



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 alle nuove esigenze dei mercati, BOLUCE ILLUMINAZIONE impiega oggi LED di ultima generazione accompagnati da avanzate tecnologie per una ottimale integrazione nella moderna domotica.

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 new necessities of the market, BOLUCE adopts latest generation LED accompanied by advanced technologies for optimal integration into modern home automation.

*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

	DORA 35		OLIVIA 35		SLIDE 89		SLASH 89
	BELT 95		LINE 99		SHARP 105		DM 3 109
	DM 4 109		BOX 117		DIXIE 117		BLUES 123
	AMOS 123		N07 133		BLITZ 133		BLITZ QUAD 133
	HALF 133		DIG 219		SELECTA 249		DUNE 249
	INTRO 249		STICK 269		RAY 269		BLOB 275
	MARINA 345						

PARETE WALL

	COMBO 5		PATH SURFACE 13		LID WALL 41		BLOCK 61
	MEG 61		MAYA 67		ZERO 67		GAIA 73
	LIA 73		PACK 79		ENCO 245		DUNE 249
	AIRONE 295		ROSE 295		LOOP 303		STELLA 303
	LEM 303		LASER 313		ASTRA 313		REM 313
	IBIS 321		KAPPA 321		ALFA 327		DELTA 327
	IRON 327		LUCY 339		K90 339		BIP 339
	MARINA 345		PERLA 349				

PROIETTORI FLOODLIGHTS

	TILT 25		GLAM 49		MIA 219		SPRINT 225
	SPARK 225						

PALI BOLLARD

	PIN 31		LID WALL STELO 41		LID STELO 41		AKITA 57
	SLASH STELO 89		SHARP 105		DM 3 STELO 109		DM 4 STELO 109
	DIXIE STELO 117		SPARK STELO 225		NECK 233		GRETA 237
	ENCO STELO 245		SELECTA STELO 249		DUNE STELO 249		INTRO STELO 249
	TWIST 259		LUNA 259		SKA 259		STICK STELO 269
	RAY 269		BLOB 275		ARGO 279		LEXUS 279
	ARES INOX 285		ARES 285		ARES 2 285		ZEUS 285
	AIRONE STELO 295		IBIS STELO 321				

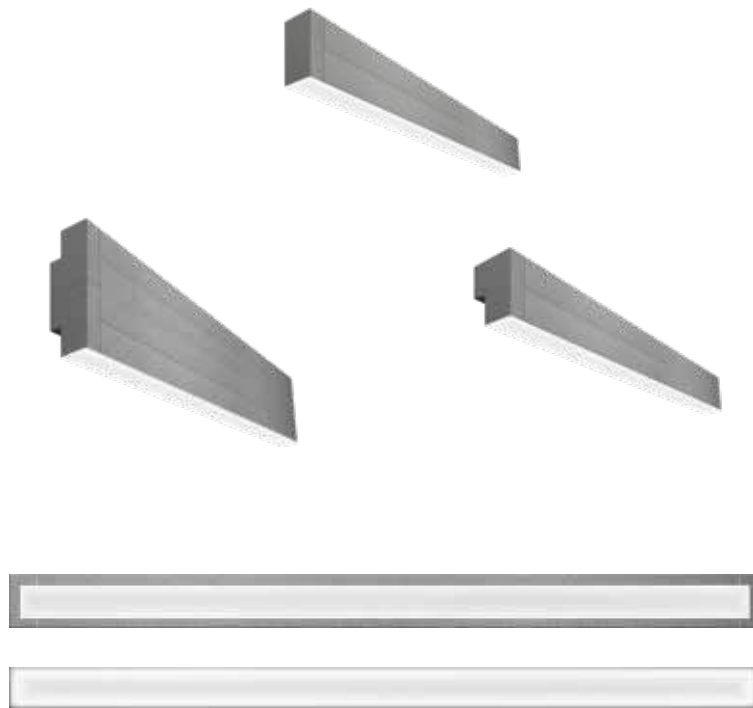
SOFFITTO CEILING

	COMBO 5		BLOCK 61		MEG 61		MAYA 67
	ZERO 67		GAIA 73		LIA 73		PACK 79
	BLITZ 133		BLITZ QUAD 133		HALF 133		DUNE 249
	LOOP 303		STELLA 303		LEM 303		LASER 313
	ASTRA 313		KAPPA 321		ALFA 327		PERLA 349

INCASSI RECESSED

	COMBO 5		PATH GROUND 19		LID 41		PIXEL 53
	NORA 85		TREK 147		ZED 147		DIANA 157
	RITZ 157		STYLE 157		IPSE 157		FLASH 157
	GAMMA 157		CLIC 173		GEO 179		HELIOS 201
	ADAS 201		QUAD 209		INTRO 249		





COMBO

COMBO RECESSED

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

- Struttura in alluminio estruso verniciato
- Tappi di chiusura in policarbonato
- LED mid power
- **Diffusore in resina opale**
- Connettore cavi H₂O STOP
- 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 recessed diffuse light LED luminaire constructed of:

- Painted extruded and die-cast aluminium structure
- Polycarbonate closing caps
- LED mid power
- **Opal resin diffuser**
- H₂O STOP cables connector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



IP66

INCASSO A PARETE
WALL RECESSED

INCASSO A SOFFITTO
CEILING RECESSED

IP67

INCASSO A TERRA
GROUND RECESSED

Colori - Colours

- X=2 Bianco White
X=4 Silver

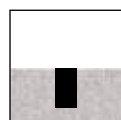
Cod. 5110 - 5111 - 5112
Gli apparecchi vengono forniti completi di cassaforma
The holder is enclosed to the luminaire

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

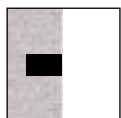
IK 10

DALI

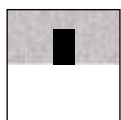
Su richiesta
On request



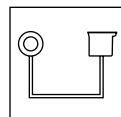
Incasso a terra
Recessed ground version



Incasso a parete
Recessed wall version



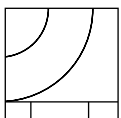
Incasso a soffitto
Recessed ceiling version



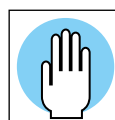
COMBO RECESSED
L'apparecchio necessita di alimentatore elettronico remoto (fornito) IP67 / IP68
The luminaire needs a remote power supply (supplied) IP67 / IP68



Apparecchio calpestabile
Walkable luminaire



Carico massimo: Kg 3000
Maximum load: Kg 3000



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:

LED	<40°C	5
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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 51

sistema di congiunzione IP68 H₂O STOP a 2 poli per cavo Ø 5,8 / 6,9 mm - 176 x 30 x 20 mm
IP68 connecting device H₂O STOP with 2 poles for cables between Ø 5,8 / 6,9 mm - 176 x 30 x 20 mm



OPTIONAL

Cavi per-Cable for COMBO RECESSED
Codice-Code CV10 cavo-cable 5 mt
Codice-Code CV12 cavo-cable 20 mt

ACCESSORIO / ACCESSORY : art. PT51
Accessorio per mettere a livello più apparecchi in fila continua a terra.
Fitting needed for leveling several appliances in a continuous row.



LA SORGENTE LED È ANNEGATA IN RESINA POLIURETANICA CON UN PROCEDIMENTO ALTAMENTE TECNOLOGICO.

CARATTERISTICHE DELLA RESINATURA:

- resistente alle alte temperature, umidità, acqua, acqua marina, acqua bollente
- autoestingente
- resistente agli shock termici (da - 40°C a + 80°C)
- non rilascia fumi tossici
- stabilità del colore e della lucentezza anche in condizioni di utilizzo esasperato

THE LED SOURCE IS EMBEDDED IN POLYURETHANE RESIN WITH A HIGHLY TECHNOLOGICAL PROCESS.

RESIN CHARACTERISTICS:

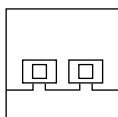
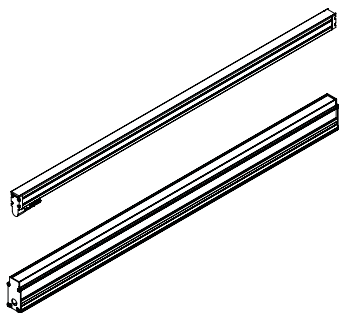
- resistant to high temperatures, humidity, water, sea water, boiling water
- self-extinguishing
- resistant to thermal shocks (from - 40°C to + 80°C)
- does not release toxic fumes
- stable color and luster even in extreme use

COMBO INCASSO LINEARE TRIMLESS A TERRA O A PARETE

GROUND OR WALL RECESSED COMBO LINEAR TRIMLESS

Cassaforma obbligatoria

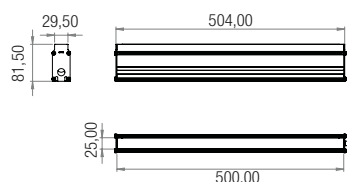
It is mandatory to use the formwork



Predisponibile per fila continua
con CN 51 e PT 51
Can be provided for through wiring
with CN 51 and PT 51

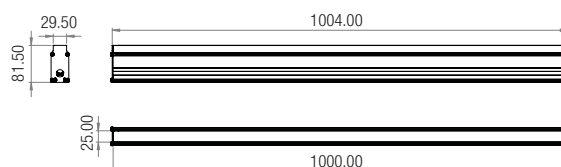
5110 L 500 mm

5110.66X	LED	15W	1850 lm	4000 K
5110.67X	LED	15W	1750 lm	3000 K



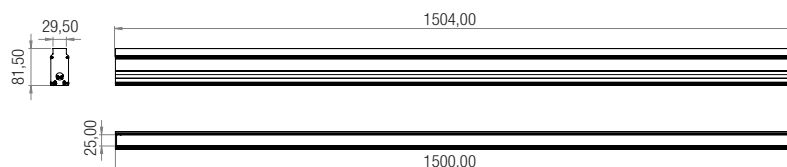
5111 L 1000 mm

5111.66X	LED	30W	3700 lm	4000 K
5111.67X	LED	30W	3500 lm	3000 K



5112 L 1500 mm

5112.66X	LED	45W	5550 lm	4000 K
5112.67X	LED	45W	5250 lm	3000 K



ALIMENTATORI IP 67 / POWER SUPPLY IP 67

ALIMENTATORE POWER SUPPLY	COD. 5110	COD. 5111	COD. 5112
cod. A 40	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire	
cod. A 75	1...5 apparecchi 1...5 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire
cod. D 75 DALI	1...5 apparecchi 1...5 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire
cod. A 150	5...10 apparecchi 5...10 luminaires	2...5 apparecchi 2...5 luminaires	2...3 apparecchi 2...3 luminaires
cod. D 150 DALI	5...10 apparecchi 5...10 luminaires	2...5 apparecchi 2...5 luminaires	2...3 apparecchi 2...3 luminaires
cod. A 240	11...16 apparecchi 11...16 luminaires	6...8 apparecchi 6...8 luminaires	4...5 apparecchi 4...5 luminaires
cod. D 240 DALI	11...16 apparecchi 11...16 luminaires	6...8 apparecchi 6...8 luminaires	4...5 apparecchi 4...5 luminaires

COMBO RECESSED

COMBO RECESSED

COMBO INCASSO LINEARE TRIM A PARETE O A SOFFITTO

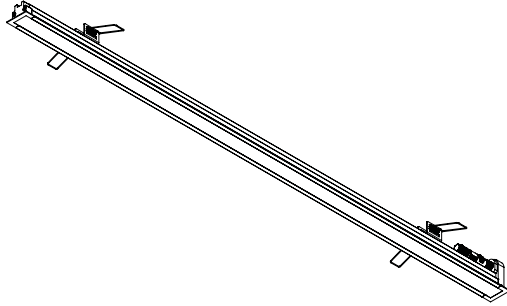
WALL OR CEILING RECESSED COMBO LINEAR TRIM

Apparecchio a incasso installabile su superfici con spessori variabili da 1 a 20 mm

Recessed luminaire on thicknesses from 1 to 20 mm

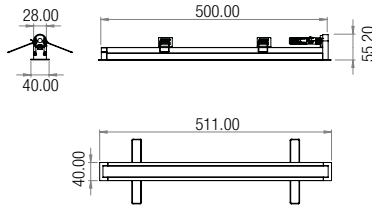
Sistema di fissaggio a molle

Spring fixing system



5150 L 500 mm

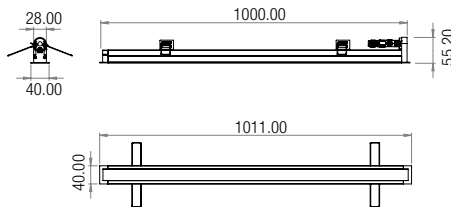
5150.66X	LED	15W	1850 lm	4000 K
5150.67X	LED	15W	1750 lm	3000 K



Foro incasso mm 500x30
Recessed hole mm 500x30

5151 L 1000 mm

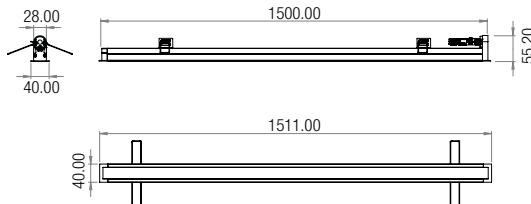
5151.66X	LED	30W	3700 lm	4000 K
5151.67X	LED	30W	3500 lm	3000 K



Foro incasso mm 1000x30
Recessed hole mm 1000x30

5152 L 1500 mm

5152.66X	LED	45W	5550 lm	4000 K
5152.67X	LED	45W	5250 lm	3000 K



Foro incasso mm 1500x30
Recessed hole mm 1500x30

ALIMENTATORI IP 20 / POWER SUPPLY IP 20

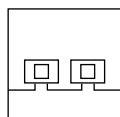
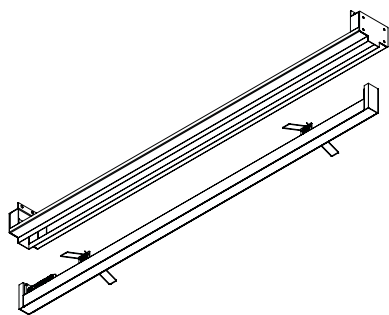
ALIMENTATORE POWER SUPPLY	COD. 5150	COD. 5151	COD. 5152
cod. A 60	1...4 apparecchi 1...4 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire
cod. D 60 DALI	1...4 apparecchi 1...4 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire

COMBO INCASSO LINEARE TRIMLESS A SOFFITTO O A PARETE

CEILING OR WALL RECESSED COMBO LINEAR TRIMLESS

Apparecchio a incasso installabile su cartongesso con spessori 12,5 mm THICK

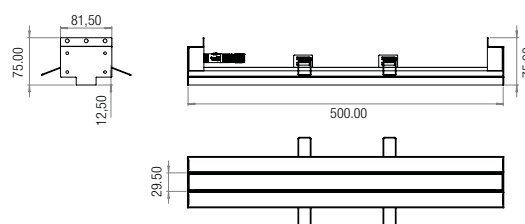
Recessed luminaire suitable for 12,5 mm THICK drywall



Predisponibile per fila continua con CN 51
Can be provided for through wiring with CN 51

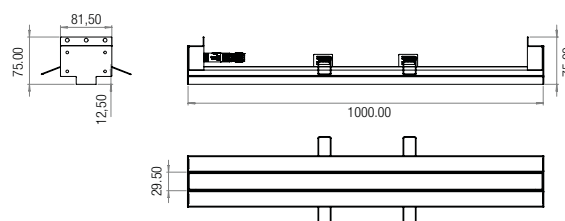
5190 L 500 mm

5190.66X	LED	15W	1850 lm	4000 K
5190.67X	LED	15W	1750 lm	3000 K



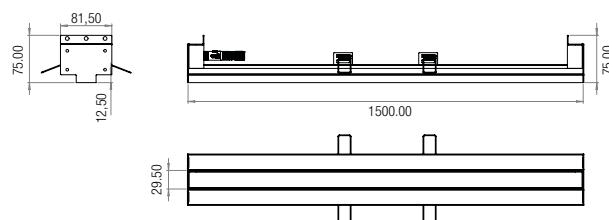
5191 L 1000 mm

5191.66X	LED	30W	3700 lm	4000 K
5191.67X	LED	30W	3500 lm	3000 K



5192 L 1500 mm

5192.66X	LED	45W	5550 lm	4000 K
5192.67X	LED	45W	5250 lm	3000 K



ALIMENTATORI IP 20 / POWER SUPPLY IP 20

ALIMENTATORE POWER SUPPLY	COD. 5190	COD. 5191	COD. 5192
cod. A 60	1...4 apparecchi 1...4 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire
cod. D 60 DALI	1...4 apparecchi 1...4 luminaires	1...2 apparecchi 1...2 luminaires	1 apparecchio 1 luminaire

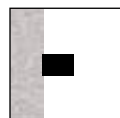
COMBO SURFACE

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

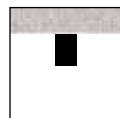
- Struttura in alluminio estruso verniciato
- Tappi di chiusura in policarbonato
- LED mid power
- **Diffusore in resina opale**
- Connettore cavi H₂O STOP
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor and indoor wall diffuse light LED luminaire constructed of:

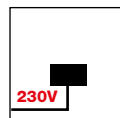
- Painted extruded and die-cast aluminium structure
- Polycarbonate closing caps
- LED mid power
- **Opal resin diffuser**
- H₂O STOP cables connector
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



COD. 5120-5121-5130-5131
Installazione a parete
Wall mounting



COD. 5140-5141
Installazione a soffitto
Ceiling mounting



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 power supply



IK 10



Colori - Colours

X=2 Bianco
White

X=4 Silver

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



Su richiesta
On request

LA SORGENTE LED È ANNEGATA IN RESINA POLIURETANICA CON UN PROCEDIMENTO ALTAMENTE TECNOLOGICO.

CARATTERISTICHE DELLA RESINATURA:

- resistente alle alte temperature, umidità, acqua, acqua marina, acqua bollente
- autoestingente
- resistente agli shock termici (da - 40°C a + 80°C)
- non rilascia fumi tossici
- stabilità del colore e della lucentezza anche in condizioni di utilizzo esasperato

THE LED SOURCE IS EMBEDDED IN POLYURETHANE RESIN WITH A HIGHLY TECHNOLOGICAL PROCESS.

RESIN CHARACTERISTICS:

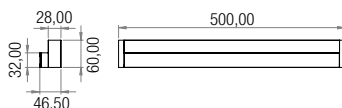
- resistant to high temperatures, humidity, water, sea water, boiling water
- self-extinguishing
- resistant to thermal shocks (from - 40°C to + 80°C)
- does not release toxic fumes
- stable color and luster even in extreme use

COMBO A PARETE - monoemissione / COMBO WALL VERSION - mono-light version

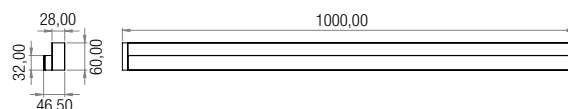


5120 L 500 mm
5121 L 1000 mm

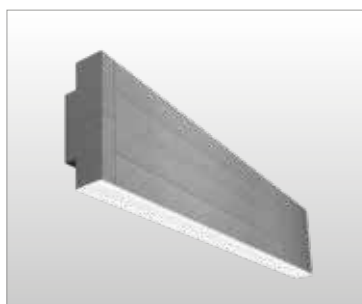
5120.66X	LED	11,5W	1850 lm	4000 K	
5120.67X	LED	11,5W	1750 lm	3000 K	
5120.66XD	LED	11,5W	1850 lm	4000 K	DALI
5120.67XD	LED	11,5W	1750 lm	3000 K	DALI



5121.66X	LED	23W	3700 lm	4000 K	
5121.67X	LED	23W	3500 lm	3000 K	
5121.66XD	LED	23W	3700 lm	4000 K	DALI
5121.67XD	LED	23W	3500 lm	3000 K	DALI

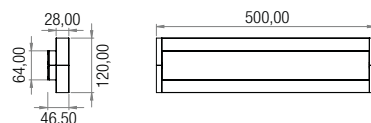


COMBO A PARETE - biemissione / COMBO WALL VERSION - double light version

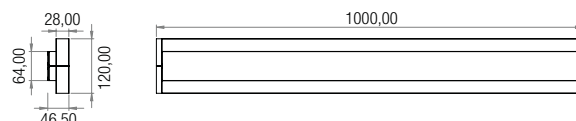


5130 L 500 mm
5131 L 1000 mm

5130.66X	LED	2x11,5W	2x1850 lm	4000 K	
5130.67X	LED	2x11,5W	2x1750 lm	3000 K	
5130.66XD	LED	2x11,5W	2x1850 lm	4000 K	DALI
5130.67XD	LED	2x11,5W	2x1750 lm	3000 K	DALI



5131.66X	LED	2x23W	2x3700 lm	4000 K	
5131.67X	LED	2x23W	2x3500 lm	3000 K	
5131.66XD	LED	2x23W	2x3700 lm	4000 K	DALI
5131.67XD	LED	2x23W	2x3500 lm	3000 K	DALI

