, E	
8011.66	A++, A+, A	LED NS (*)
8011.67	A++, A+, A	LED NS (*)
8011.95	A+, A	
8012.00	A++, A+, A, B, C, D, E	
8012.66	A++, A+, A	LED NS (*)
8012.67	A++, A+, A	LED NS (*)
8012.95	A+, A	
8014.00	A++, A+, A, B, C, D, E	
8014.66	A++, A+, A	LED NS (*)
8014.67	A++, A+, A	LED NS (*)
8014.95	A+, A	
8015.00	A++, A+, A, B, C, D, E	
8015.66	A++, A+, A	LED NS (*)
8015.67	A++, A+, A	LED NS (*)
8015.95	A+, A	
8020.55	A++, A+, A	LED NS (*)
8020.56	A++, A+, A	LED NS (*)
8021.00	A++, A+, A, B, C, D, E	
8021.35	A+, A	
8021.55	A++, A+, A	LED NS (*)

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
8021.56	A++, A+, A	LED NS (*)
8021.83	A+, A	
8022.00	A++, A+, A, B, C, D, E	
8022.35	A+, A	
8022.83	A+, A	
8023.35	A+, A	
8024.35	A+, A	
8030.00	A++, A+, A, B, C, D, E	
8030.35	A+, A	
8030.95	A+, A	
8031.00	A++, A+, A, B, C, D, E	
8031.84	A+, A	
8032.00	A++, A+, A, B, C, D, E	
8032.84	A+, A	
8033.00	A++, A+, A, B, C, D, E	
8033.84	A+, A	
8034.00	A++, A+, A, B, C, D, E	
8034.35	A+, A	
8034.95	A+, A	
8040.00	A++, A+, A, B, C, D, E	
8040.35	A+, A	
8040.66	A++, A+, A	LED NS (*)
8040.67	A++, A+, A	LED NS (*)
8040.81	A+, A	
8041.00	A++, A+, A, B, C, D, E	
8041.35	A+, A	
8041.66	A++, A+, A	LED NS (*)
8041.67	A++, A+, A	LED NS (*)
8041.81	A+, A	
8042.00	A++, A+, A, B, C, D, E	
8042.35	A+, A	
8042.66	A++, A+, A	LED NS (*)
8042.67	A++, A+, A	LED NS (*)
8042.81	A+, A	
8045.36	A++, A+, A	LED NS (*)
8045.37	A++, A+, A	LED NS (*)
8045.66	A++, A+, A	LED NS (*)
8045.67	A++, A+, A	LED NS (*)
8046.00	A++, A+, A, B, C, D, E	
8046.35	A+, A	
8046.66	A++, A+, A	LED NS (*)
8046.67	A++, A+, A	LED NS (*)
8046.83	A+, A	
8047.36	A++, A+, A	LED NS (*)
8047.37	A++, A+, A	LED NS (*)
8047.66	A++, A+, A	LED NS (*)
8047.67	A++, A+, A	LED NS (*)
8049.36	A++, A+, A	LED NS (*)
8049.37	A++, A+, A	LED NS (*)
8049.66	A++, A+, A	LED NS (*)
8049.67	A++, A+, A	LED NS (*)
8050.00	A++, A+, A, B, C, D, E	
8050.55	A++, A+, A	LED NS (*)
8050.56	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
8050.95	A+, A	
8051.00	A++, A+, A, B, C, D, E	
8051.55	A++, A+, A	LED NS (*)
8051.56	A++, A+, A	LED NS (*)
8051.95	A+, A	
8052.00	A++, A+, A, B, C, D, E	
8052.55	A++, A+, A	LED NS (*)
8052.56	A++, A+, A	LED NS (*)
8052.95	A+, A	
8053.00	A++, A+, A, B, C, D, E	
8053.55	A++, A+, A	LED NS (*)
8053.56	A++, A+, A	LED NS (*)
8053.95	A+, A	
8054.00	A++, A+, A, B, C, D, E	
8054.55	A++, A+, A	LED NS (*)
8054.56	A++, A+, A	LED NS (*)
8054.95	A+, A	
8055.00	A++, A+, A, B, C, D, E	
8055.55	A++, A+, A	LED NS (*)
8055.56	A++, A+, A	LED NS (*)
8055.95	A+, A	
8071.14	A+, A, B, C	
8071.66	A++, A+, A	LED NS (*)
8071.67	A++, A+, A	LED NS (*)
8071.92	A+, A	
8072.14	A+, A, B, C	
8072.66	A++, A+, A	LED NS (*)