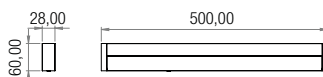


COMBO A SOFFITTO / COMBO CEILING VERSION

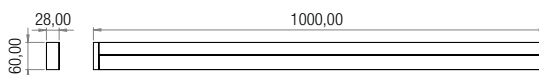


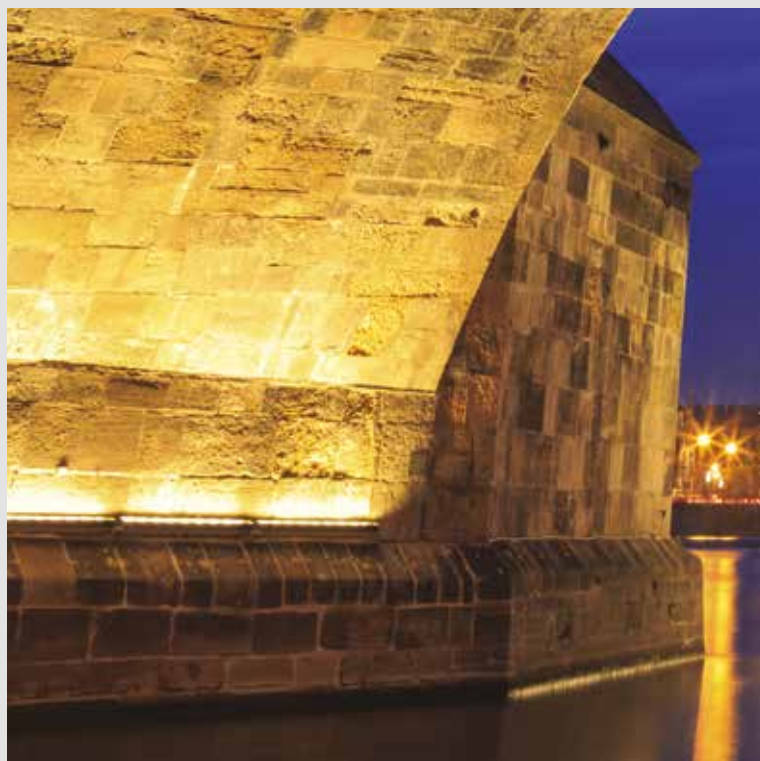
5140 L 500 mm
5141 L 1000 mm

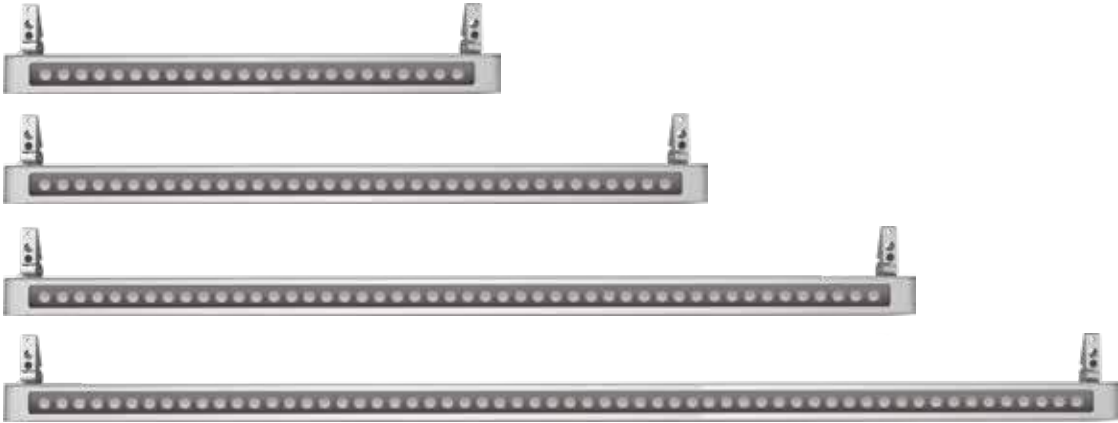
5140.66X	LED	11,5W	1850 lm	4000 K	
5140.67X	LED	11,5W	1750 lm	3000 K	
5140.66XD	LED	11,5W	1850 lm	4000 K	DALI
5140.67XD	LED	11,5W	1750 lm	3000 K	DALI



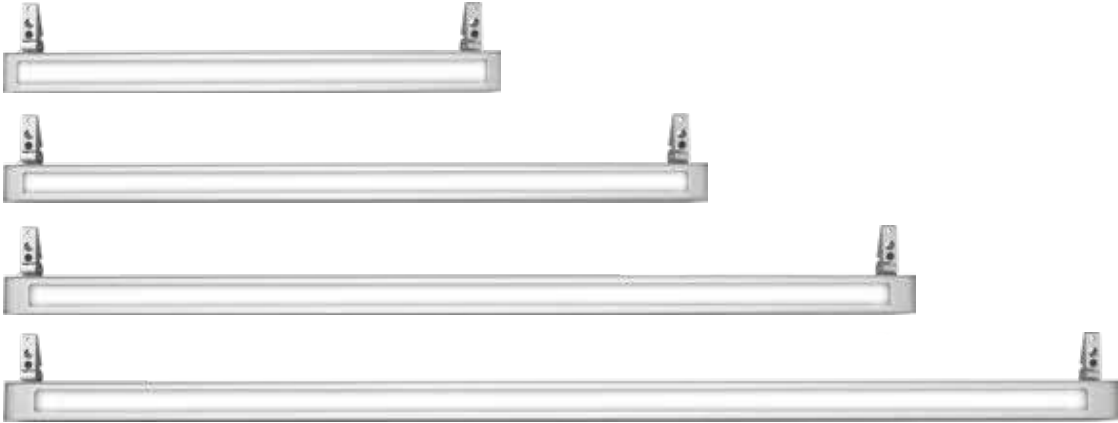
5141.66X	LED	23W	3700 lm	4000 K	
5141.67X	LED	23W	3500 lm	3000 K	
5141.66XD	LED	23W	3700 lm	4000 K	DALI
5141.67XD	LED	23W	3500 lm	3000 K	DALI







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:

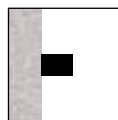
- Painted extruded and die-cast aluminium structure
- Transparent tempered glass diffuser 5 mm
- Available optics : 18°, 28°, 64°, 34°+18° elliptical
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



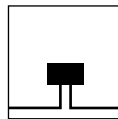
Colori - Colours

X=4 Silver

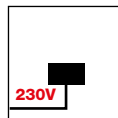
Classe energetica : vedi pag. 356
Energy class : see page 356



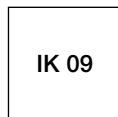
Installazione a parete
Wall mounting



Doppia entrata cavi di alimentazione
Double power supply cables input

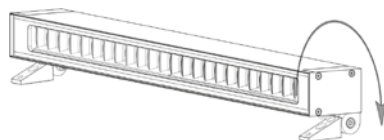


LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply



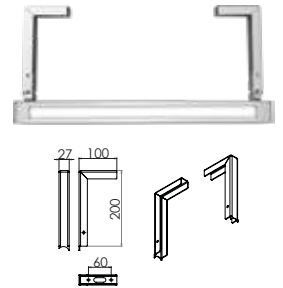
IK 09

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.



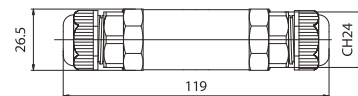
OPTIONAL

Codice-Code 06-3840
Kit parete
Wall mounting kit

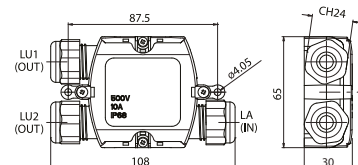


OPTIONAL

Codice-Code CN 22
sistema di congiunzione IP68 H₂O STOP a 3 poli per cavo Ø 7÷13 mm
IP68 connecting device H₂O STOP with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23
sistema di congiunzione IP68 H₂O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm
IP68 connecting device H₂O STOP with 3 poles, 3 ways for cables between Ø 6÷11 mm



DALI
Su richiesta
On request

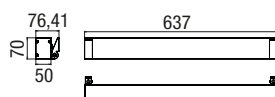
PATH HT SURFACE può essere ruotata di 180° sul piano di montaggio al momento dell'installazione.
 PATH HT SURFACE can be rotated 180° on the assembly surface during installation.

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.



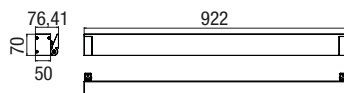
3840 L 637 mm - 24 LED

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



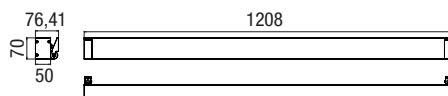
3841 L 922 mm - 36 LED

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



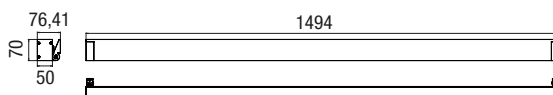
3842 L 1208 mm - 48 LED

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



3843 L 1494 mm - 60 LED

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

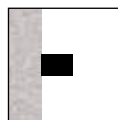
- Painted extruded and die-cast aluminium structure
- Satin tempered glass diffuser with opal optics 5 mm
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



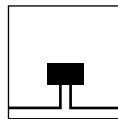
Colori - Colours

X=4 Silver

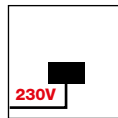
Classe energetica : vedi pag. 356
Energy class : see page 356



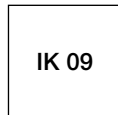
Installazione a parete
Wall mounting



Doppia entrata cavi di alimentazione
Double power supply cables input

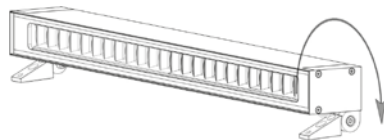


LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply



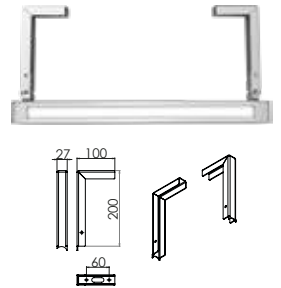
IK 09

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.



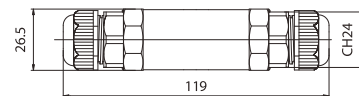
OPTIONAL

Codice-Code 06-3840
Kit parete
Wall mounting kit

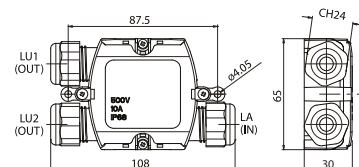


OPTIONAL

Codice-Code CN 22
sistema di congiunzione IP68 H₂O STOP a 3 poli per cavo Ø 7÷13 mm
IP68 connecting device H₂O STOP with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23
sistema di congiunzione IP68 H₂O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm
IP68 connecting device H₂O STOP with 3 poles, 3 ways for cables between Ø 6÷11 mm



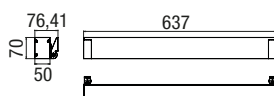
DALI
Su richiesta
On request

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.



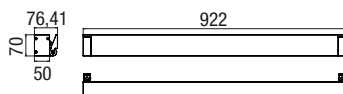
3844 L 637 mm - 24 LED

3844.664	LED	CRI80	16,8W	2600 lm	4000 K
3844.674	LED	CRI90	16,8W	2200 lm	3000 K



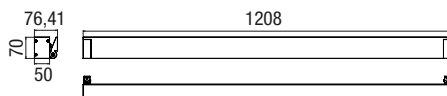
3845 L 922 mm - 36 LED

3845.664	LED	CRI80	25W	3900 lm	4000 K
3845.674	LED	CRI90	25W	3300 lm	3000 K



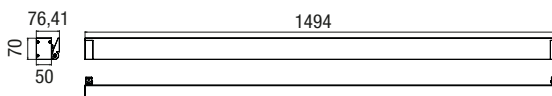
3846 L 1208 mm - 48 LED

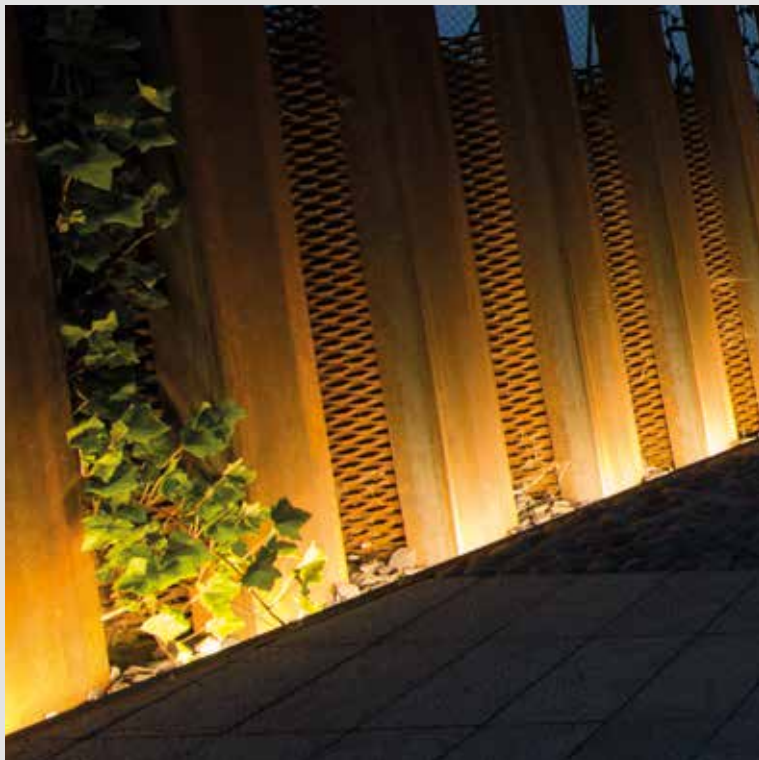
3846.664	LED	CRI80	33,6W	5200 lm	4000 K
3846.674	LED	CRI90	33,6W	4410 lm	3000 K

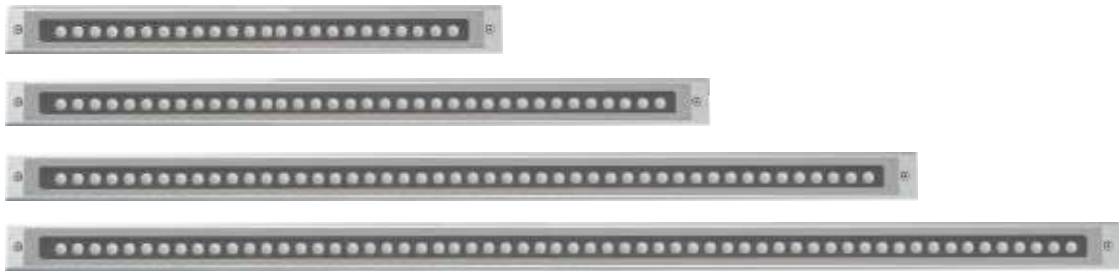


3847 L 1494 mm - 60 LED

3847.664	LED	CRI80	42W	6500 lm	4000 K
3847.674	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 poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

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

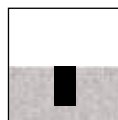
- Painted extruded and die-cast aluminium structure
- Transparent tempered glass diffuser 12 mm
- Available optics : 18°, 28°, 64°, 34°+18° elliptical
- Silicon gasket
- Stainless steel screws
- Die-cast aluminium holder included
- Painting using high resistance to UV and corrosion polyester powders



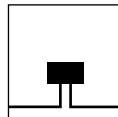
Colori - Colours
X=4 Silver

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

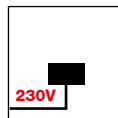
Classe energetica : vedi pag. 356
Energy class : see page 356



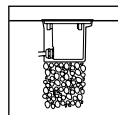
Incasso a terra
Recessed ground version



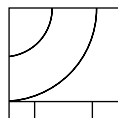
Doppia entrata cavi di alimentazione
Double power supply cables input



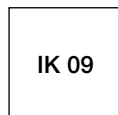
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply



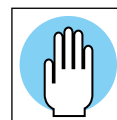
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm.



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



IK 09



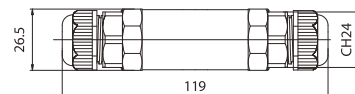
Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)
Glass surface temperature T<70°C (ambient temperature data of 15°C)

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

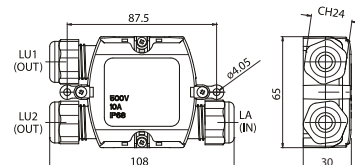
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

OPTIONAL

Codice-Code CN 22
sistema di congiunzione IP68 H₂O STOP a 3 poli per cavo Ø 7÷13 mm
IP68 connecting device H₂O STOP with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23
sistema di congiunzione IP68 H₂O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm
IP68 connecting device H₂O 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.

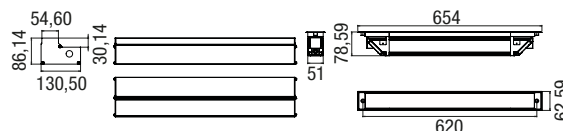


PATH HT GROUND è disponibile in varie ottiche : 18°, 28°, 64°, 34°+18° ellittica.
 PATH HT GROUND is available in various optics : 18°, 28°, 64°, 34°+18° elliptical.



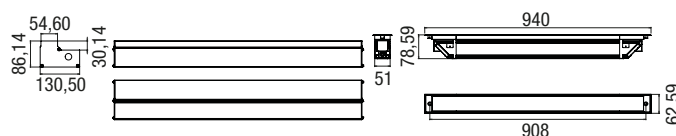
3810 L 654 mm - 24 LED

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



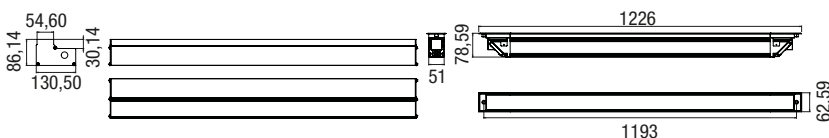
3811 L 940 mm - 36 LED

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



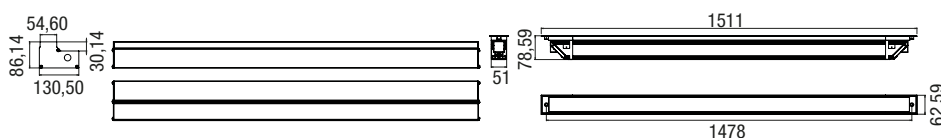
3812 L 1226 mm - 48 LED

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



3813 L 1511 mm - 60 LED

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



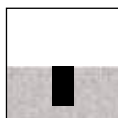
Colori - Colours

X=4 Silver

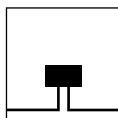
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

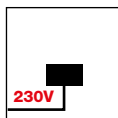
Classe energetica : vedi pag. 356
Energy class : see page 356



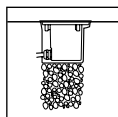
Incasso a terra
Recessed ground version



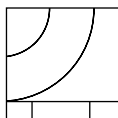
Doppia entrata cavi di alimentazione
Double power supply cables input



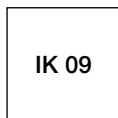
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply



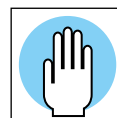
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



Carico massimo:
Kg 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)

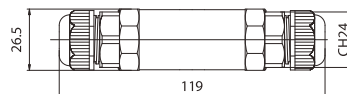
Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED <40°C	5

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

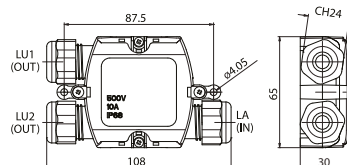
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

OPTIONAL

Codice-Code CN 22
sistema di congiunzione IP68 H₂O STOP a 3 poli per cavo Ø 7÷13 mm
IP68 connecting device H₂O STOP with 3 poles for cables between Ø 7÷13 mm



Codice-Code CN 23
sistema di congiunzione IP68 H₂O STOP a 3 poli, 3 vie per cavo Ø 6÷11 mm
IP68 connecting device H₂O 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.

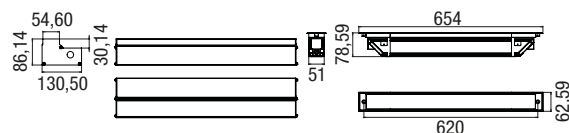




3814 L 654 mm - 24 LED

3814.664 LED CRI80 16,8W 2600 lm 4000 K

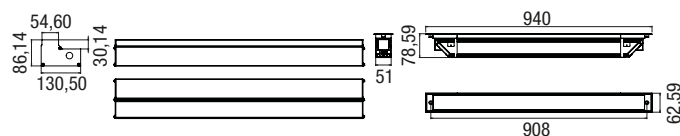
3814.674 LED CRI90 16,8W 2200 lm 3000 K



3815 L 940 mm - 36 LED

3815.664 LED CRI80 25W 3900 lm 4000 K

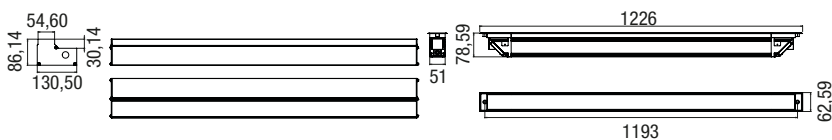
3815.674 LED CRI90 25W 3300 lm 3000 K



3816 L 1226 mm - 48 LED

3816.664 LED CRI80 33,6W 5200 lm 4000 K

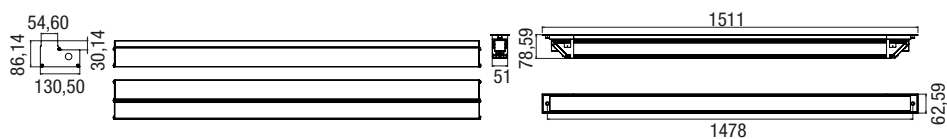
3816.674 LED CRI90 33,6W 4410 lm 3000 K



3817 L 1511 mm - 60 LED

3817.664 LED CRI80 42W 6500 lm 4000 K

3817.674 LED CRI90 42W 5510 lm 3000 K







TILT

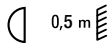
TILT

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

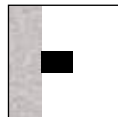


Colori - Colours

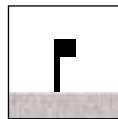
X=9 Anthracite

X=4 Silver

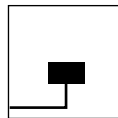
Classe energetica : vedi pag. 356
Energy class : see page 356



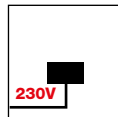
Installazione a parete
Wall mounting



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 power supply



IK 07

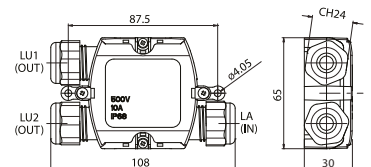


PER INSTALLAZIONE SU PALO:
FOR INSTALLATION ON POLE:

Codice-Code CN 22
Connettore sistema di congiunzione IP68 H₂O 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 H₂O 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

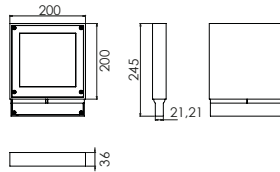
orientabile ± 45° sul piano orizzontale

swiveling ± 45° in the horizontal plane



3880

3880.20X	LED COB	23W	4100 lm	4000 K
3880.21X	LED COB	23W	3970 lm	3000 K



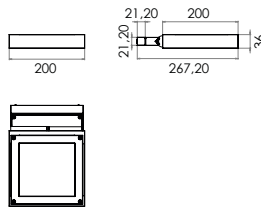
orientabile ± 45° sul piano orizzontale e 350° sul piano verticale

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



3881

3881.20X	LED COB	23W	4100 lm	4000 K
3881.21X	LED COB	23W	3970 lm	3000 K



Installazione su palo (palo non fornito)

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

Possibile installare su palo Ø50 - Ø60 - Ø76 (SPECIFICARE IN FASE D'ORDINE IL DIAMETRO DEL PALO)

Installation on pole (pole not delivered)

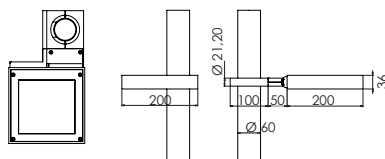
swiveling ± 45° in the horizontal plane and 350° in the vertical plane

Possibility of installation on post Ø50 - Ø60 - Ø76 (SPECIFY WHEN ORDERING)



3882

3882.20X	LED COB	23W	4100 lm	4000 K
3882.21X	LED COB	23W	3970 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°.

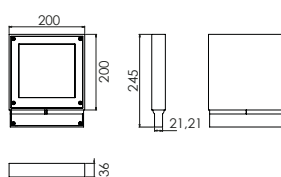
orientabile ± 45° sul piano orizzontale

swiveling ± 45° in the horizontal plane



3860

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



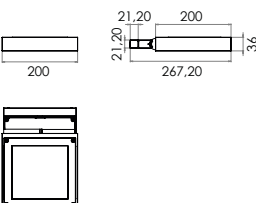
orientabile ± 45° sul piano orizzontale e 350° sul piano verticale

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



3861

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



Installazione su palo (palo non fornito)

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

Possibile installare su palo Ø50 - Ø60 - Ø76 (SPECIFICARE IN FASE D'ORDINE IL DIAMETRO DEL PALO)

Installation on pole (pole not delivered)

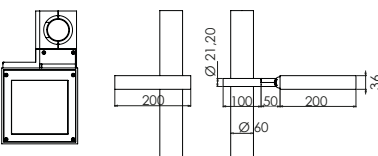
swiveling ± 45° in the horizontal plane and 350° in the vertical plane

Possibility of installation on post Ø50 - Ø60 - Ø76 (SPECIFY WHEN ORDERING)



3862

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







PIN

PIN

Apparecchio per illuminazione di esterni costituito da:

- Palo in alluminio estruso verniciato
- Struttura superiore 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 extruded aluminium post
- Painted die-cast aluminium head
- Glass diffuser
- Silicon gasket
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

X=3 Nero Black

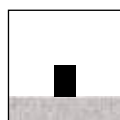
X=9 Antracite Anthracite

X=4 Silver

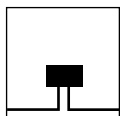
Diffusore - Diffuser

Codice-Code 08 5180

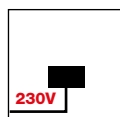
Classe energetica : vedi pag. 356
Energy class : see page 356



Installazione a terra
Floor mounting

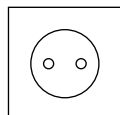


Doppia entrata cavi di alimentazione
Double power supply cables input

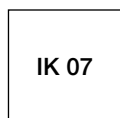


LED

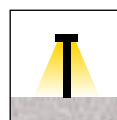
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



Compreso di controbases di fissaggio a terra
Root-mount ground fixing enclosed



IK 07

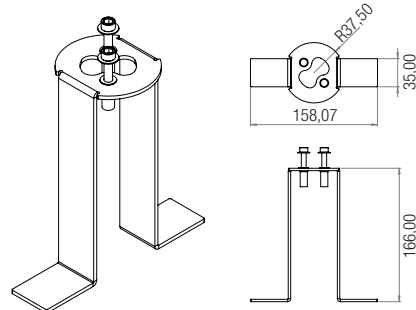


L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

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

OPTIONAL Cod. TR 5180

Flangia: accessorio per palo.
Flange: accessory for post.



Su richiesta/On request

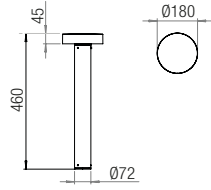
Disponibile con tecnologia di controllo senza fili CASAMBI.

Available with CASAMBI wireless control technology.



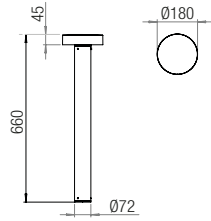
5182 H 460

5182.66X	LED	25W	3020 lm	4000 K
5182.67X	LED	25W	2880 lm	3000 K



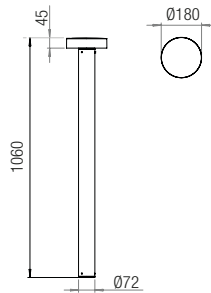
5181 H 660

5181.66X	LED	25W	3020 lm	4000 K
5181.67X	LED	25W	2880 lm	3000 K



5180 H 1060

5180.66X	LED	25W	3020 lm	4000 K
5180.67X	LED	25W	2880 lm	3000 K







DORA



OLIVIA

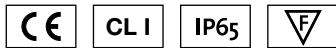
DORA

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:

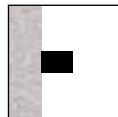
- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



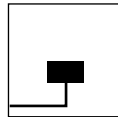
Colori - Colours

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

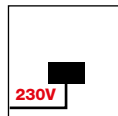
Classe energetica : vedi pag. 356
Energy class : see page 356



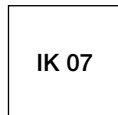
Installazione a parete
Wall mounting



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 power supply



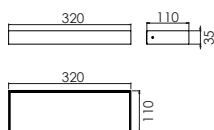
IK 07



3820

Monodirezionale - Mono direction light

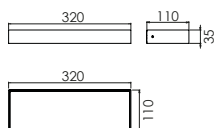
3820.66X	LED	15W	2100 lm	4000 K
3820.67X	LED	15W	2000 lm	3000 K



3822

Bidirezionale - Double direction light

3822.66X	LED	15W	2100 lm	4000 K
3822.67X	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:

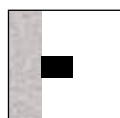
- Painted die-cast aluminium structure
- Tempered glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



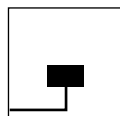
Colori - Colours

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

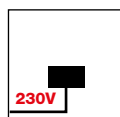
Classe energetica : vedi pag. 356
Energy class : see page 356



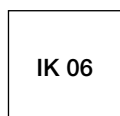
Installazione a parete
Wall mounting



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 power supply



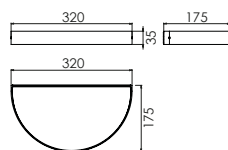
IK 06



3830

Monodirezionale - Mono direction light

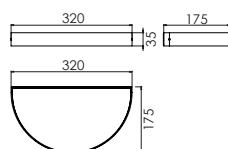
3830.66X	LED	15W	2100 lm	4000 K
3830.67X	LED	15W	2000 lm	3000 K



3832

Bidirezionale - Double direction light

3832.66X	LED	15W	2100 lm	4000 K
3832.67X	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 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



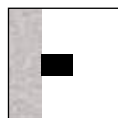
Colori - Colours

- X=9  Antracite
Anthracite
- X=4  Silver

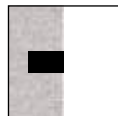
Cod. 3875

Fornito completo di cassaforma
The holder is enclosed

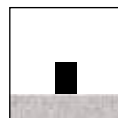
Classe energetica : vedi pag. 356
Energy class : see page 356



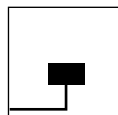
LID WALL
Installazione a parete
Wall mounting



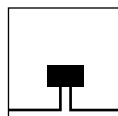
LID 503
Incasso a parete
Recessed wall version



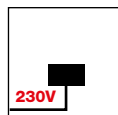
LID WALL STELO
Installazione a terra
Floor mounting



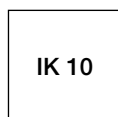
per/for cod. 3873-3876-3878
Entrata singola cavi di alimentazione
Single power supply cables input



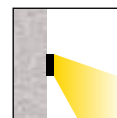
per/for cod. 3870
Doppia entrata cavi di alimentazione
Double power supply cables input



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



IK 10



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



CS 503 per/for cod. 3875
Cassaforma in tecnopolimero per vano ad incasso h mm 50 - 104x73
Technopolymer holder to be recessed into the wall h mm 50 -104x73

LID WALL

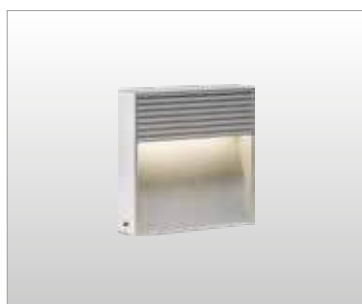
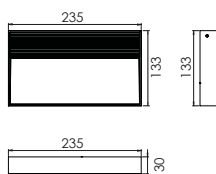
LID WALL



3870 BIG

LID WALL BIG

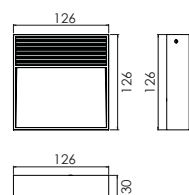
3870.66X	LED	13W	1510 lm	4000 K
3870.67X	LED	13W	1410 lm	3000 K



3873 MINI

LID WALL MINI

3873.66X	LED	5W	580 lm	4000 K
3873.67X	LED	5W	540 lm	3000 K



LID 503

LID 503

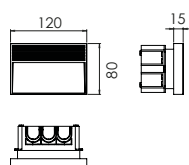


3875

LID 503

Segnapasso a parete a luce indiretta per scatola normalizzata 503 da murare
Steplight wall recessed luminaire in normalized plastic box 503

3875.66X	LED	5W	580 lm	4000 K
3875.67X	LED	5W	540 lm	3000 K



LID WALL STELO

LID WALL STELO

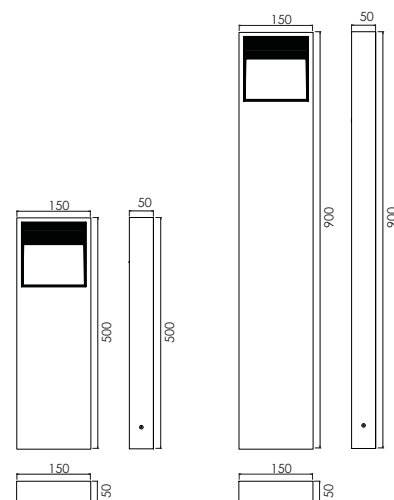


3876 H 500

3878 H 900

3876.66X	LED	5W	580 lm	4000 K
3876.67X	LED	5W	540 lm	3000 K

3878.66X	LED	5W	580 lm	4000 K
3878.67X	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=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

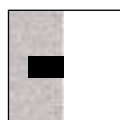
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma

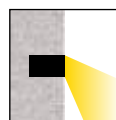
The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

Energy class : see page 356



LID
Incasso a parete
Recessed wall version



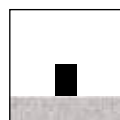
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

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

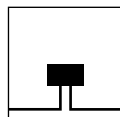


La cassaforma deve essere installata a filo muro.

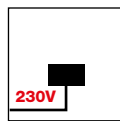
Holder must be recessed flush with the wall surface



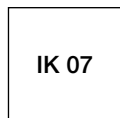
LID STELO
Installazione a terra
Floor mounting



Doppia entrata cavi di alimentazione
Double power supply cables input



LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply 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

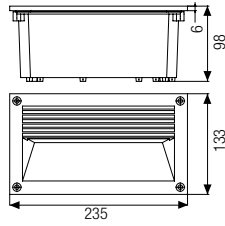


CS 79 per/for cod. 3074 - 3079
Cassaforma in tecnopolimero per vano ad incasso h mm 55 - 128x70
Technopolymer holder to be recessed into the wall h mm 55 - 128x70



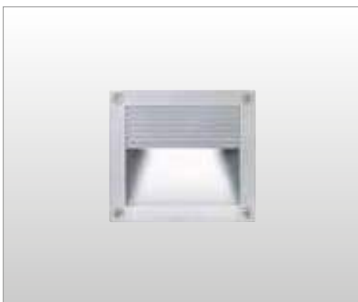
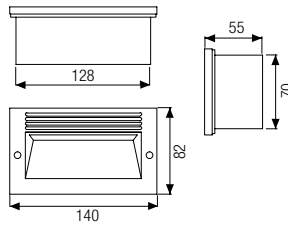
3070

3070.95X	 TC-D	26W	G24 d-3	
3070.55X	LED	13W	1790 lm	4000 K
3070.56X	LED	13W	1790 lm	3000 K




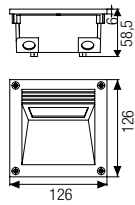
3074

3074.14X	 QT14 Halopin	40W	G9	
3074.66X	LED	4W	420 lm	4000 K
3074.67X	LED	4W	400 lm	3000 K



3073

3073.14X	 QT14 Halopin	40W	G9	
3073.66X	LED	4W	420 lm	4000 K
3073.67X	LED	4W	400 lm	3000 K

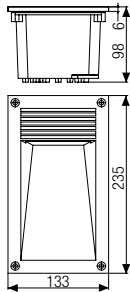


LID




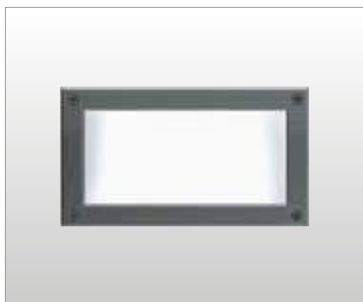
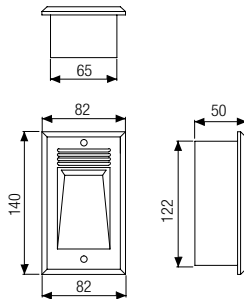
3071

3071.66X	LED	8,7W	1120 lm	4000 K
3071.67X	LED	8,7W	1050 lm	3000 K



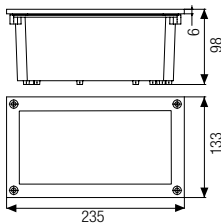
3079

3079.14X		QT14 Halopin	40W	G9
3079.66X	LED		4W	420 lm
3079.67X	LED		4W	400 lm



3072

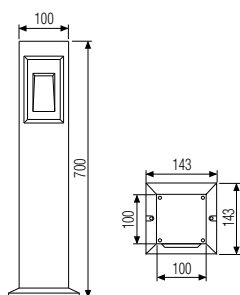
3072.00X		A60	60W	E27
3072.55X	LED		9W	1240 lm
3072.56X	LED		9W	1160 lm





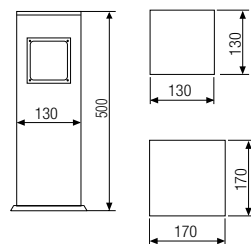
3179 H 700

3179.14X		QT14 Halopin 60W	G9	
3179.66X	LED	4W	420 lm	4000 K
3179.67X	LED	4W	400 lm	3000 K



3178 H 500

3178.14X		QT14 Halopin 60W	G9	
3178.66X	LED	4W	420 lm	4000 K
3178.67X	LED	4W	400 lm	3000 K







GLAM

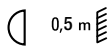
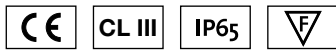
GLAM

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

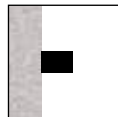
X=4  Silver

Diffusore - Diffuser

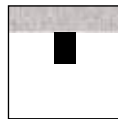
Codice-Code 09 3850
09 3851

Classe energetica : vedi pag. 356

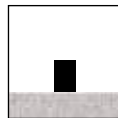
Energy class : see page 356



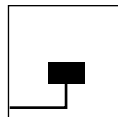
Installazione a parete
Wall mounting



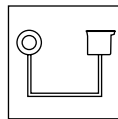
Installazione a soffitto
Ceiling mounting



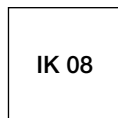
Installazione a terra
Floor mounting



Entrata singola cavi
di alimentazione
Single power supply
cables input



LED
L'apparecchio necessita di alimentatore remoto
elettronico (fornito solo su richiesta)
The luminaire needs a remote power supply
(supplied only on request)



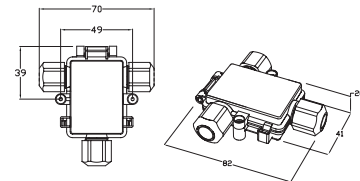
ACCESSORIO

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

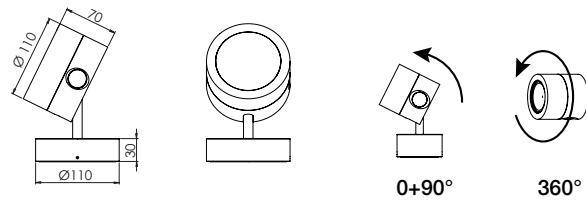
3851.66.24X	LED	CRI80	5,4W	24V	710 lm	4000 K	24°
3851.67.24X	LED	CRI90	5,4W	24V	630 lm	3000 K	24°
3851.66.38X	LED	CRI80	5,4W	24V	710 lm	4000 K	38°
3851.67.38X	LED	CRI90	5,4W	24V	630 lm	3000 K	38°



3850 BIG

GLAM BIG

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



SCHEMI DI COLLEGAMENTO / SCHEMATICS

SINGOLO / STAND ALONE



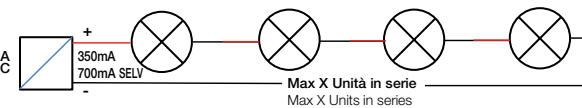
GLAM MINI / GLAM MINI

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



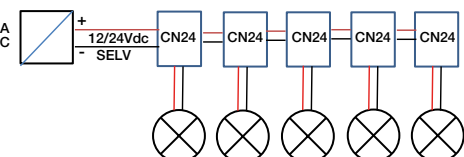
GLAM MINI / GLAM MINI

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
- Copertura in acciaio inox AISI 316
- Diffusore in policarbonato
- Lente 60°
- Guarnizione in silicone
- Cassaforma in PVC

Outdoor and indoor recessed ground luminaire constructed of:

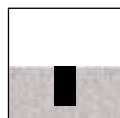
- Aluminium structure
- Stainless steel AISI 316 cover
- Polycarbonate diffuser
- Lens 60°
- Silicon gasket
- PVC holder



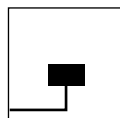
Diffusore - Diffuser
Codice-Code 00 3801
00 3802

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

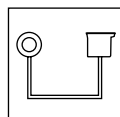
Classe energetica : vedi pag. 356
Energy class : see page 356



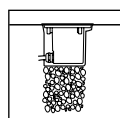
Incasso a terra
Recessed ground version



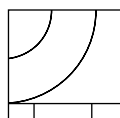
Entrata singola cavi di alimentazione
Single power supply cables input



LED
L'apparecchio necessita di alimentatore remoto elettronico (fornito solo su richiesta)
The luminaire needs a remote power supply (supplied only on request)



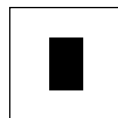
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



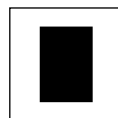
Carico massimo:
Kg 2000 a velocità max
30 Km/h
Maximum load:
Kg 2000 at 30/Km/h max speed



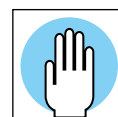
IK 10




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



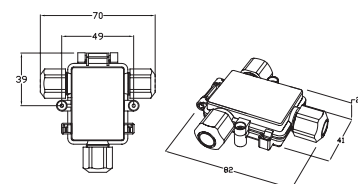
Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta di 15°C)
Glass surface temperature T<70°C (ambient temperature data of 15°C)

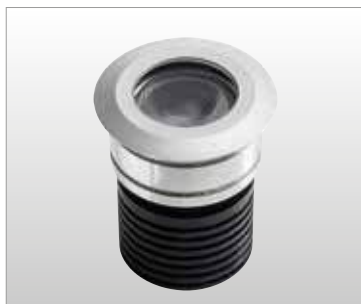
Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	5

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

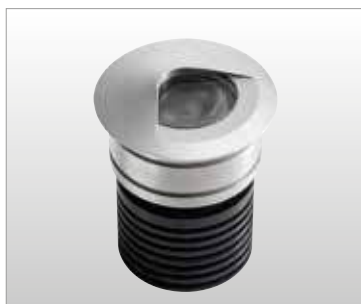
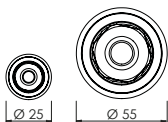
Codice-Code CN 24
sistema di congiunzione IP67
con driver 12/24V a tensione costante
IP67 connecting device
with driver 12/24V constant voltage





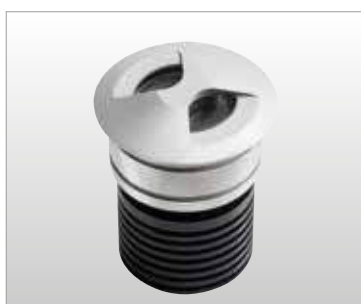
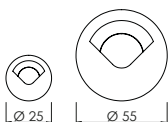
3801 Ø 25 - 3802 Ø 55

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°



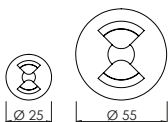
3805 Ø 25 - 3825 Ø 55

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°



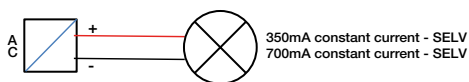
3804 Ø 25 - 3824 Ø 55

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



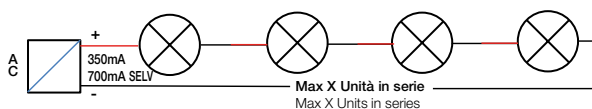
PIXEL MINI / PIXEL MINI

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



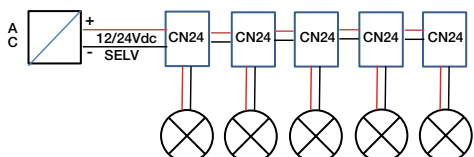
PIXEL MINI / PIXEL MINI

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  Antracite
Anthracite

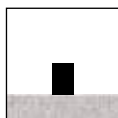
X=4  Silver

Diffusore - Diffuser

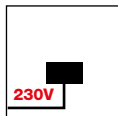
Codice-Code 00 7070

Classe energetica : vedi pag. 356

Energy class : see page 356



Installazione a terra
Floor mounting



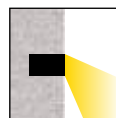
LED

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 power supply



IK 10



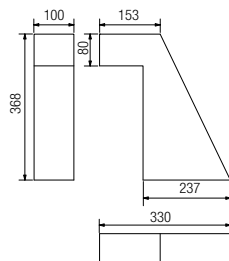
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

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



7070

7070.65X	LED	15W	2300 lm	4000 K
7070.66X	LED	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  Antracite
Anthracite

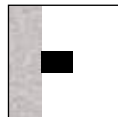
X=4  Silver

Diffusore - Diffuser

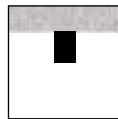
Codice-Code 00 7050
per/for MINI

Codice-Code 00 7060
per/for BIG

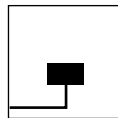
Classe energetica : vedi pag. 356
Energy class : see page 356



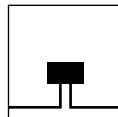
Installazione a parete
Wall mounting



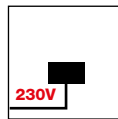
Installazione a soffitto
Ceiling mounting



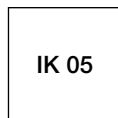
BLOCK MINI
Entrata singola cavi di alimentazione
Single power supply cables input



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



IK 05

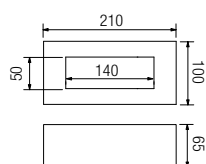


L'apparecchio BLOCK può essere installato sia orizzontale sia verticale

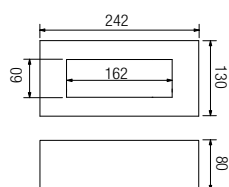
BLOCK luminaire can be installed both horizontal and vertical