8072.67	A++, A+, A	LED NS (*)
8072.92	A+, A	
8073.14	A+, A, B, C	
8073.66	A++, A+, A	LED NS (*)
8073.67	A++, A+, A	LED NS (*)
8074.14	A+, A, B, C	
8074.66	A++, A+, A	LED NS (*)
8074.67	A++, A+, A	LED NS (*)
8077.14	A+, A, B, C	
8077.66	A++, A+, A	LED NS (*)
8077.67	A++, A+, A	LED NS (*)
8081.00	A++, A+, A, B, C, D, E	
8081.66	A++, A+, A	LED NS (*)
8081.67	A++, A+, A	LED NS (*)
8081.78	A+, A	
8081.95	A+, A	
8082.00	A++, A+, A, B, C, D, E	
8082.66	A++, A+, A	LED NS (*)
8082.67	A++, A+, A	LED NS (*)
8082.78	A+, A	
8082.95	A+, A	
8083.66	A++, A+, A	LED NS (*)
8083.67	A++, A+, A	LED NS (*)
8083.77	A+, A	
8091.05	A+, A, B, C	A+
8091.06	A+, A, B, C	A+
8091.66	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
8091.67	A++, A+, A	LED NS (*)
8091.68	A++, A+, A	
8092.14	A+, A, B, C	
8092.66	A++, A+, A	LED NS (*)
8092.67	A++, A+, A	LED NS (*)
8093.14	A+, A, B, C	
8093.66	A++, A+, A	LED NS (*)
8093.67	A++, A+, A	LED NS (*)
8130.35	A+, A	
8130.95	A+, A	
8131.84	A+, A	
8132.84	A+, A	
8133.84	A+, A	
8134.35	A+, A	
8134.95	A+, A	
8140.00	A++, A+, A, B, C, D, E	
8140.35	A+, A	
8140.77	A+, A	
8141.00	A++, A+, A, B, C, D, E	
8141.35	A+, A	
8141.77	A+, A	
8142.00	A++, A+, A, B, C, D, E	
8142.35	A+, A	
8142.77	A+, A	
8146.00	A++, A+, A, B, C, D, E	
8146.35	A+, A	
9000.00	A++, A+, A, B, C, D, E	
9000.55	A++, A+, A	LED NS (*)
9000.56	A++, A+, A	LED NS (*)
9000.96	A+, A	
9001.00	A++, A+, A, B, C, D, E	
9001.55	A++, A+, A	LED NS (*)
9001.56	A++, A+, A	LED NS (*)
9001.96	A+, A	
9008.00	A++, A+, A, B, C, D, E	
9008.96	A+, A	
9010.00	A++, A+, A, B, C, D, E	
9010.45	A++, A+, A	LED NS (*)
9010.46	A++, A+, A	LED NS (*)
9011.00	A++, A+, A, B, C, D, E	
9011.45	A++, A+, A	LED NS (*)
9011.46	A++, A+, A	LED NS (*)
9014.00	A++, A+, A, B, C, D, E	
9014.45	A++, A+, A	LED NS (*)
9014.46	A++, A+, A	LED NS (*)
9015.05	A+, A, B, C	A+
9015.06	A+, A, B, C	A+
9015.15	A++, A+, A, B, C, D, E	
9015.66	A++, A+, A	LED NS (*)
9015.67	A++, A+, A	LED NS (*)
9016.14	A+, A, B, C	
9016.66	A++, A+, A	LED NS (*)
9016.67	A++, A+, A	LED NS (*)
9017.15	A++, A+, A, B, C, D, E	

# CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
9017.66	A++, A+, A	LED NS (*)
9017.67	A++, A+, A	LED NS (*)
9018.05	A+, A, B, C	A+
9018.06	A+, A, B, C	A+
9018.15	A++, A+, A, B, C, D, E	
9018.66	A++, A+, A	LED NS (*)
9018.67	A++, A+, A	LED NS (*)
9020.00	A++, A+, A, B, C, D, E	
9020.55	A++, A+, A	LED NS (*)
9020.56	A++, A+, A	LED NS (*)
9020.96	A+, A	
9021.00	A++, A+, A, B, C, D, E	
9021.55	A++, A+, A	LED NS (*)
9021.56	A++, A+, A	LED NS (*)
9021.96	A+, A	
9024.45	A++, A+, A	LED NS (*)
9024.46	A++, A+, A	LED NS (*)
9025.00	A++, A+, A, B, C, D, E	
9025.45	A++, A+, A	LED NS (*)