**7050** MINI

7050.55X	LED	9W	1240 lm	4000 K
7050.56X	LED	9W	1160 lm	3000 K

**7060** BIG

7060.55X	LED	13W	1790 lm	4000 K
7060.56X	LED	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

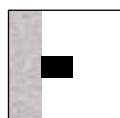
X=4  Silver

Diffusore - Diffuser

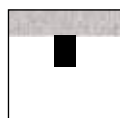
Codice-Code 00 7010
per/for MINI

Codice-Code 00 7020
per/for BIG

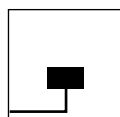
Classe energetica : vedi pag. 356
Energy class : see page 356



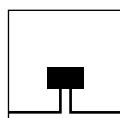
Installazione a parete
Wall mounting



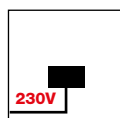
Installazione a soffitto
Ceiling mounting



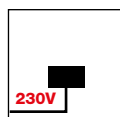
MEG MINI
Entrata singola cavi di alimentazione
Single power supply cables input



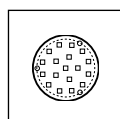
MEG BIG
Doppia entrata cavi di alimentazione
Double power supply cables input



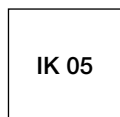
LED ART 7010
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



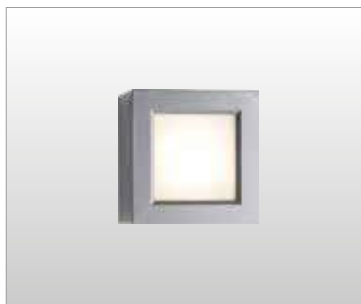
LED ART 7020
L'apparecchio è fornito completo di
alimentatore elettronico 220/240V 50/60Hz
posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz
built-in power supply



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

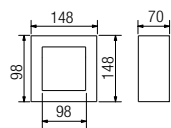


IK 05



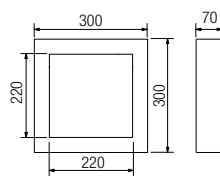
7010 MINI

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

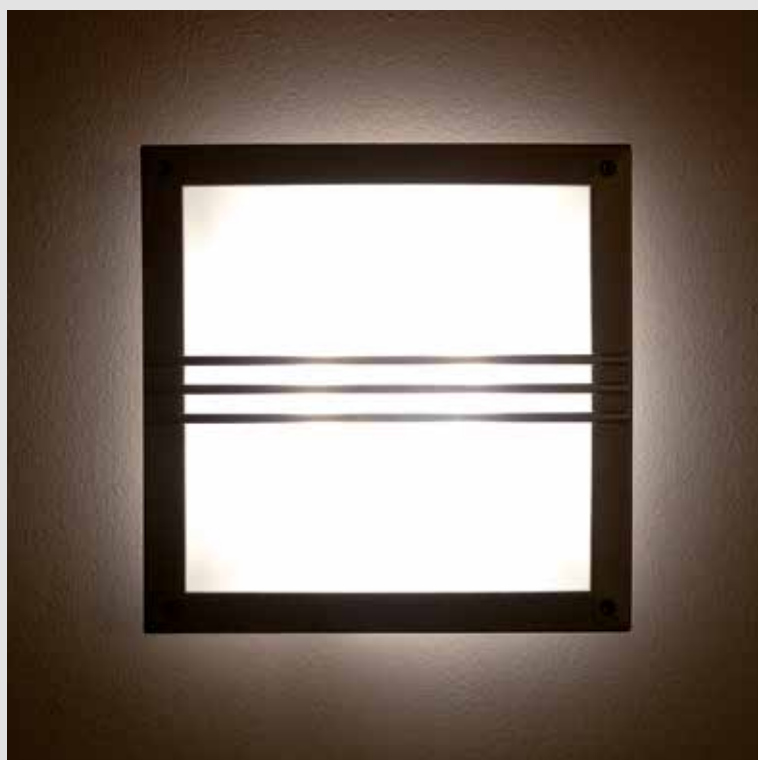


7020 BIG

7020.25X	LED	20W		2350 lm	4000 K
7020.26X	LED	20W		2350 lm	3000 K



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





MAYA



ZERO

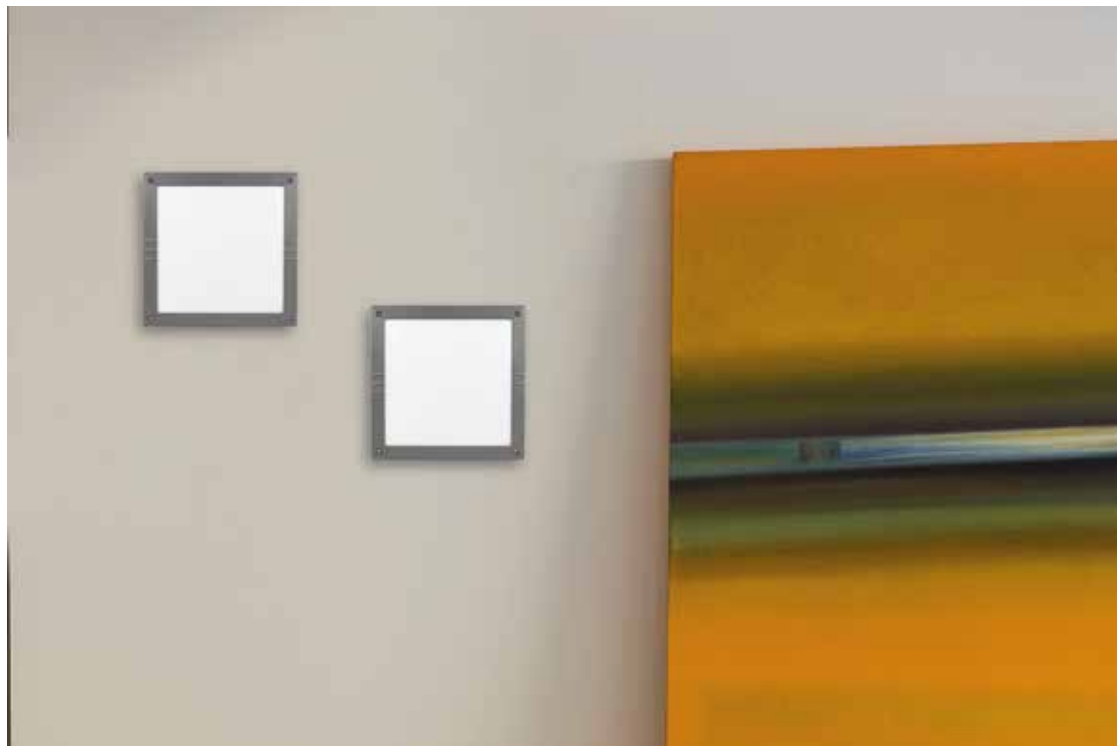
MAYA

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

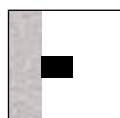
X=9  Antracite
Anthracite

X=4  Silver

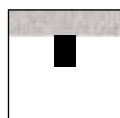
Diffusore - Diffuser

Codice-Code 08 4024

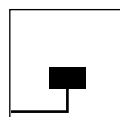
Classe energetica : vedi pag. 356
Energy class : see page 356



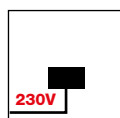
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



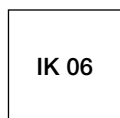
Entrata singola cavi di alimentazione
Single power supply cables input



LED

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

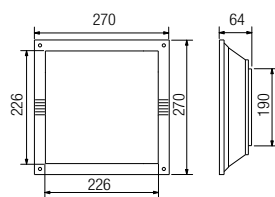
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.





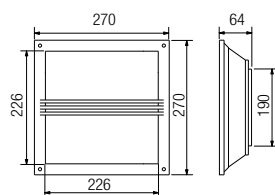
4024

4024.25X	LED	19,5W	2510 lm	4000 K
4024.26X	LED	19,5W	2350 lm	3000 K



4025

4025.25X	LED	19,5W	2510 lm	4000 K
4025.26X	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

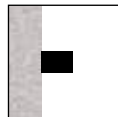
X=9  Antracite
Anthracite

X=4  Silver

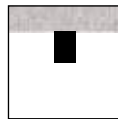
Diffusore - Diffuser

Codice-Code 08 3024

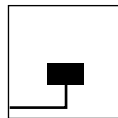
Classe energetica : vedi pag. 356
Energy class : see page 356



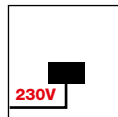
Installazione a parete
Wall mounting



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



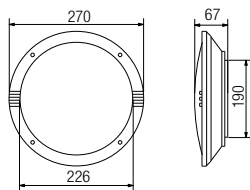
IK 06





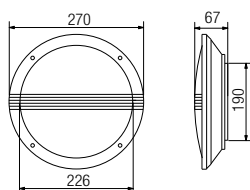
3024

3024.45X	LED	19,5W	2510 lm	4000 K
3024.46X	LED	19,5W	2350 lm	3000 K



3025

3025.45X	LED	19,5W	2510 lm	4000 K
3025.46X	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

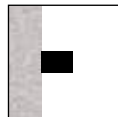
X=4  Silver

Diffusore - Diffuser

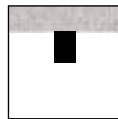
Codice-Code 00 1300

Classe energetica : vedi pag. 356

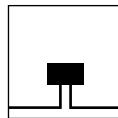
Energy class : see page 356



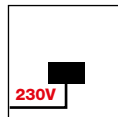
Installazione a parete
Wall mounting



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 alimentatore.
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



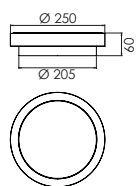
IK 05





1310

1310.66X	LED	12,9W	1500 lm	4000 K
1310.67X	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 o 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 and/or indoor luminaire constructed of:

- Painted die-cast aluminium structure
- Glass or polycarbonate 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

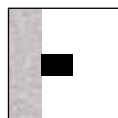
vetro / glass

Codice-Code 08 1000

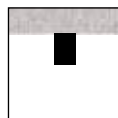
policarbonato / polycarbonate

Classe energetica : vedi pag. 356

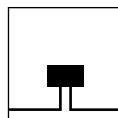
Energy class : see page 356



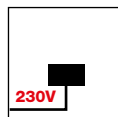
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



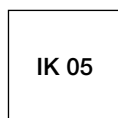
Doppia entrata cavi di alimentazione
Double power supply cables input



LED

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

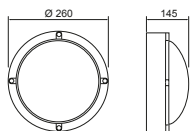
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply



IK 05

**3026**

3026.66X	LED	17W	2500 lm	4000 K
3026.67X	LED	17W	2500 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
- 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
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders

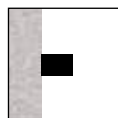


Colori - Colours

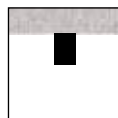
- X=9  Antracite
Anthracite
- X=4  Silver

Diffusore - Diffuser
Codice-Code 00 1400

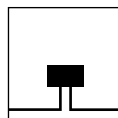
Classe energetica : vedi pag. 356
Energy class : see page 356



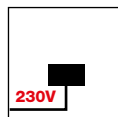
Installazione a parete
Wall mounting



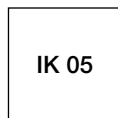
Installazione a soffitto
Ceiling mounting



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



IK 05



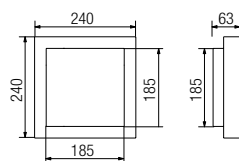


1405

Copertura in alluminio pressofuso

Die-cast aluminium cover

1405.25X	LED	12,9W	1500lm	4000 K
1405.26X	LED	12,9W	1500lm	3000 K

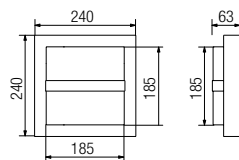


1408

Copertura in alluminio pressofuso

Die-cast aluminium cover

1408.25X	LED	12,9W	1500lm	4000 K
1408.26X	LED	12,9W	1500lm	3000 K

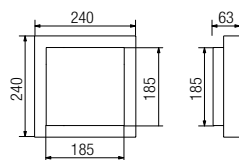


1400

Copertura in acciaio inox AISI 316

Stainless steel AISI 316 cover

1400.250	LED	12,9W	1500lm	4000 K
1400.260	LED	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
- 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
- Silicon gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Colori - Colours

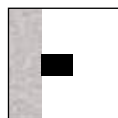
X=9  Antracite
Anthracite

X=4  Silver

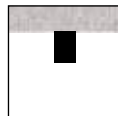
Diffusore - Diffuser

Codice-Code 00 1300

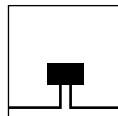
Classe energetica : vedi pag. 356
Energy class : see page 356



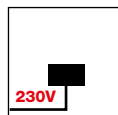
Installazione a parete
Wall mounting



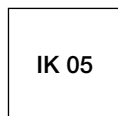
Installazione a soffitto
Ceiling mounting



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



IK 05

DALI Su richiesta
On request

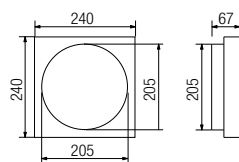


1305

Copertura in alluminio pressofuso

Die-cast aluminium cover

1305.45X	LED	12,9W	1500 lm	4000 K
1305.46X	LED	12,9W	1500 lm	3000 K

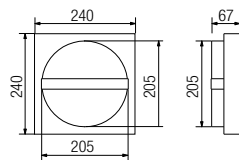


1308

Copertura in alluminio pressofuso

Die-cast aluminium cover

1308.45X	LED	12,9W	1500 lm	4000 K
1308.46X	LED	12,9W	1500 lm	3000 K







NORA

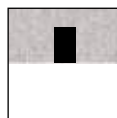
NORA

Apparecchio da incasso a soffitto costituito da:

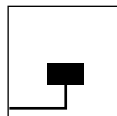
- Dissipatore e anello in alluminio pressofuso verniciato
- Vetro di sicurezza trasparente
- Lente 24°-38° per cod. 1210-1211
- Riflettore in alluminio satinato ad alta resa luminosa per cod. 1810-1811-1812
- Sistema di fissaggio a molle
- Viti di chiusura in acciaio inox
- Verniciatura in polveri poliesteri ad elevata resistenza ai raggi ultravioletti e alla corrosione

Recessed ceiling luminaire constructed of:

- Painted die-cast aluminium ring and heat sink
- Transparent safety glass
- Lens 24°-38° for cod. 1210-1211
- Satin-matt faceted aluminium reflector with high luminous efficiency for od. 1810-1811-1812
- Spring fastening system
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



Incasso a soffitto
Recessed ceiling version



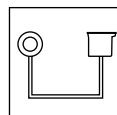
Entrata singola cavi di alimentazione
Single power supply cables input

Colori - Colours

X=2 Bianco
White

X=3 Nero
Black

X=4 Silver



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

Diffusore - Diffuser

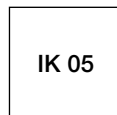
Codice-Code 00 1210

Codice-Code 00 1211

Codice-Code 00 1810

Codice-Code 00 1811

Codice-Code 00 1812



Classe energetica : vedi pag. 356

Energy class : see page 356

DRIVER
IP65
Su richiesta
On request

DALI
Su richiesta
On request



1211 Ø 100
1210 Ø 125

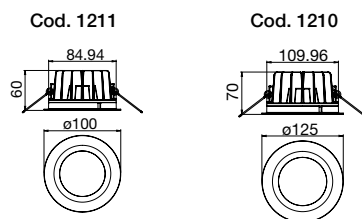
L'apparecchio è fornito di lente.
Disponibile in due ottiche a 24°, 38°.

The luminaire is provided with lens.
Available in two optics 24°, 38°.

• 1211.20.24X	LED COB	9W	1460 lm	4000 K	24°
• 1211.21.24X	LED COB	9W	1400 lm	3000 K	24°
• 1211.20.38X	LED COB	9W	1460 lm	4000 K	38°
• 1211.21.38X	LED COB	9W	1400 lm	3000 K	38°

• 1210.20.24X	LED COB	11W	1890 lm	4000 K	24°
• 1210.21.24X	LED COB	11W	1820 lm	3000 K	24°
• 1210.20.38X	LED COB	11W	1890 lm	4000 K	38°
• 1210.21.38X	LED COB	11W	1820 lm	3000 K	38°

• Con driver remoto IP20 fornito / With IP20 remote driver



1810 Ø 140
1811 Ø 180
1812 Ø 230

L'apparecchio è fornito di riflettore in alluminio.

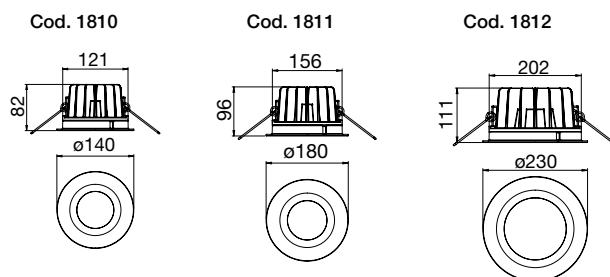
The luminaire is provided with aluminium reflector.

• 1810.19X	LED COB	18W	2805 lm	4000 K	50°
• 1810.17X	LED COB	18W	2715 lm	3000 K	50°

• 1811.19X	LED COB	24W	4100 lm	4000 K	70°
• 1811.17X	LED COB	24W	3970 lm	3000 K	70°

• 1812.19X	LED COB	37W	5840 lm	4000 K	90°
• 1812.17X	LED COB	37W	5650 lm	3000 K	90°

• Con driver remoto IP20 fornito / With IP20 remote driver







SLIDE



SLASH

SLASH STELO



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



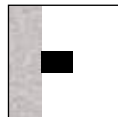
Colori - Colours

- X=4  Silver
- X=9  Anthracite

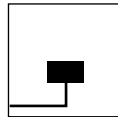
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

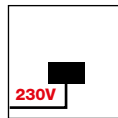
Classe energetica : vedi pag. 356
Energy class : see page 356



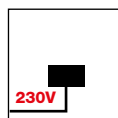
SLIDE
Installazione a parete
Wall mounting



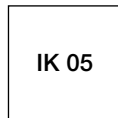
Entrata singola cavi di alimentazione
Single power supply cables input



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



LED - Cod. 6028
L'apparecchio è fornito completo di alimentatore elettronico posizionato all'interno dell'apparecchio.
The luminaire is supplied with built-in power supply.

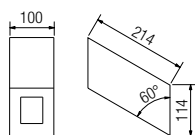


IK 05



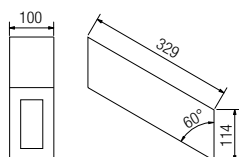
6026 MINI

6026.55X	LED	13W	1790 lm	4000 K
6026.56X	LED	13W	1790 lm	3000 K



6028 BIG

6028.25X	LED	16W	1500 lm	4000 K
6028.26X	LED	16W	1350 lm	3000 K



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

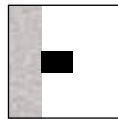
X=4  Silver

Le lampadine vengono fornite solo su richiesta

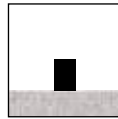
Bulbs supplied only on request

Classe energetica : vedi pag. 356

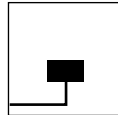
Energy class : see page 356



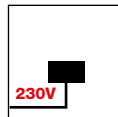
SLASH
Installazione a parete
Wall mounting



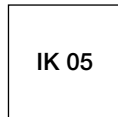
SLASH STELO
Installazione a terra
Floor mounting



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

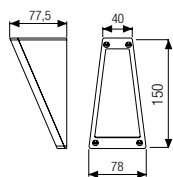


IK 05



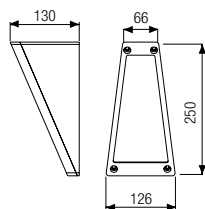
6024 MINI

6024.66X	LED	4W	420 lm	4000 K
6024.67X	LED	4W	400 lm	3000 K



6020 BIG

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

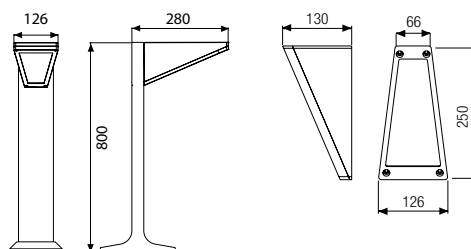


SLASH STELO



6021 BIG

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



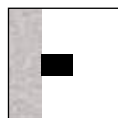
Colori - Colours

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

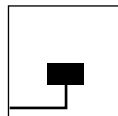
Diffusore - Diffuser
Codice-Code 08 4040
Codice-Code 08 6060

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

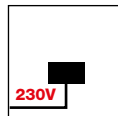
Classe energetica : vedi pag. 356
Energy class : see page 356



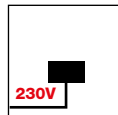
Installazione a parete
Wall mounting



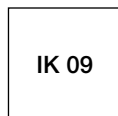
Entrata singola cavi di alimentazione
Single power supply cables input



LED - Cod. 4040
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



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



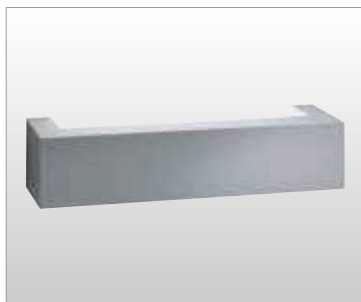
IK 09



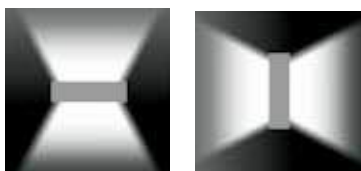
L'apparecchio BELT può essere installato sia orizzontale sia verticale

BELT can be installed both horizontal and vertical




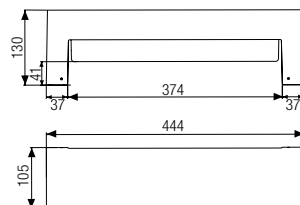


4040




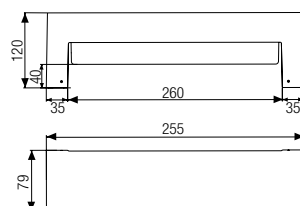
BELT BIG

4040.99X		TC-L	24W	2G11
Con reattore elettronico / With electronic ballast				
4040.66X	LED		17W	2200 lm 4000 K
4040.67X	LED		17W	2200 lm 3000 K

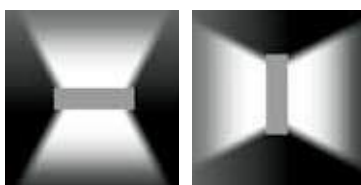


BELT MINI

6060.92X		TC-DE	10W	G24 q-1
Con reattore elettronico / With electronic ballast				
6060.55X	LED		9W	1240 lm 4000 K
6060.56X	LED		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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 6061

00 6063

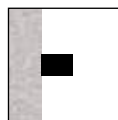
00 6065

Le lampadine vengono fornite solo su richiesta

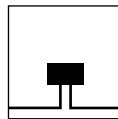
Bulbs supplied only on request

Classe energetica : vedi pag. 356

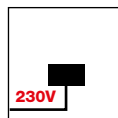
Energy class : see page 356



Installazione a parete
Wall mounting



Doppia entrata cavi di alimentazione
Double power supply cables input



LED

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

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



IK 07



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


LINE 510 luminaire can be installed both horizontal and vertical






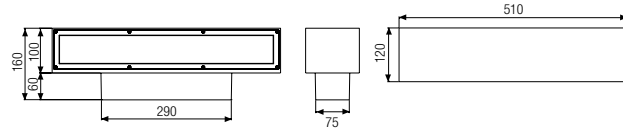
6061 - 6062 LINE 510

Monodirezionale - Mono direction light

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


Bidirezionale - Double direction light

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




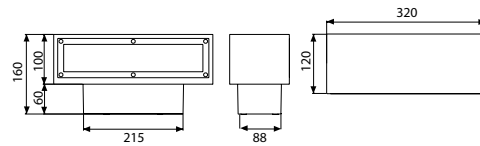
6063 - 6064 LINE 320

Monodirezionale - Mono direction light

6063.95X  TC-D 2x26W G24 d-3
6063.66X LED 13W 1700 lm 4000 K
6063.67X LED 13W 1700 lm 3000 K


Bidirezionale - Double direction light

6064.95X  TC-D 2x26W G24 d-3
6064.66X LED 2x13W 2x1700 lm 4000 K
6064.67X LED 2x13W 2x1700 lm 3000 K




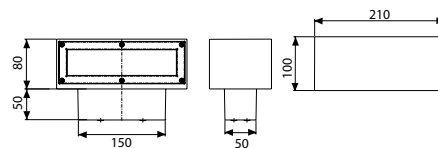
6065 - 6066 LINE 210

Monodirezionale - Mono direction light

6065.95X  TC-D 26W G24 d-3
6065.66X LED 10W 1400 lm 4000 K
6065.67X LED 10W 1400 lm 3000 K

Bidirezionale - Double direction light

6066.95X  TC-D 26W G24 d-3
6066.66X LED 2x10W 2x1400 lm 4000 K
6066.67X LED 2x10W 2x1400 lm 3000 K





Rica Seiljet Hotel - MOLDE - Norge

TECNICA RAZIONALE E NOTE DI COLORE

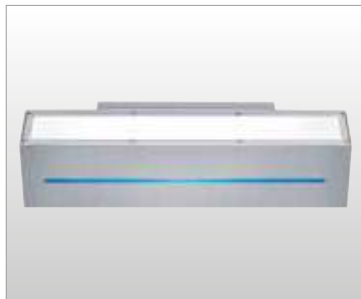
Nella Blue Line una linea retta attraversa tutta la lampada con un effetto di luce elegante e raffinato.

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

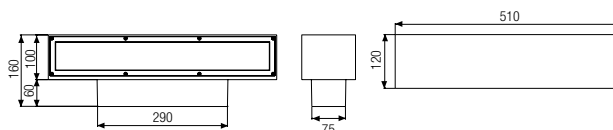


Monodirezionale - Mono direction light

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

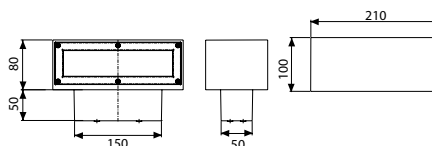


Monodirezionale - Mono direction light

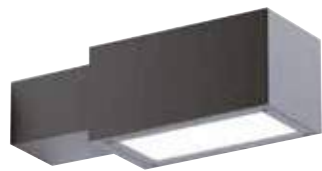
6075.95X  TC-D 26W G24 d-3

Bidirezionale - Double direction light

6076.95X  TC-D 26W G24 d-3







SHARP



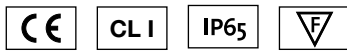
SHARP

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

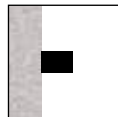
X=9  Antracite
Anthracite

X=4  Silver

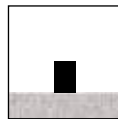
Diffusore - Diffuser

Codice-Code 00 7021

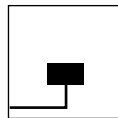
Classe energetica : vedi pag. 356
Energy class : see page 356



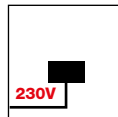
7021 - 7022
Installazione a parete
Wall mounting



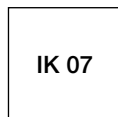
7024 - 7025
Installazione a terra
Floor mounting



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



IK 07





7021 - 7022

Installazione a parete

Wall mounting



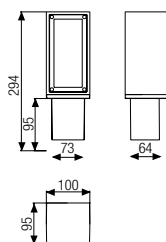
Monodirezionale
Mono-directional

7021.66X	LED	13W	1790 lm	4000 K
7021.67X	LED	13W	1790 lm	3000 K



Bidirezionale
Double-directional

7022.66X	LED	2X9W	2X1240 lm	4000 K
7022.67X	LED	2X9W	2X1160 lm	3000 K



7024 - 7025

Installazione a terra

Floor mounting



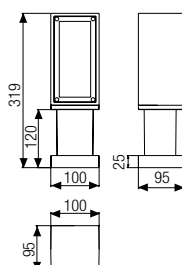
Monodirezionale
Mono-directional

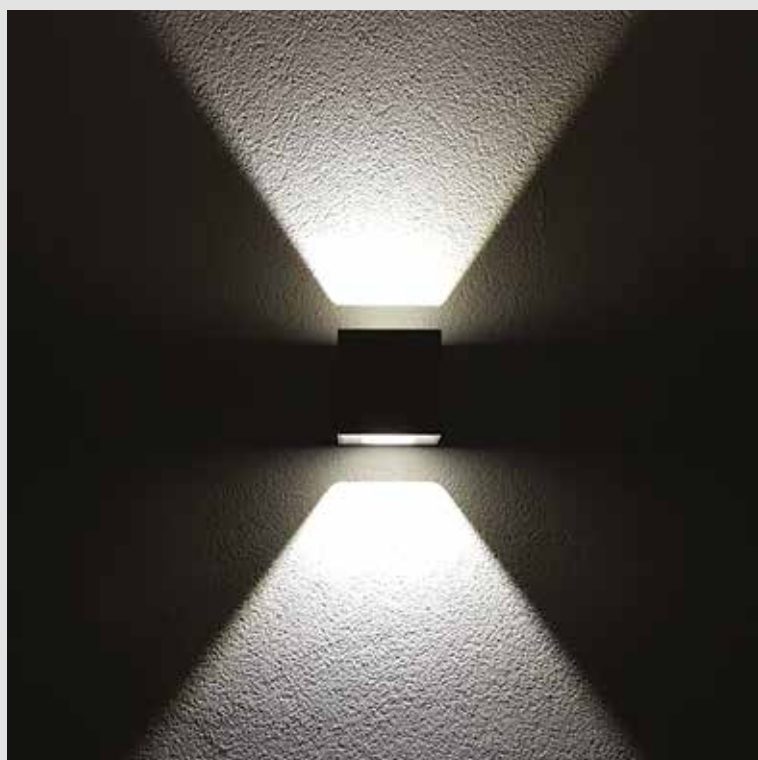
7025.66X	LED	13W	1790 lm	4000 K
7025.67X	LED	13W	1790 lm	3000 K



Bidirezionale
Double-directional

7024.66X	LED	2X9W	2X1240 lm	4000 K
7024.67X	LED	2X9W	2X1160 lm	3000 K





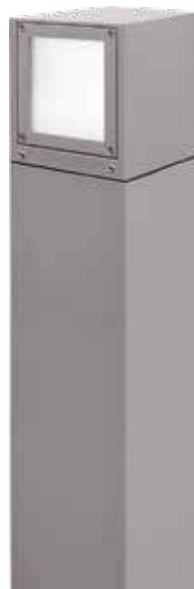


DM 3



DM 4

DM 4 STELO



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 gaskets
- Stainless steel screws
- Painting using high resistance to UV and corrosion polyester powders



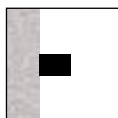
DM 3 STELO

Apparecchio da giardino per esterni costituito da:

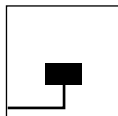
- Palo in alluminio estruso verniciato
- Corpo superiore in alluminio pressofuso verniciato

Garden post luminaire constructed of:

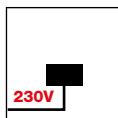
- Painted extruded aluminium post
- Painted die-cast aluminium head



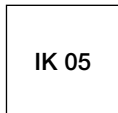
Installazione a parete
Wall mounting



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



Colori - Colours

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

Diffusore - Diffuser

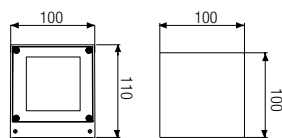
Codice-Code 00 4031
vetro / glass

Codice-Code 04 4033
lente rettangolare / rectangular lens

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

Bulbs supplied only on request except for GU10 LED version

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

4031.66X	LED	4W	420 lm	4000 K
4031.67X	LED	4W	400 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	2x4W	2x420 lm 4000 K
4032.67X	LED	2x4W	2x400 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	2x4W	2x420 lm 4000 K
4033.67X	LED	2x4W	2x400 lm 3000 K

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



4036 H 500

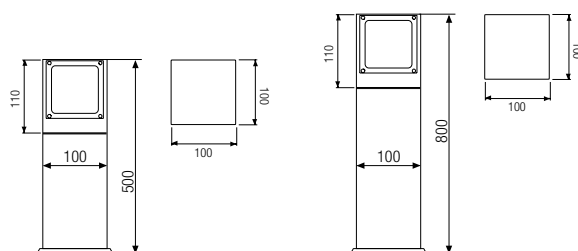
4038 H 800

Bidirezionale con due fasci luminosi

Double direction light with two light beams

4036.55X	LED	2x4W	2x420 lm	4000 K
4036.56X	LED	2x4W	2x400 lm	3000 K

4038.55X	LED	2x4W	2x420 lm	4000 K
4038.56X	LED	2x4W	2x400 lm	3000 K



4036 H 500

4038 H 800

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 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

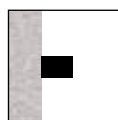
Codice-Code 00 3031
00 3034

Codice-Code 04 3033
lente rettangolare / rectangular lens

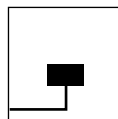
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

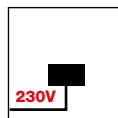
Classe energetica : vedi pag. 356
Energy class : see page 356



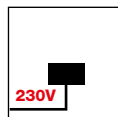
Installazione a parete
Wall mounting



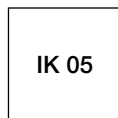
Entrata singola cavi di alimentazione
Single power supply cables input



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



LED - Cod. 3031 - 3032 - 3033
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 power supply.



IK 05

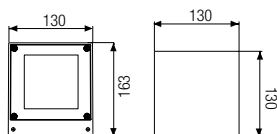


Per / For cod. 3034
ACCESSORIO: cod. PT74
Questo accessorio serve per chiudere una o più uscite di luce secondo le esigenze di installazione

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



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

3031.83X	TC-T	26W	GX24 d-3	
3031.66X	LED	8W	1400 lm	4000 K
3031.67X	LED	8W	1400 lm	3000 K



3032

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

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

3032.83X	TC-T	26W	GX24 d-3	
3032.66X	LED	2x8W	2x1400 lm	4000 K
3032.67X	LED	2x8W	2x1400 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

3033.66X	LED	2x8W	2x1400 lm	4000 K
3033.67X	LED	2x8W	2x1400 lm	3000 K



3034

4 fasci luminosi

4 light beams

3034.00X	A60	60W	E27	
3034.83X	TC-T	26W	GX24 d-3	
3034.55X	LED	17,6W	2270 lm	4000 K
3034.56X	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 poliesteri 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



Residence Francavilla al mare



Colori - Colours

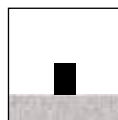
- X=2 Bianco / White
- X=9 Antracite / Anthracite
- X=4 Silver

Diffusore - Diffuser

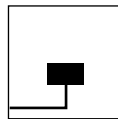
Codice-Code 00 3034
vetro / glass

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

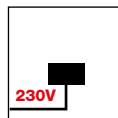
Classe energetica : vedi pag. 356
Energy class : see page 356



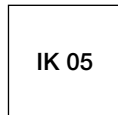
Installazione a terra
Floor mounting



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



IK 05

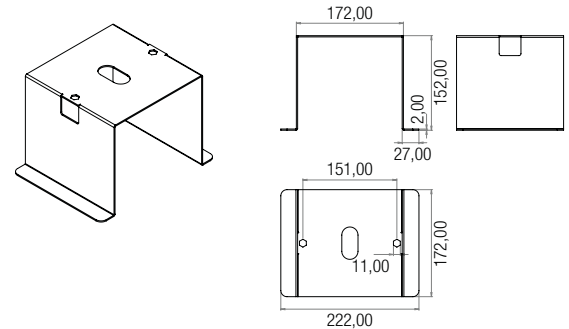


ACCESSORIO / ACCESSORY : art. PT74
Questo accessorio serve per chiudere una o più uscite di luce secondo le esigenze di installazione

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

OPTIONAL Cod. TR 3038

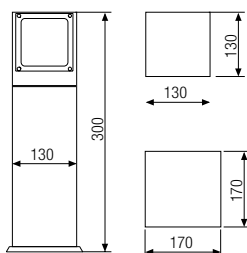
Flangia: accessorio per palo.
Flange: accessory for post.





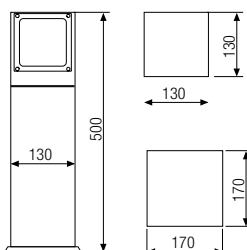
3035 H 300

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



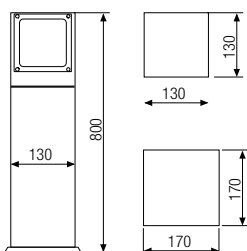
3036 H 500

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



3038 H 800

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







BOX



DIXIE

DIXIE STELO



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

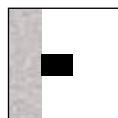
Codice-Code 00 6041
vetro / glass

Codice-Code 04 6045
lente / lens

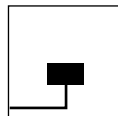
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

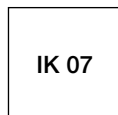
Classe energetica : vedi pag. 356
Energy class : see page 356

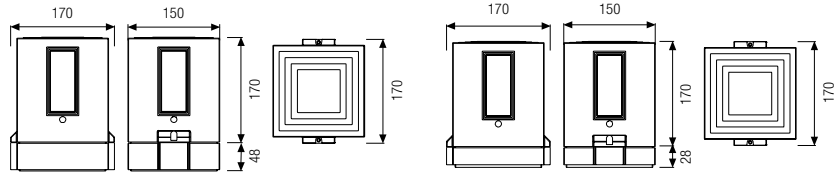


Installazione a parete
Wall mounting



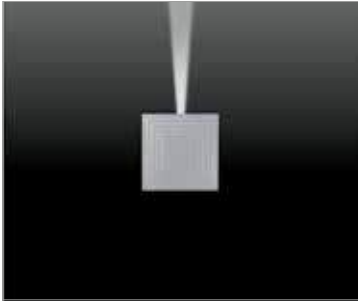
Entrata singola cavi di alimentazione
Single power supply cables input





 HIT 35W G12



 QT32 100W E27

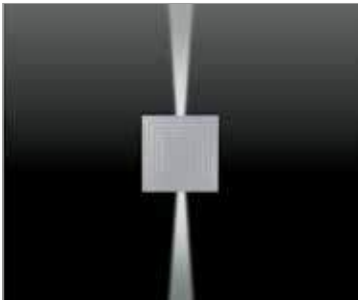


6045

Monodirezionale con 1 lente fascio stretto

Mono direction light with 1 narrow light beam lens

6045.10X		QT32	100W	E27
6045.35X		HIT	35W	G12



6046

Bidirezionale con 2 lenti fascio stretto

Double direction light with 2 narrow light beams lenses

6046.10X		QT32	100W	E27
6046.35X		HIT	35W	G12



6048

4 lenti fascio stretto

4 narrow light beam lenses

6048.10X		QT32	100W	E27
6048.35X		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

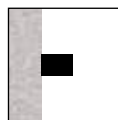
Diffusore - Diffuser

Codice-Code 00 7071
vetro / glass

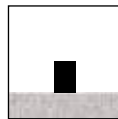
Su richiesta disponibile anche con diffusore in policarbonato
Available also with polycarbonate diffuser on request

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

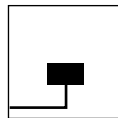
Classe energetica : vedi pag. 356
Energy class : see page 356



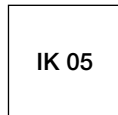
DIXIE
Installazione a parete
Wall mounting



DIXIE STELO
Installazione a terra
Floor mounting



Entrata singola cavi di alimentazione
Single power supply cables input

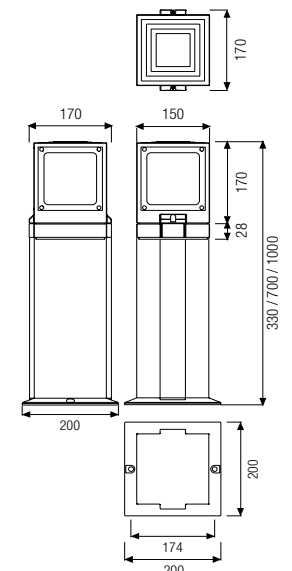
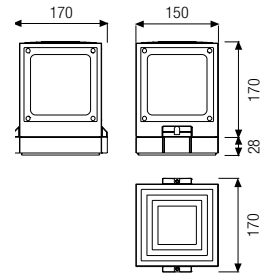


Diffusore vetro
Glass diffuser



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

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

2 aperture 2 openings

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

4 aperture 4 openings

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

Installazione a terra

Floor mounting



7077 H 330

7076 H 700

7078 H 1000



4 aperture 4 openings

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

4 aperture 4 openings

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

4 aperture 4 openings

7078.00X		A60	100W	E27
7078.83X		TC-T	26W	GX24 d-3
7078.35X		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

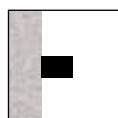
lente / lens

Le lampadine vengono fornite solo su richiesta

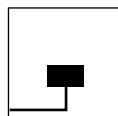
Bulbs supplied only on request

Classe energetica : vedi pag. 356

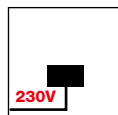
Energy class : see page 356



Installazione a parete
Wall mounting



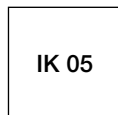
Entrata singola cavi di alimentazione
Single power supply cables input



LED

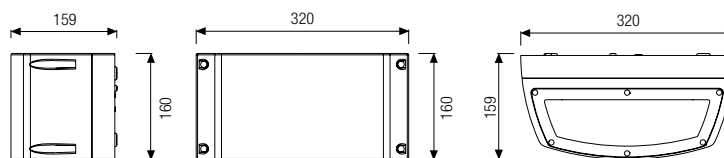
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.

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






IK 05





8081




Monodirezionale
Mono direction light

8081.00X		A60	2x60W	E27
8081.95X		TC-D	2x26W	G24 d-3
8081.78X		HIT-DE	70W	Rx7s
8081.66X	LED		21,6W	2680 lm 4000 K
8081.67X	LED		21,6W	2440 lm 3000 K



8082


Bidirezionale
Double direction light

8082.00X		A60	2x60W	E27
8082.95X		TC-D	2x26W	G24 d-3
8082.78X		HIT-DE	70W	Rx7s
8082.66X	LED		2x21,6W	2x2680 lm 4000 K
8082.67X	LED		2x21,6W	2x2440 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

8083.77X		HIT	70W	G12
8083.66X	LED		1x21,6W	2680 lm 4000 K
	LED		1x10,8W	1340 lm 4000 K
8083.67X	LED		1x21,6W	2440 lm 3000 K
	LED		1x10,8W	1220 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

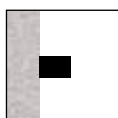
X=4  Silver

Diffusore - Diffuser

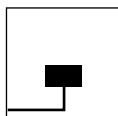
Codice-Code **00 8071**
vetro / glass

Codice-Code **04 8073**
lente / lens

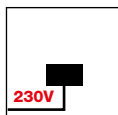
Classe energetica : vedi pag. 356
Energy class : see page 356



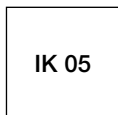
Installazione a parete
Wall mounting



Entrata singola cavi di alimentazione
Single power supply cables input

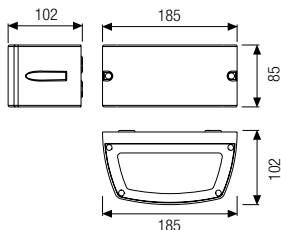


LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



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 $\pm 80^\circ$
 Mono direction light with one glass - $\pm 80^\circ$ light beam

8071.66X	LED	8W	800 lm	4000 K
8071.67X	LED	8W	760 lm	3000 K



8077

Monodirezionale con una lente $\pm 10^\circ$
 Mono direction light with 1 lens $\pm 10^\circ$

8077.66X	LED	8W	800 lm	4000 K
8077.67X	LED	8W	760 lm	3000 K



8072

Bidirezionale con due vetri - Fasci luminosi $\pm 80^\circ$
 Double direction light with two glasses - $\pm 80^\circ$ light beams

8072.66X	LED	2x8W	2x800 lm	4000 K
8072.67X	LED	2x8W	2x760 lm	3000 K



8074

Bidirezionale con 2 lenti $\pm 10^\circ$
 Double direction light with 2 lenses $\pm 10^\circ$

8074.66X	LED	2x8W	2x800 lm	4000 K
8074.67X	LED	2x8W	2x760 lm	3000 K



8073

Bidirezionale con una lente $\pm 10^\circ$ e un vetro fascio luminoso $\pm 80^\circ$
 Double direction light with 1 lens $\pm 10^\circ$ and 1 glass $\pm 80^\circ$ light beam

8073.66X	LED	2x8W	2x800 lm	4000 K
8073.67X	LED	2x8W	2x760 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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

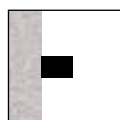
Codice-Code 00 8021
vetro / glass

Codice-Code 04 8022
lente tonda / round lens

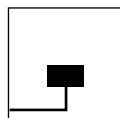
Codice-Code 04 8023
lente rettangolare / rectangular lens

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

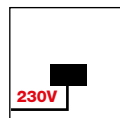
Classe energetica : vedi pag. 356
Energy class : see page 356



Installazione a parete
Wall mounting



Entrata singola cavi di alimentazione
Single power supply cables input

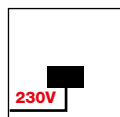


Cod. 8020-8021

LED

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

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

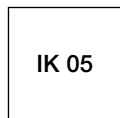


Cod. 8023

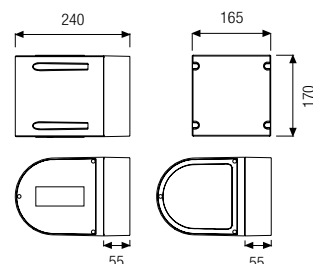
LED

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

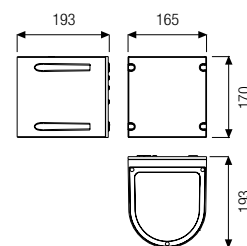
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



IK 05



HIT 35W G12



A60 100W E27

TC-T 26W GX24 d-3

LED



8020

Bidirezionale

Double direction light

8020.55X	LED	2x9W	2x1240 lm	4000 K
8020.56X	LED	2x9W	2x1160 lm	3000 K



8021

Monodirezionale

Mono direction light

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



8022

Bidirezionale con una lente e un vetro

Double direction light with 1 lens and 1 glass

8022.00X		A60	100W	E27
8022.83X		TC-T	26W	GX24 d-3
8022.35X		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

8023.35X		HIT	35W	G12
8023.55X	LED	2x8W	2x1400 lm	4000 K
8023.56X	LED	2x8W	2x1400 lm	3000 K



8024

Bidirezionale con 2 lenti

Double direction light with 2 lenses

8024.35X		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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 8091

vetro / glass

Codice-Code 04 8093

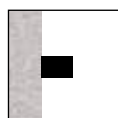
lente rettangolare / rectangular lens

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

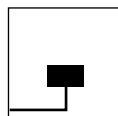
Bulbs supplied only on request except for GU10 LED version

Classe energetica : vedi pag. 356

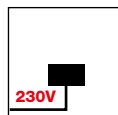
Energy class : see page 356



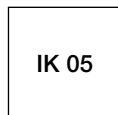
Installazione a parete
Wall mounting



Entrata singola cavi di alimentazione
Single power supply cables input

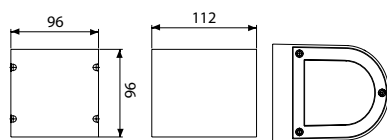


LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



IK 05





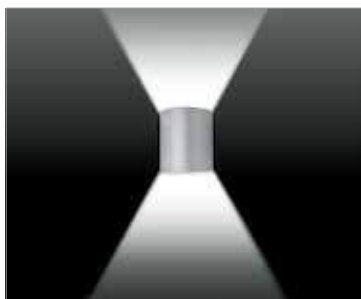
AMOS MINI su richiesta è disponibile anche con fascio luminoso 40°.
 AMOS MINI available also with 40° light beam on request.