9025.46	A++, A+, A	LED NS (*)
9026.00	A++, A+, A, B, C, D, E	
9026.83	A+, A	
9030.00	A++, A+, A, B, C, D, E	
9030.55	A++, A+, A	LED NS (*)
9030.56	A++, A+, A	LED NS (*)
9031.00	A++, A+, A, B, C, D, E	
9031.55	A++, A+, A	LED NS (*)
9031.56	A++, A+, A	LED NS (*)
9032.00	A++, A+, A, B, C, D, E	
9032.55	A++, A+, A	LED NS (*)
9032.56	A++, A+, A	LED NS (*)
9033.00	A++, A+, A, B, C, D, E	
9033.55	A++, A+, A	LED NS (*)
9033.56	A++, A+, A	LED NS (*)
9034.00	A++, A+, A, B, C, D, E	
9034.55	A++, A+, A	LED NS (*)
9034.56	A++, A+, A	LED NS (*)
9035.00	A++, A+, A, B, C, D, E	
9035.66	A++, A+, A	LED NS (*)
9035.67	A++, A+, A	LED NS (*)
9035.96	A+, A	
9036.00	A++, A+, A, B, C, D, E	
9036.96	A+, A	
9037.00	A++, A+, A, B, C, D, E	
9037.66	A++, A+, A	LED NS (*)
9037.67	A++, A+, A	LED NS (*)
9037.96	A+, A	
9039.00	A++, A+, A, B, C, D, E	
9039.55	A++, A+, A	LED NS (*)
9039.56	A++, A+, A	LED NS (*)
9040.00	A++, A+, A, B, C, D, E	
9040.55	A++, A+, A	LED NS (*)
9040.56	A++, A+, A	LED NS (*)
9041.00	A++, A+, A, B, C, D, E	

CODICE	CLASSE	LAMPADA FORNITA
9041.55	A++, A+, A	LED NS (*)
9041.56	A++, A+, A	LED NS (*)
9042.00	A++, A+, A, B, C, D, E	
9042.55	A++, A+, A	LED NS (*)
9042.56	A++, A+, A	LED NS (*)
9043.00	A++, A+, A, B, C, D, E	
9043.55	A++, A+, A	LED NS (*)
9043.56	A++, A+, A	LED NS (*)
9044.00	A++, A+, A, B, C, D, E	
9044.55	A++, A+, A	LED NS (*)
9044.56	A++, A+, A	LED NS (*)
9047.00	A++, A+, A, B, C, D, E	
9047.55	A++, A+, A	LED NS (*)
9047.56	A++, A+, A	LED NS (*)
9048.00	A++, A+, A, B, C, D, E	
9048.55	A++, A+, A	LED NS (*)
9048.56	A++, A+, A	LED NS (*)
9050.00	A++, A+, A, B, C, D, E	
9051.00	A++, A+, A, B, C, D, E	
9052.00	A++, A+, A, B, C, D, E	
9061.00	A++, A+, A, B, C, D, E	
9061.35	A+, A	
9061.45	A++, A+, A	LED NS (*)
9061.46	A++, A+, A	LED NS (*)
9061.83	A+, A	
9062.00	A++, A+, A, B, C, D, E	
9062.95	A+, A	
9064.45	A++, A+, A	LED NS (*)
9064.46	A++, A+, A	LED NS (*)
9067.00	A++, A+, A, B, C, D, E	
9067.35	A+, A	
9067.45	A++, A+, A	LED NS (*)
9067.46	A++, A+, A	LED NS (*)
9068.66.16	A++, A+, A	LED NS (*)
9068.67.16	A++, A+, A	LED NS (*)
9068.66.40	A++, A+, A	LED NS (*)
9068.67.40	A++, A+, A	LED NS (*)
9068.66.74	A++, A+, A	LED NS (*)
9068.67.74	A++, A+, A	LED NS (*)
9069.66.16	A++, A+, A	LED NS (*)
9069.67.16	A++, A+, A	LED NS (*)
9069.66.40	A++, A+, A	LED NS (*)
9069.67.40	A++, A+, A	LED NS (*)
9069.66.74	A++, A+, A	LED NS (*)
9069.67.74	A++, A+, A	LED NS (*)
9070.15	A++, A+, A, B, C, D, E	
9070.66	A++, A+, A	LED NS (*)
9070.67	A++, A+, A	LED NS (*)
9071.05	A+, A, B, C	A+
9071.06	A+, A, B, C	A+
9071.15	A++, A+, A, B, C, D, E	
9071.66	A++, A+, A	LED NS (*)
9071.67	A++, A+, A	LED NS (*)
9072.05	A+, A, B, C	A+