8091

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

8091.66X	LED	4W	420 lm	4000 K
8091.67X	LED	4W	400 lm	3000 K
• 8091.05X	 LED GU10	6W	425 lm	4000 K
• 8091.06X	 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

8092.14X	 QT14	60W	G9	
8092.66X	LED	2x4W	2x420 lm	4000 K
8092.67X	LED	2x4W	2x400 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

8093.14X	 QT14	60W	G9	
8093.66X	LED	2x4W	2x420 lm	4000 K
8093.67X	LED	2x4W	2x400 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

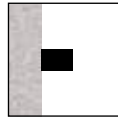
Diffusore - Diffuser

Codice-Code 00 9070

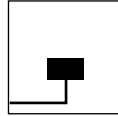
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

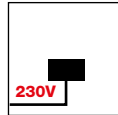
Classe energetica : vedi pag. 356
Energy class : see page 356



Installazione a parete
Wall mounting



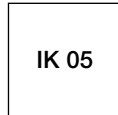
Entrata singola cavi di alimentazione
Single power supply cables input



LED

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

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



IK 05

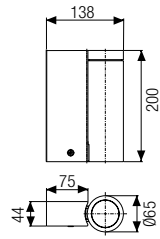
APPARECCHIO ORIENTABILE DA 0° A 90°
ADJUSTABLE FROM 0° TO 90°



9070



9070.15X	 Q PAR16	50W	GU10		
9070.66X	LED	6,5W	725 lm	4000 K	16°
9070.67X	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=9  Antracite
Anthracite

X=4  Silver

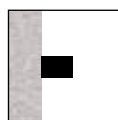
Diffusore - Diffuser

Codice-Code 00 9061
00 9071

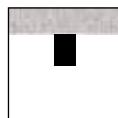
Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED e PAR 30 LED

Bulbs supplied only on request except for GU10 LED and PAR 30 LED version

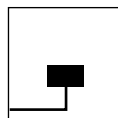
Classe energetica : vedi pag. 356
Energy class : see page 356



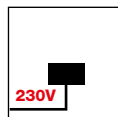
Installazione a parete
Wall mounting



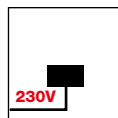
Cod. 9067 - 9077
Installazione a soffitto
Ceiling mounting



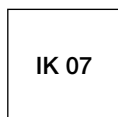
Entrata singola cavi di alimentazione
Single power supply cables input



LED BLITZ Ø93 e
BLITZ Ø130 Cod. 9061 - 9064 - 9067
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply 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 power supply



IK 07





9075 - 9076 Ø 93



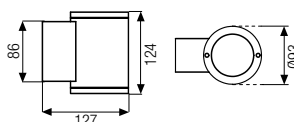
Monodirezionale
Mono direction light

9075.15X		Q PAR16	50W	GU10	
9075.66X		LED	4W	505 lm	4000 K
9075.67X		LED	4W	420 lm	3000 K
• 9075.05X		LED GU10	6W	425 lm	4000 K
• 9075.06X		LED GU10	6W	425 lm	3000 K



Bidirezionale
Double direction light

9076.14X		QT14	60W	G9	
9076.66X		LED	2x4W	2x505 lm	4000 K
9076.67X		LED	2x4W	2x420 lm	3000 K



9071 - 9072 Ø 93



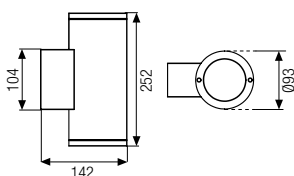
Monodirezionale
Mono direction light

9071.15X		Q PAR16	50W	GU10	
9071.66X		LED	4W	505 lm	4000 K
9071.67X		LED	4W	420 lm	3000 K
• 9071.05X		LED GU10	6W	425 lm	4000 K
• 9071.06X		LED GU10	6W	425 lm	3000 K



Bidirezionale
Double direction light

9072.15X		Q PAR16	2x50W	GU10	
9072.66X		LED	2x4W	2x505 lm	4000K
9072.67X		LED	2x4W	2x420 lm	3000K
• 9072.05X		LED GU10	2x6W	2x425 lm	4000K
• 9072.06X		LED GU10	2x6W	2x425 lm	3000K

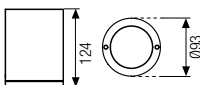


9077 Ø 93
a soffitto/ceiling mounting



Monodirezionale
Mono direction light

9077.15X		Q PAR16	50W	GU10	
9077.66X		LED	4W	505 lm	4000 K
9077.67X		LED	4W	420 lm	3000 K
• 9077.05X		LED GU10	6W	425 lm	4000 K
• 9077.06X		LED GU10	6W	425 lm	3000 K



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

BLITZ Ø130


BLITZ Ø130

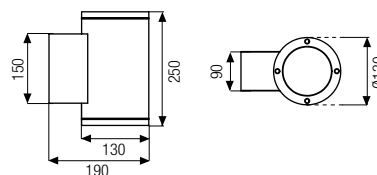


9061 Ø 130



Monodirezionale
Mono direction light


● **9061.06X**  E27 PAR30 LED 10W 940 lm 3000 K 25°

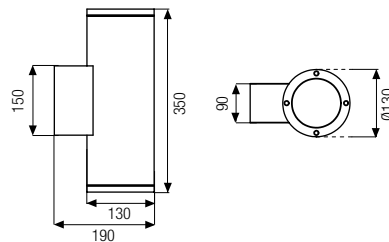


9062 Ø 130



Bidirezionale
Double direction light


● **9062.06X**  E27 PAR30 LED 2x10W 2x940 lm 3000 K 25°

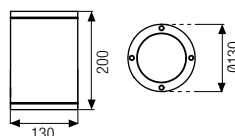


9067 Ø 130
a soffitto/ceiling mounting



Monodirezionale
Mono direction light

● **9067.06X**  E27 PAR30 LED 10W 940 lm 3000 K 25°
9067.45X LED 17,6W 2270 lm 4000 K
9067.46X LED 17,6W 2125 lm 3000 K



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

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.

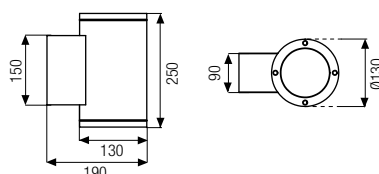


9068 Ø 130



Bidirezionale
Double direction light

9068.66.16X	LED COB	2x15,6W	2x2620 lm	4000 K	16°
9068.67.16X	LED COB	2x15,6W	2x2520 lm	3000 K	16°
9068.66.40X	LED COB	2x15,6W	2x2620 lm	4000 K	40°
9068.67.40X	LED COB	2x15,6W	2x2520 lm	3000 K	40°
9068.66.74X	LED COB	2x15,6W	2x2620 lm	4000 K	74°
9068.67.74X	LED COB	2x15,6W	2x2520 lm	3000 K	74°

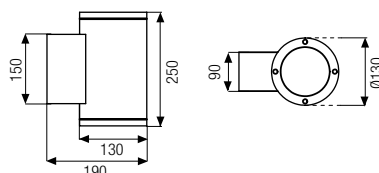


9069 Ø 130



Monodirezionale
Mono direction light

9069.66.16X	LED COB	15,6W	2620 lm	4000 K	16°
9069.67.16X	LED COB	15,6W	2520 lm	3000 K	16°
9069.66.40X	LED COB	15,6W	2620 lm	4000 K	40°
9069.67.40X	LED COB	15,6W	2520 lm	3000 K	40°
9069.66.74X	LED COB	15,6W	2620 lm	4000 K	74°
9069.67.74X	LED COB	15,6W	2520 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



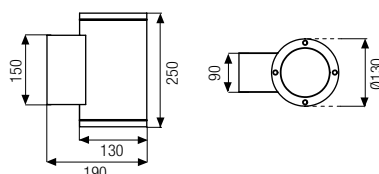
Bidirezionale
Double direction light

9064.45X	LED	2x17,6W	2x2270 lm	4000 K
9064.46X	LED	2x17,6W	2x2125 lm	3000 K



Monodirezionale
Mono direction light

9061.45X	LED	17,6W	2270 lm	4000 K
9061.46X	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=9 Antracite
Anthracite

X=4 Silver

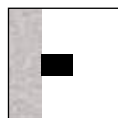
Diffusore - Diffuser

Codice-Code 00 9015
00 9025
00 9085
00 9095

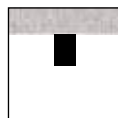
Le lampadine vengono fornite solo su richiesta ad eccezione della versione GU10 LED e PAR 30 LED

Bulbs supplied only on request except for GU10 LED and PAR 30 LED version

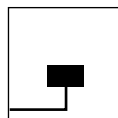
Classe energetica : vedi pag. 356
Energy class : see page 356



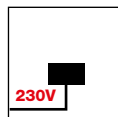
Installazione a parete
Wall mounting



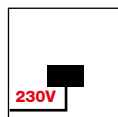
Cod. 9087 - 9097
Installazione a soffitto
Ceiling mounting



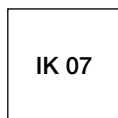
Entrata singola cavi di alimentazione
Single power supply cables input



LED BLITZ QUAD 80 - 100 - 150
 130 Cod. 9094 - 9095 - 9097
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply 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 power supply.



IK 07



9015 - 9016 \square 80

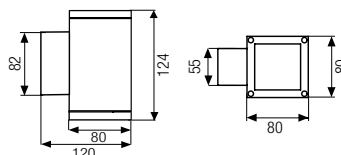


Monodirezionale - Mono direction light

9015.15X		Q PAR16	50W	GU10	
9015.66X		LED	4W	505 lm	4000 K
9015.67X		LED	4W	420 lm	3000 K
9015.05X		LED GU10	6W	425 lm	4000 K
9015.06X		LED GU10	6W	425 lm	3000 K

Bidirezionale - Double direction light

9016.14X		QT14 Halopin	60W	G9	
9016.66X		LED	2x4W	2x505 lm	4000 K
9016.67X		LED	2x4W	2x420 lm	3000 K



9017 - 9018 \square 80

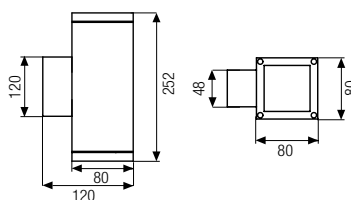


Monodirezionale - Mono direction light

9017.15X		Q PAR16	50W	GU10	
9017.66X		LED	4W	505 lm	4000 K
9017.67X		LED	4W	420 lm	3000 K

Bidirezionale - Double direction light

9018.15X		Q PAR16	2x50W	GU10	
9018.66X		LED	2x4W	2x505 lm	4000 K
9018.67X		LED	2x4W	2x420 lm	3000 K
9018.05X		LED GU10	2x6W	2x425 lm	4000 K
9018.06X		LED GU10	2x6W	2x425 lm	3000 K

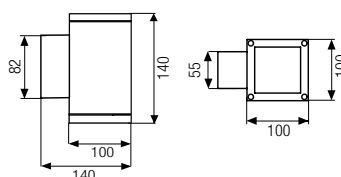


9085 \square 100



Monodirezionale - Mono direction light

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

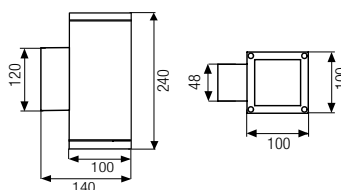


9088 \square 100



Bidirezionale - Double direction light

9088.15X		Q PAR16	2x50W	GU10	
9088.45X		LED	2x8,7W	2x1120 lm	4000 K
9088.46X		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.

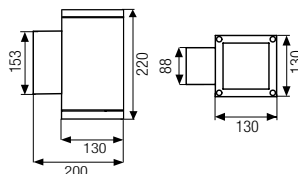


9098 \square 130



Bidirezionale - Double direction light

9098.66.16X	LED COB	2x15,6W	2x2620 lm	4000 K	16°
9098.67.16X	LED COB	2x15,6W	2x2520 lm	3000 K	16°
9098.66.40X	LED COB	2x15,6W	2x2620 lm	4000 K	40°
9098.67.40X	LED COB	2x15,6W	2x2520 lm	3000 K	40°
9098.66.74X	LED COB	2x15,6W	2x2620 lm	4000 K	74°
9098.67.74X	LED COB	2x15,6W	2x2520 lm	3000 K	74°

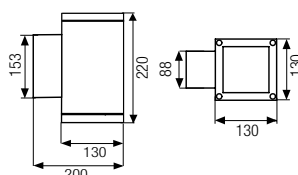


9099 \square 130



Monodirezionale - Mono direction light

9099.66.16X	LED COB	15,6W	2620 lm	4000 K	16°
9099.67.16X	LED COB	15,6W	2520 lm	3000 K	16°
9099.66.40X	LED COB	15,6W	2620 lm	4000 K	40°
9099.67.40X	LED COB	15,6W	2520 lm	3000 K	40°
9099.66.74X	LED COB	15,6W	2620 lm	4000 K	74°
9099.67.74X	LED COB	15,6W	2520 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



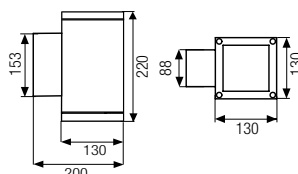
Bidirezionale - Double direction light

9094.45X	LED	2x17,6W	2x2270 lm	4000 K	
9094.46X	LED	2x17,6W	2x2125 lm	3000 K	



Monodirezionale - Mono direction light

9095.45X	LED	17,6W	2270 lm	4000 K	
9095.46X	LED	17,6W	2125 lm	3000 K	
9095.06X	E27	PAR30 LED 10W	940 lm	3000 K	25°



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

BLITZ QUAD A SOFFITTO

BLITZ QUAD A SOFFITTO

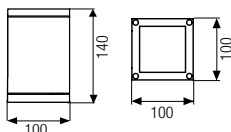


9087 \square 100
a soffitto/ceiling mounting



Monodirezionale - Mono direction light

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

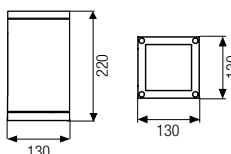


9097 \square 130
a soffitto/ceiling mounting



Monodirezionale - Mono direction light

9097.06X	E27	PAR30	LED 10W	940 lm	3000 K	25°
9097.45X	LED		17,6W	2270 lm	4000 K	
9097.46X	LED		17,6W	2125 lm	3000 K	



BLITZ QUAD \square 150

BLITZ QUAD \square 150



9024 - 9025 \square 150



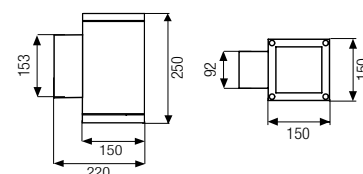
Monodirezionale - Mono direction light

9025.45X	LED	17,6W	2270 lm	4000 K
9025.46X	LED	17,6W	2125 lm	3000 K



Bidirezionale - Double direction light

9024.45X	LED	2X17,6W	2x2270 lm	4000 K
9024.46X	LED	2X17,6W	2x2125 lm	3000 K



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

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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 7012

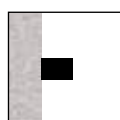
00 7014

00 7017

00 7027

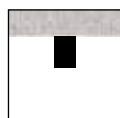
Classe energetica : vedi pag. 356

Energy class : see page 356



Installazione a parete

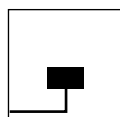
Wall mounting



Cod. 7017 - 7027

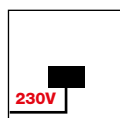
Installazione a soffitto

Ceiling mounting



Entrata singola cavi di alimentazione

Single power supply cables input



LED per/for cod. 7017-7027

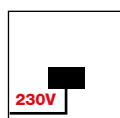
Led a tensione di rete 220/240V 50/60Hz.

Connessione diretta alla rete di alimentazione

senza necessità di alimentatore.

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

No power supply is required.



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

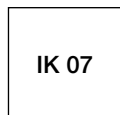
L'apparecchio è fornito completo di

alimentatore elettronico 220/240V 50/60Hz

posizionato all'interno dell'apparecchio.

The luminaire is supplied with a 220/240V 50/60Hz

built-in power supply.



IK 07





7011 - 7012 HALF 130



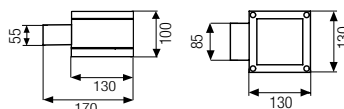
Monodirezionale - Mono direction light

7011.66X	LED	8W	1400 lm	4000 K
7011.67X	LED	8W	1400 lm	3000 K



Bidirezionale - Double direction light

7012.66X	LED	2x8W	2x1400 lm	4000 K
7012.67X	LED	2x8W	2x1400 lm	3000 K

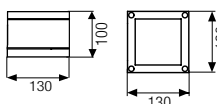


7017 HALF 130
a soffitto/ceiling mounting



Monodirezionale - Mono direction light

7017.45X	LED	8,7W	1120 lm	4000 K
7017.46X	LED	8,7W	1050 lm	3000 K



7013 - 7014 HALF 150



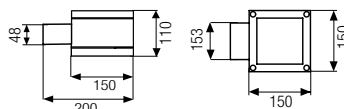
Monodirezionale - Mono direction light

7013.45X	LED	13W	1700 lm	4000 K
7013.46X	LED	13W	1700 lm	3000 K



Bidirezionale - Double direction light

7014.45X	LED	2x13W	2x1700 lm	4000 K
7014.46X	LED	2x13W	2x1700 lm	3000 K

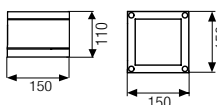


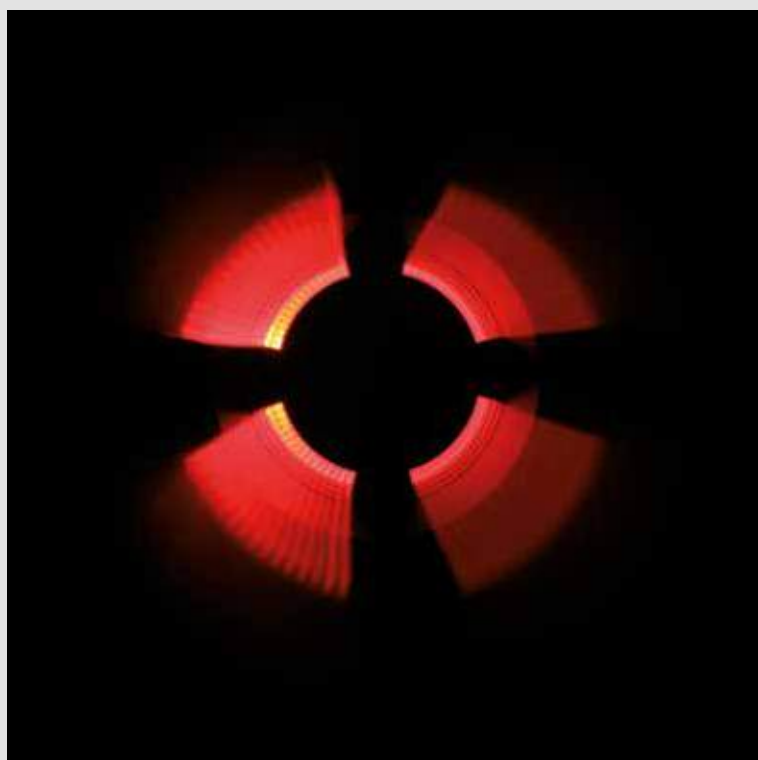
7027 HALF 150
a soffitto/ceiling mounting



Monodirezionale - Mono direction light

7027.45X	LED	17,6W	2270 lm	4000 K
7027.46X	LED	17,6W	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



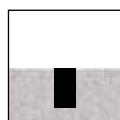
Colori - Colours

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

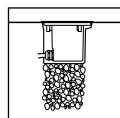
Diffusore - Diffuser
Codice-Code 00 4011

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

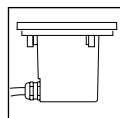
Classe energetica : vedi pag. 356
Energy class : see page 356