CODICE	CLASSE	LAMPADA FORNITA
9072.06	A+, A, B, C	A+
9072.15	A++, A+, A, B, C, D, E	
9072.66	A++, A+, A	LED NS (*)
9072.67	A++, A+, A	LED NS (*)
9075.05	A+, A, B, C	A+
9075.06	A+, A, B, C	A+
9075.15	A++, A+, A, B, C, D, E	
9075.66	A++, A+, A	LED NS (*)
9075.67	A++, A+, A	LED NS (*)
9076.14	A+, A, B, C	
9076.66	A++, A+, A	LED NS (*)
9076.67	A++, A+, A	LED NS (*)
9077.05	A+, A, B, C	A+
9077.06	A+, A, B, C	A+
9077.15	A++, A+, A, B, C, D, E	
9077.66	A++, A+, A	LED NS (*)
9077.67	A++, A+, A	LED NS (*)
9080.00	A++, A+, A, B, C, D, E	
9085.15	A++, A+, A, B, C, D, E	
9085.45	A++, A+, A	LED NS (*)
9085.46	A++, A+, A	LED NS (*)
9087.15	A++, A+, A, B, C, D, E	
9087.45	A++, A+, A	LED NS (*)
9087.46	A++, A+, A	LED NS (*)
9088.15	A++, A+, A, B, C, D, E	
9088.45	A++, A+, A	LED NS (*)
9088.46	A++, A+, A	LED NS (*)
9090.00	A++, A+, A, B, C, D, E	
9091.00	A++, A+, A, B, C, D, E	
9092.00	A++, A+, A, B, C, D, E	
9094.45	A++, A+, A	LED NS (*)
9094.46	A++, A+, A	LED NS (*)
9095.00	A++, A+, A, B, C, D, E	
9095.35	A+, A	
9095.45	A++, A+, A	LED NS (*)
9095.46	A++, A+, A	LED NS (*)
9095.83	A+, A	
9096.00	A++, A+, A, B, C, D, E	
9096.83	A+, A	
9097.00	A++, A+, A, B, C, D, E	
9097.45	A++, A+, A	LED NS (*)
9097.46	A++, A+, A	LED NS (*)
9098.66.16	A++, A+, A	LED NS (*)
9098.67.16	A++, A+, A	LED NS (*)
9098.66.40	A++, A+, A	LED NS (*)
9098.67.40	A++, A+, A	LED NS (*)
9098.66.74	A++, A+, A	LED NS (*)
9098.67.74	A++, A+, A	LED NS (*)
9099.66.16	A++, A+, A	LED NS (*)
9099.67.16	A++, A+, A	LED NS (*)
9099.66.40	A++, A+, A	LED NS (*)
9099.67.40	A++, A+, A	LED NS (*)
9099.66.74	A++, A+, A	LED NS (*)
9099.67.74	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
9247.00	A++, A+, A, B, C, D, E	
9247.55	A++, A+, A	LED NS (*)
9247.56	A++, A+, A	LED NS (*)
9248.00	A++, A+, A, B, C, D, E	
9248.55	A++, A+, A	LED NS (*)
9248.56	A++, A+, A	LED NS (*)
9320.00	A++, A+, A, B, C, D, E	
9320.66	A++, A+, A	LED NS (*)
9320.67	A++, A+, A	LED NS (*)
9320.96	A+, A	
9321.00	A++, A+, A, B, C, D, E	
9321.66	A++, A+, A	LED NS (*)
9321.67	A++, A+, A	LED NS (*)
9321.96	A+, A	
9322.00	A++, A+, A, B, C, D, E	
9322.66	A++, A+, A	LED NS (*)
9322.67	A++, A+, A	LED NS (*)
9322.96	A+, A	
9324.00	A++, A+, A, B, C, D, E	
9324.66	A++, A+, A	LED NS (*)
9324.67	A++, A+, A	LED NS (*)
9324.96	A+, A	
9380.00	A++, A+, A, B, C, D, E	
9380.96	A+, A	
9381.00	A++, A+, A, B, C, D, E	
9381.66	A++, A+, A	LED NS (*)
9381.67	A++, A+, A	LED NS (*)
9381.95	A+, A	
M85.00	A++, A+, A, B, C, D, E	
M86.00	A++, A+, A, B, C, D, E	
M87.00	A++, A+, A, B, C, D, E	
M88.00	A++, A+, A, B, C, D, E	

(\*) NS NON SOSTITUIBILE  
 (\*) NS NOT REPLACEABLE

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