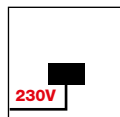
Incasso a terra
Recessed ground version



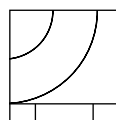
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



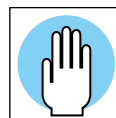
Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



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



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)

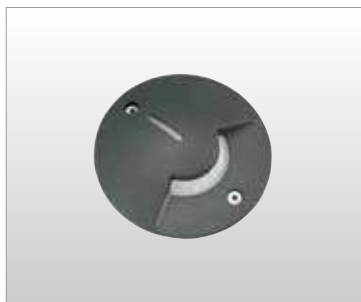
Temperatura calotta (ta 15°C)		Zona di installazione:	
Cover's temperature (ta 15°C)		Intended usage:	
QT14	25W	<40°C	3
LED		<40°C	3

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

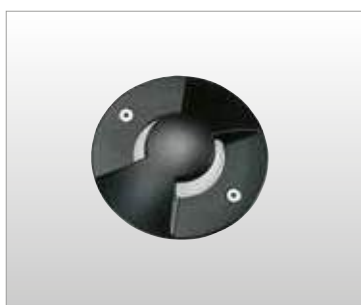
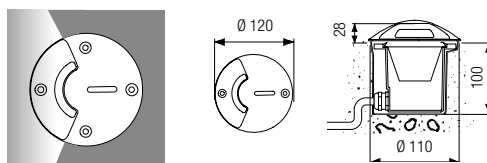


CS 4010
Cassaforma in tecnopolimero per vano ad incasso Ø mm 110 - h mm 97
Technopolymer holder to be recessed into the wall Ø mm 110 h mm 97



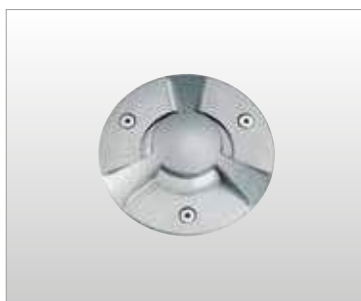
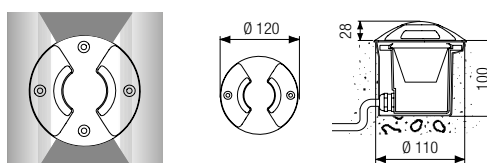
5015

5015.14X		QT14	25W	G9	
5015.66X	LED		4W	420 lm	4000 K
5015.67X	LED		4W	400 lm	3000 K



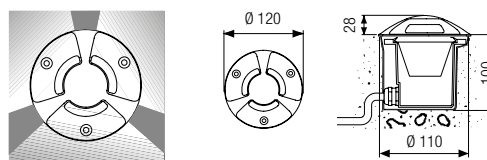
5014

5014.14X		QT14	25W	G9	
5014.66X	LED		4W	420 lm	4000 K
5014.67X	LED		4W	400 lm	3000 K



5016

5016.14X		QT14	25W	G9	
5016.66X	LED		4W	420 lm	4000 K
5016.67X	LED		4W	400 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

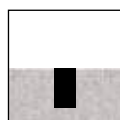
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53

Bulbs supplied only on request except for version LED GX53

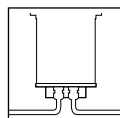
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

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

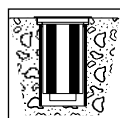


Incasso a terra
 Recessed ground version



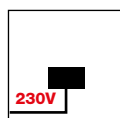
Doppia entrata cavi di alimentazione con pressacavi PG13,5 (ø 6÷12 mm) per cod. 1045 - 1057 e con pressacavi M16 (ø 5÷10 mm) per cod. 5024 - 5025 - 5026. Usare cavi flessibili per non compromettere la tenuta stagna IP67.

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)

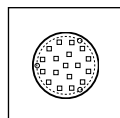


La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.

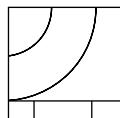
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



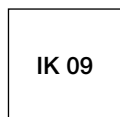
LED
 L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
 The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



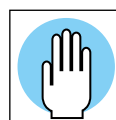
LED GX53
 Non necessita di alcun alimentatore.
 It does not need the power supply.



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



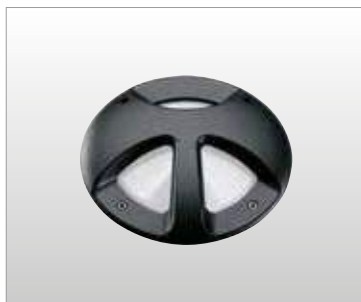
IK 09



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)

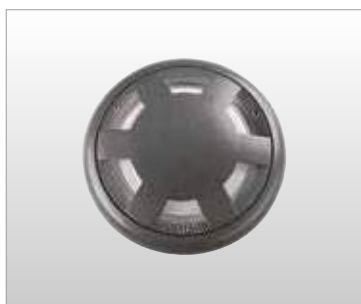
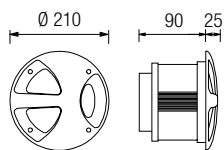
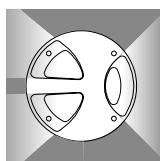
Temperatura calotta (ta 15°C)		Zona di installazione:	
Cover's temperature (ta 15°C)		Intended usage:	
C35	60W	60°C	3
LED		<40°C	3

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



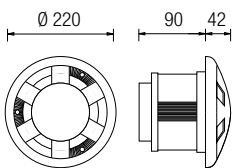
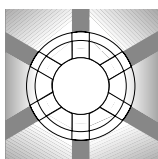
1057

1057.00X		C35	60W	E14		
● 1057.68X		LED	4,5W	Gx53	470 lm	4000 K



1045

1045.00X		C35	60W	E14		
● 1045.68X		LED	4,5W	Gx53	470 lm	4000 K



CS 51
 Pozzetto in polipropilene
 Ø 180 mm - h 250 mm
 Polypropylene holder
 Ø 180 mm - h 250 mm

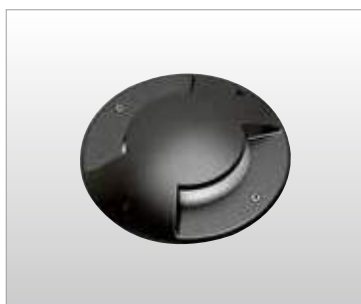
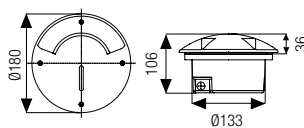
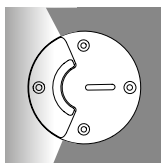
- L'apparecchio viene fornito completo di lampadina
 Bulb enclosed to the luminaire





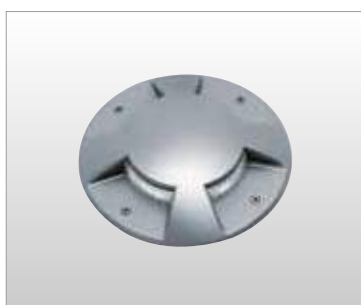
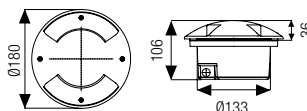
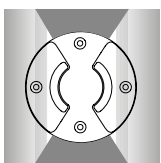
5025

• 5025.68X	LED	4,5W	Gx53	470 lm	4000 K
5025.25X	LED	6W		800 lm	4000 K
5025.26X	LED	6W		800 lm	3000 K



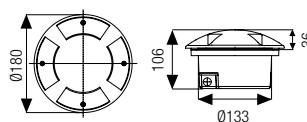
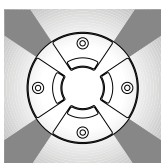
5024

• 5024.68X	LED	4,5W	Gx53	470 lm	4000 K
5024.25X	LED	6W		800 lm	4000 K
5024.26X	LED	6W		800 lm	3000 K



5026

• 5026.68X	LED	4,5W	Gx53	470 lm	4000 K
5026.25X	LED	6W		800 lm	4000 K
5026.26X	LED	6W		800 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

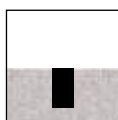
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma

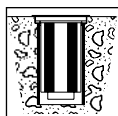
The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

Energy class : see page 356

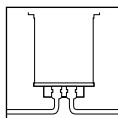


Incasso a terra
Recessed ground version



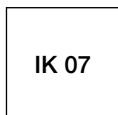
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.

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.

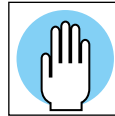
Double entrance of the supply cables with gland type PG 13,5 (ø 6±12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



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

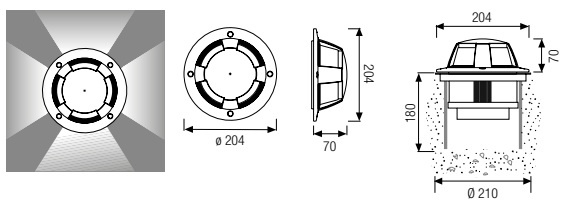
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355

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



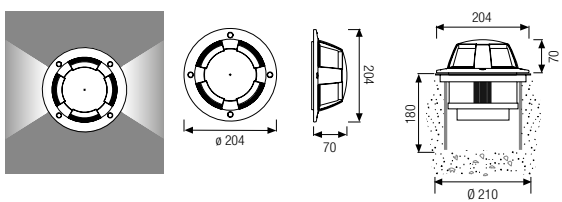
5056 4 aperture / 4 openings

5056.00X		A60	75W	E27
5056.84X		TC-T	18W	GX24 d-2



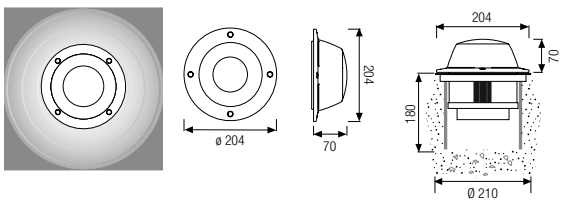
5054 2 aperture / 2 openings

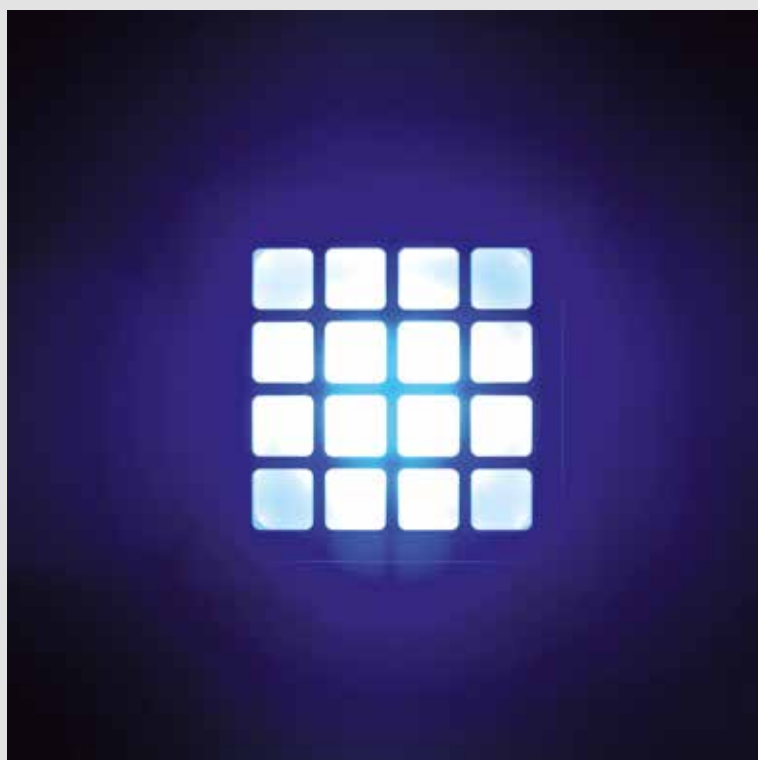
5054.00X		A60	75W	E27
5054.84X		TC-T	18W	GX24 d-2



5058

5058.00X		A60	75W	E27
5058.84X		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

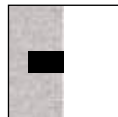
X=4  Silver

Diffusore - Diffuser
Codice-Code 00 4090

Gli apparecchi a parete vengono forniti completi di cassaforma

The holder is enclosed to the wall luminaires

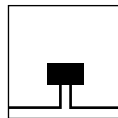
Classe energetica : vedi pag. 356
Energy class : see page 356



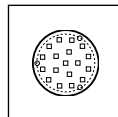
Incasso a parete
Recessed wall version



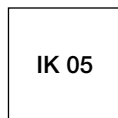
La cassaforma deve essere installata a filo muro
Holder must be recessed flush with the wall surface



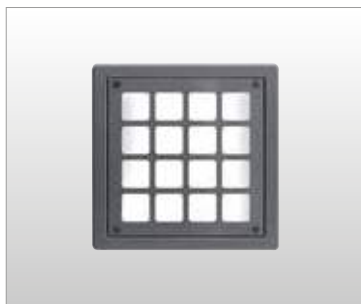
Doppia entrata cavi di alimentazione
Double power supply cables input



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

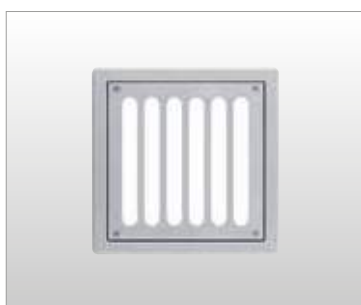
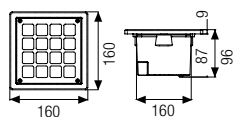


CS 49
Cassaforma in tecnopolimero da incassare nel muro prima dell'installazione della lampada h 94 mm - \square 145x145 mm.
Technopolymer holder to be recessed into the wall before the installation of the luminaire h 94 mm - \square 145x145 mm.



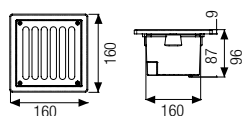
4090

● **4090.68X**  LED 4,5W GX53 470 lm 4000 K



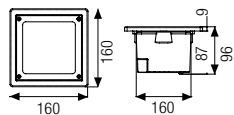
4091

● **4091.68X**  LED 4,5W GX53 470 lm 4000 K



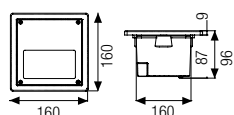
4092

● **4092.68X**  LED 4,5W GX53 470 lm 4000 K



4094

● **4094.68X**  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

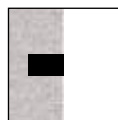
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

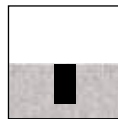
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

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



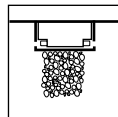
Incasso a parete
Recessed wall version



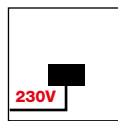
Cod. 1414 - 1415
Incasso a pavimento
Recessed floor luminaire



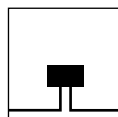
Versione parete. La cassaforma deve essere installata a filo muro.
Holder must be recessed flush with the wall surface



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



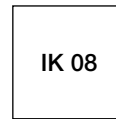
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



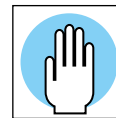
Doppia entrata cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP 67).
Double power supply entry cable with M16 (Ø 5÷10 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



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

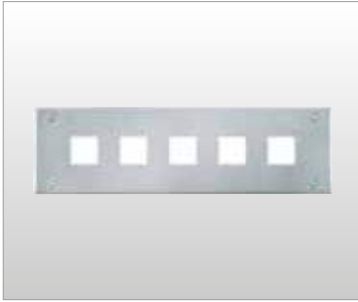
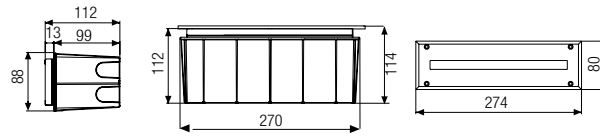
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



1420

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

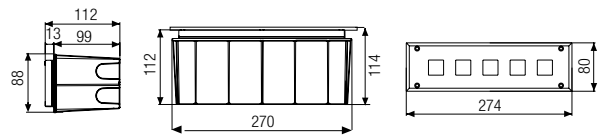
1420.660	LED	10W	1250 lm	4000 K
1420.670	LED	10W	1250 lm	3000 K



1418

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

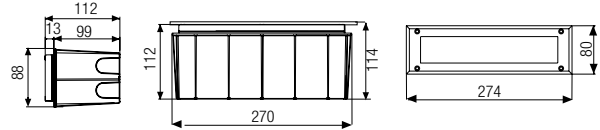
1418.660	LED	10W	1250 lm	4000 K
1418.670	LED	10W	1250 lm	3000 K



1416

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

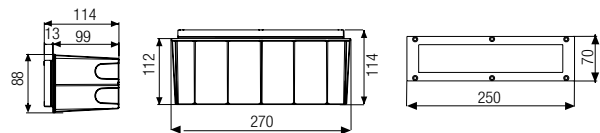
1416.960	TC-D	18W	G24 d-2	
1416.660	LED	10W	1250 lm	4000 K
1416.670	LED	10W	1250 lm	3000 K



1415

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

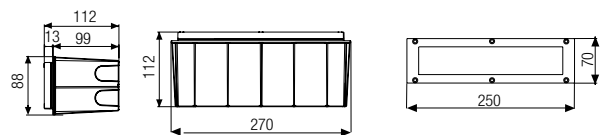
1415.960	TC-D	18W	G24 d-2	
1415.660	LED	10W	1250 lm	4000 K
1415.670	LED	10W	1250 lm	3000 K



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

1414.96X	TC-D	18W	G24 d-2	
1414.66X	LED	10W	1250 lm	4000 K
1414.67X	LED	10W	1250 lm	3000 K



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

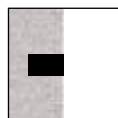
Bulbs supplied only on request

Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

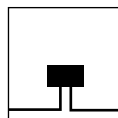
Energy class : see page 356



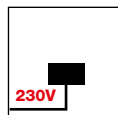
Incasso a parete
Recessed wall version



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



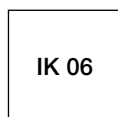
LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



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





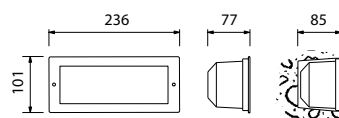
1015 MINI
2015 BIG

STYLE MINI

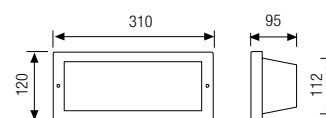
1015.000		C35	40W	E14	
1015.550		LED	9W	1240 lm	4000 K
1015.560		LED	9W	1160 lm	3000 K

STYLE BIG

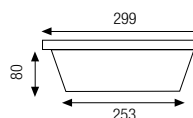
2015.000		A60	60W	E27	
2015.950		TC-D	26W	G24 d-3	
2015.550		LED	13W	1790 lm	4000 K
2015.560		LED	13W	1790 lm	3000 K



STYLE MINI



STYLE BIG



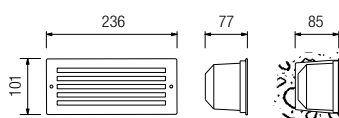
1016 MINI
2016 BIG

STYLE MINI

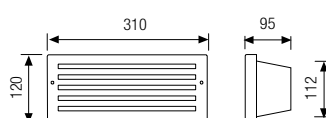
1016.000		C35	40W	E14	
1016.550		LED	9W	1240 lm	4000 K
1016.560		LED	9W	1160 lm	3000 K

STYLE BIG

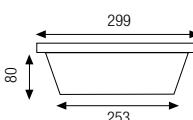
2016.000		A60	60W	E27	
2016.950		TC-D	26W	G24 d-3	
2016.550		LED	13W	1790 lm	4000 K
2016.560		LED	13W	1790 lm	3000 K



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 poliesteri 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

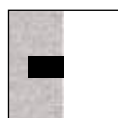
Bulbs supplied only on request

Gli apparecchi vengono forniti
completi di cassaforma

The holder is enclosed
to the luminaire

Classe energetica : vedi pag. 356

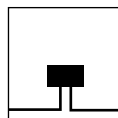
Energy class : see page 356



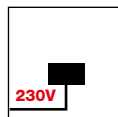
Incasso a parete
Recessed wall version



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



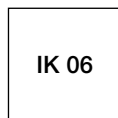
LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



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



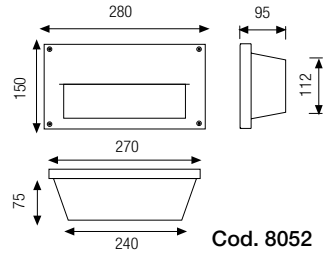
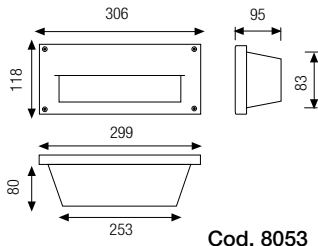
IK 06



8053
8052

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

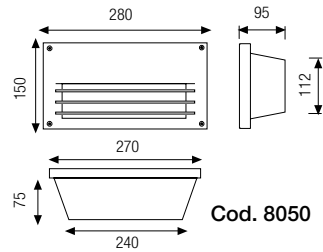
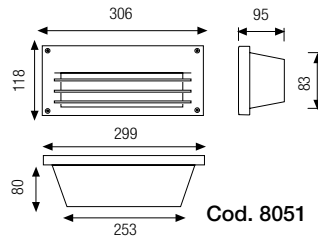
8052.00X		A60	60W	E27	
8052.95X		TC-D	26W	G24 d-3	
8052.55X	LED		13W	1790 lm	4000 K
8052.56X	LED		13W	1790 lm	3000 K



8051
8050

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

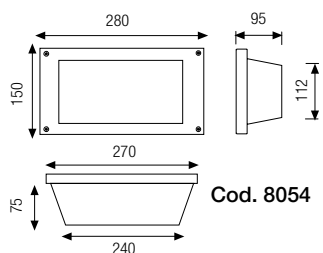
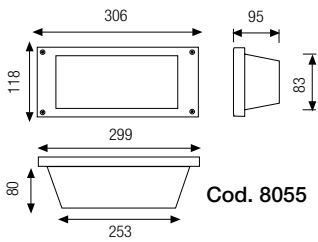
8050.00X		A60	60W	E27	
8050.95X		TC-D	26W	G24 d-3	
8050.55X	LED		13W	1790 lm	4000 K
8050.56X	LED		13W	1790 lm	3000 K



8055
8054

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

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



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**

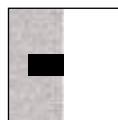
Codice-Code 00 1037
per/for **MINI**

Le lampadine vengono fornite solo su richiesta

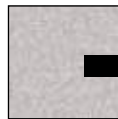
Bulbs supplied only on request

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

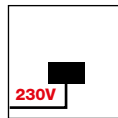
Classe energetica : vedi pag. 356
Energy class : see page 356



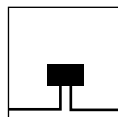
Incasso a parete
Recessed wall version



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



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



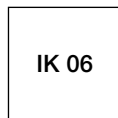
Doppia entrata cavi di alimentazione
Power supply cables input



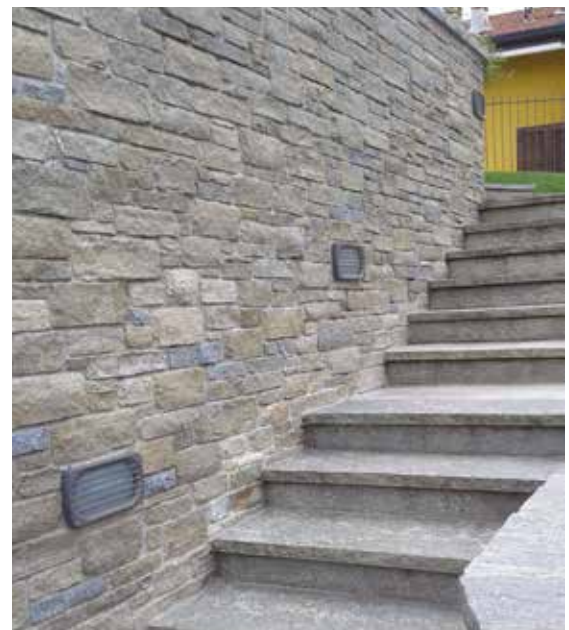
CS 99 per/for MINI
Cassaforma in tecnopolimero per vano ad incasso - mm 240x100x84
Technopolymer holder to be recessed into the wall - mm 240x100x84



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





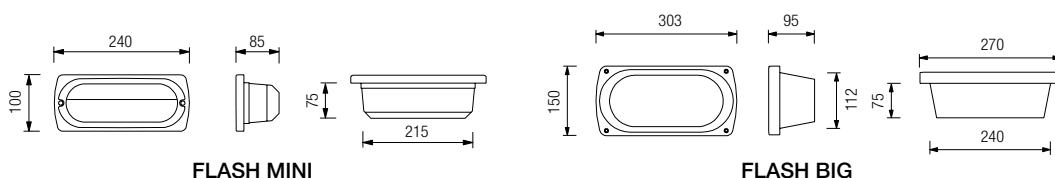
1037 MINI
1034 BIG

FLASH MINI

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

FLASH BIG

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



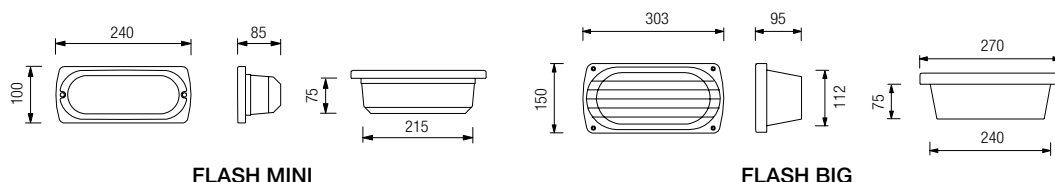
1039 MINI
1036 BIG

FLASH MINI

1039.00X		C35	40W		
1039.55X		LED	9W	1240 lm	4000 K
1039.56X		LED	9W	1160 lm	3000 K

FLASH BIG

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



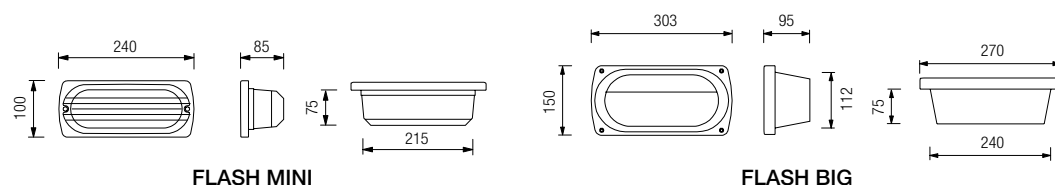
1035 MINI
1038 BIG

FLASH MINI

1035.00X		C35	40W		
1035.55X		LED	9W	1240 lm	4000 K
1035.56X		LED	9W	1160 lm	3000 K

FLASH BIG

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

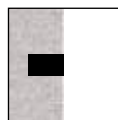
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

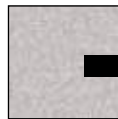
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

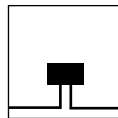
Classe energetica : vedi pag. 356
Energy class : see page 356



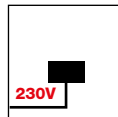
Incasso a parete
Recessed wall version



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



Doppia entrata cavi di alimentazione
Power supply cables input



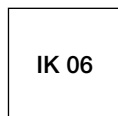
LED GAMMA MINI
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



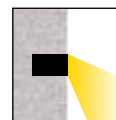
CS 99 per/for MINI
Cassaforma in tecnopolimero per vano ad incasso - mm 240x100x84
Technopolymer holder to be recessed into the wall - mm 240x100x84



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

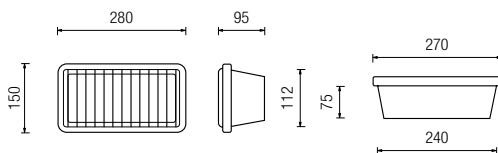


Per/for Cod. 1092 - 1094
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.
The direct light emission is in full compliance with standard light pollution directives



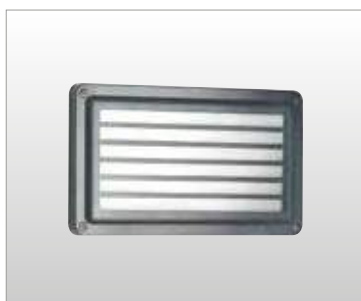
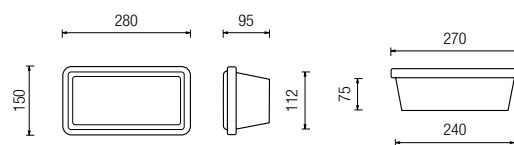
1010

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



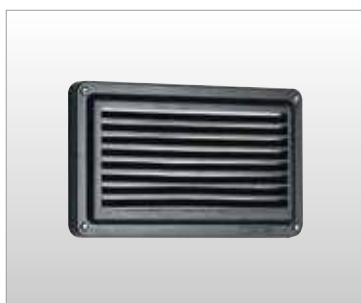
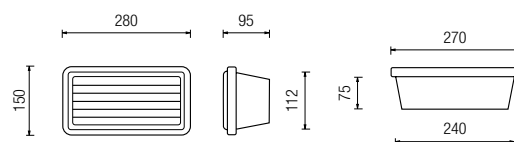
1090

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



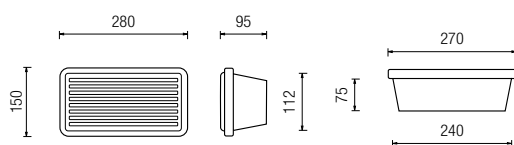
1091

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



1092

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



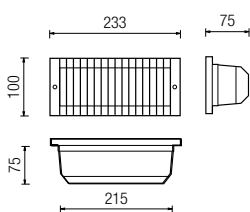
GAMMA MINI

GAMMA MINI



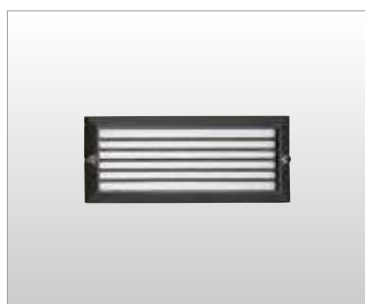
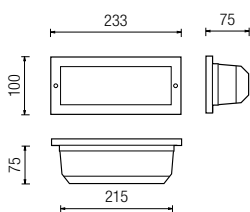
1011

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



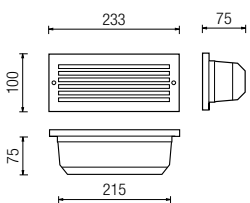
1099

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



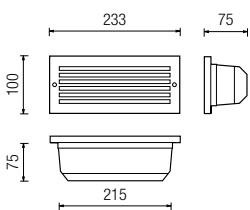
1093

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



1094

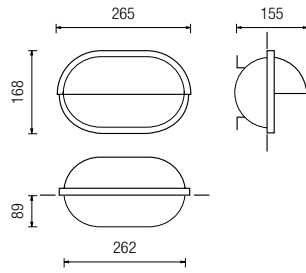
1094.00X		C35	40W	E14	
1094.55X	LED		9W	1240 lm	4000 K
1094.56X	LED		9W	1160 lm	3000 K





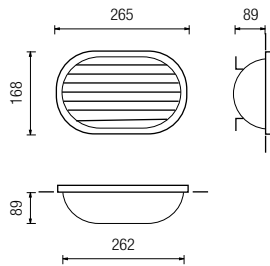
1095

1095.00X  A60 60W E27



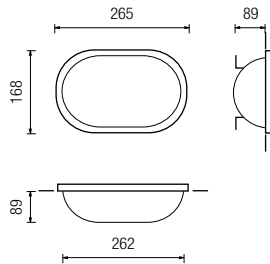
1096

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



Colori - Colours

X=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 00 4010
per/for Cod. 4012

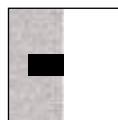
Codice-Code 00 4011
per/for Cod. 4011/4014

Codice-Code 00 6010
per/for Cod. 6012 - 6014

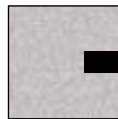
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

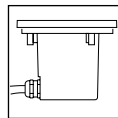
Classe energetica : vedi pag. 356
Energy class : see page 356



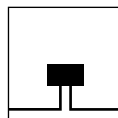
Incasso a parete
Recessed wall version



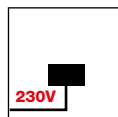
La cassaforma deve essere installata a filo muro
Holder must be recessed flush with the wall surface



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



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



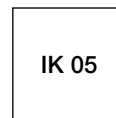
CS 99
Per/for Cod. 4019
Cassaforma in tecnopolimero per vano ad incasso mm 240x100x84
Technopolymer holder to be recessed into the wall mm 240x100x84



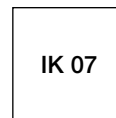
CS 93 (per/for Cod. 4815)
Cassaforma in tecnopolimero da incassare nel muro prima dell'installazione della lampada Ø mm 260 - h mm 60
Technopolymer holder to be recessed into the wall before the installation of the luminaire Ø mm 260 - h mm 60



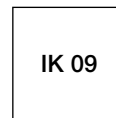
CS 19 (per/for Cod. 4811)
Cassaforma in tecnopolimero da incassare nel muro mm 275x144x80
Technopolymer holder to be recessed into the wall mm 275x144x80



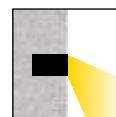
4011 - 4014



4018 - 4019 - 4811 - 4815



4012 - 6012 - 6014



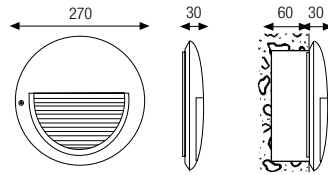
Per/for Cod. 4811 - 4815 - 4018 - 4019
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.
The direct light emission is in full compliance with standard light pollution directives



4815

A luce indiretta
Indirect light

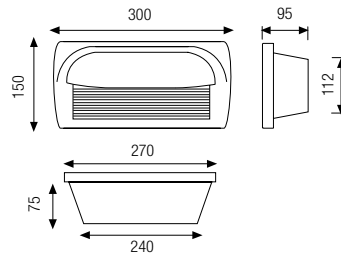
4815.96X  TC-D 18W G24 d-2



4811

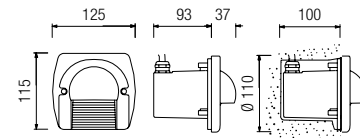
A luce indiretta
Indirect light

4811.96X  TC-D 18W G24 d-2



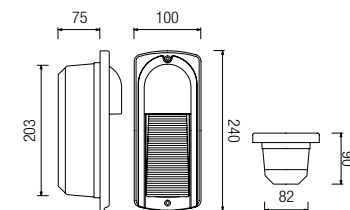
4018

4018.66X	LED	4W	420 lm	4000 K
4018.67X	LED	4W	400 lm	3000 K



4019

4019.66X	LED	4W	420 lm	4000 K
4019.67X	LED	4W	400 lm	3000 K

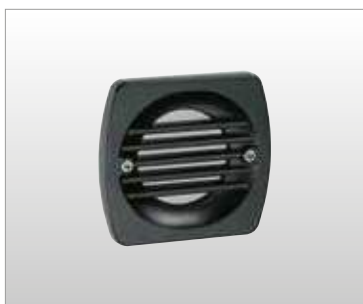
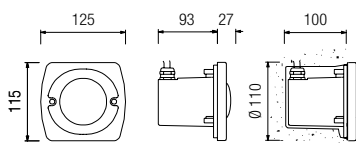


CLIC



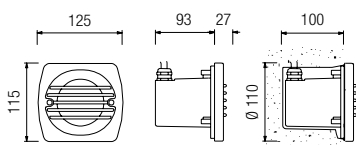
4011

4011.66X	LED	4W	420 lm	4000 K
4011.67X	LED	4W	400 lm	3000 K



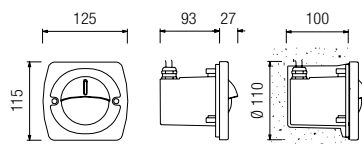
4012

4012.66X	LED	4W	420 lm	4000 K
4012.67X	LED	4W	400 lm	3000 K



4014

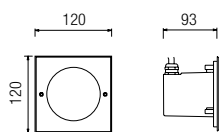
4014.66X	LED	4W	420 lm	4000 K
4014.67X	LED	4W	400 lm	3000 K





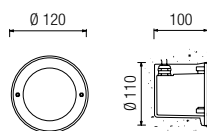
6012

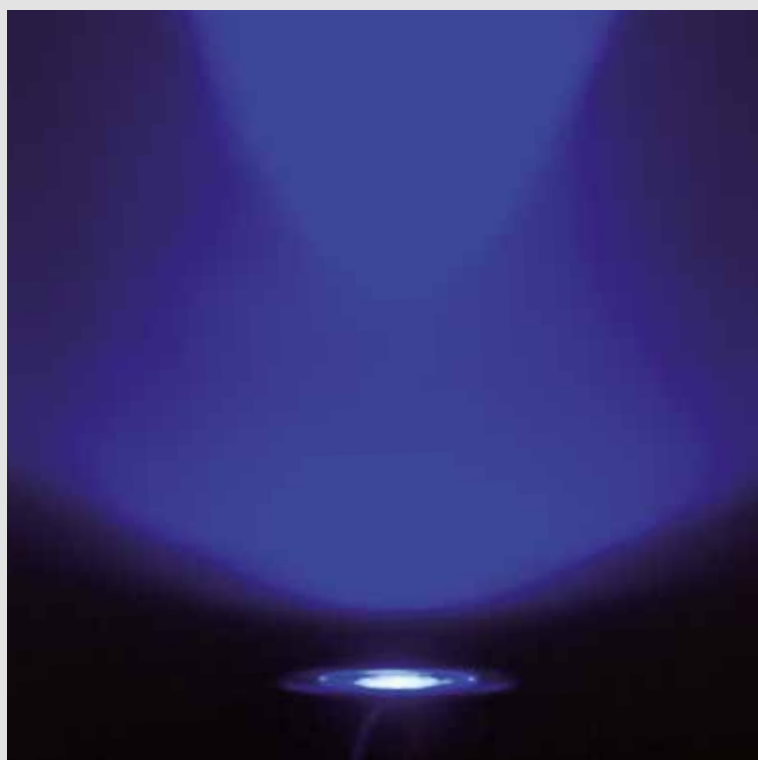
6012.660	LED	4W	420 lm	4000 K
6012.670	LED	4W	400 lm	3000 K



6014

6014.660	LED	4W	420 lm	4000 K
6014.670	LED	4W	400 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:

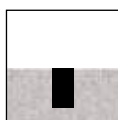
- Painted die-cast aluminium body
- Stainless steel AISI 316 ring
- Satin tempered glass diffuser
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



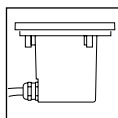
Diffusore - Diffuser
Codice-Code 00 5094

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

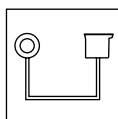
Classe energetica : vedi pag. 356
Energy class : see page 356



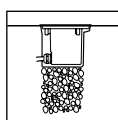
Incasso a terra
Recessed ground version



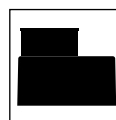
Entrata singola cavi di alimentazione con pressacavi PG 7 (Ø 3,5÷7 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Single power supply entry cable with PG 7 (Ø 3,5÷7 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



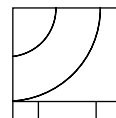
LED
L'apparecchio necessita di alimentatore remoto elettronico
The luminaire needs a remote power supply



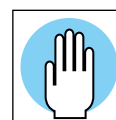
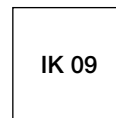
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



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

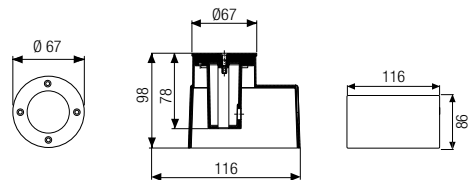


5094

Apparecchio da incasso a terra

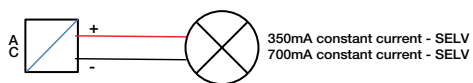
Ground recessed luminaire

- **5094.010 LED** max 1,2W 150 lm 4000 K
- **5094.020 LED** max 1,2W 150 lm 3000 K
- **Con trasformatore remoto (fornito solo su richiesta)**
Remote transformer (supplied on request)



SCHEMI DI COLLEGAMENTO / SCHEMATICS

SINGOLO / STAND ALONE

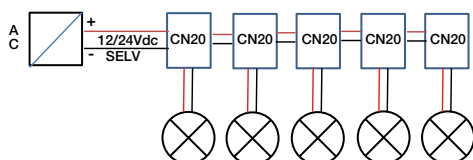


350mA constant current - SELV
700mA constant current - SELV

MICRO GEO / MICRO GEO

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 GEO / MICRO GEO

350 mA 1...15 apparecchi / 1...15 luminaires **Cod. D 32**

CN 20 convertitore incluso nella lampada.
CN 20 CV-CC converter included.

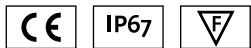
GEO Ø120

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

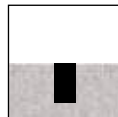
Diffusore - Diffuser
Codice-Code 00 6010

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

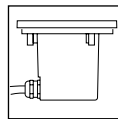
Bulbs supplied only on request except for LED GX53 version and GU10 LED

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

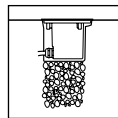
Classe energetica : vedi pag. 356
Energy class : see page 356



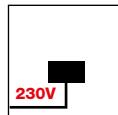
Incasso a terra
Recessed ground version



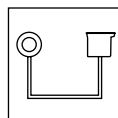
Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67). Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



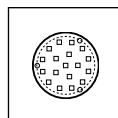
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm. Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



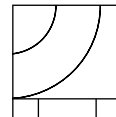
LED
Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di alimentatore. LED's direct operation at 220/240V 50/60Hz. No power supply is required.



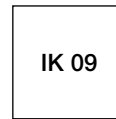
Per/for QT12 /12V
L'apparecchio necessita di trasformatore remoto 230V/12V posizionato all'inizio della linea di alimentazione. The feeding transformer (230V-12V) for low voltage must be installed in the remote position



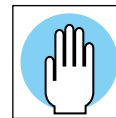
LED GX53
Non necessita di alcun alimentatore. It does not need the power supply.



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: Intended usage:
Cover's temperature (ta 15°C)			
QT12	50W	145°C	1
QT14	40W	158°C	1
LED GX53	4,5W	<40°C	5
LED		<40°C	5

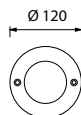
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



5081

5081.120		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
5081.140		QT14 Halopin	40W	G9	
• 5081.680		LED	4,5W	GX53	470 lm 4000 K
• 5081.050		LED GU10	6W		425 lm 4000 K
• 5081.060		LED GU10	6W		425 lm 3000 K
5081.660		LED	4W		420 lm 4000 K
5081.670		LED	4W		400 lm 3000 K

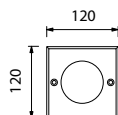
Anello in acciaio inox
Stainless steel ring



5082

5082.120		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
5082.140		QT14 Halopin	40W	G9	
• 5082.680		LED	4,5W	GX53	470 lm 4000 K
• 5082.050		LED GU10	6W		425 lm 4000 K
• 5082.060		LED GU10	6W		425 lm 3000 K
5082.660		LED	4W		420 lm 4000 K
5082.670		LED	4W		400 lm 3000 K

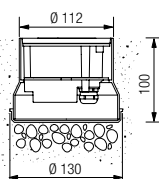
Copertura in acciaio inox
Stainless steel cover



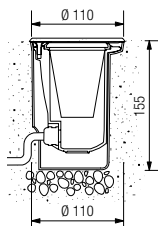
- L'apparecchio viene fornito completo di lampadina
Bulb enclosed to the luminaire



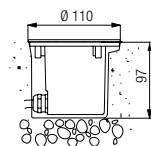
CS5087
(per/for LED GX53)
Cassaforma in tecnopolimero
per vano ad incasso
Ø mm 112/130 - h mm 103
Technopolymer holder to be
recessed Ø mm 112/130
h mm 103



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



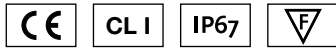
GEO Ø163

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



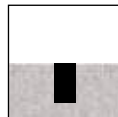
Colori - Colours Cod. 5090

- X=9**  Antracite
Anthracite
- X=4**  Silver

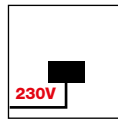
Diffusore - Diffuser
Codice-Code 00 5090

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

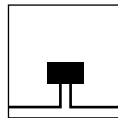
Classe energetica : vedi pag. 356
Energy class : see page 356



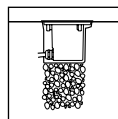
Incasso a terra
Recessed ground version



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 power supply.



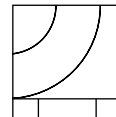
Entrata doppia cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Double power supply entry cables with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating).



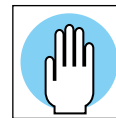
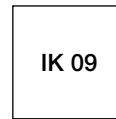
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm




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  <50°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



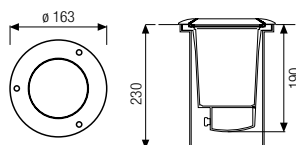
5091.20 - 5091.21

LED disponibile in varie ottiche : 16°, 40°, 74°.
LED available in various optics : 16°, 40°, 74°.

Copertura in acciaio INOX.
Stainless steel cover.

5091.200	LED COB	13,7W	2070 lm	4000 K
5091.210	LED COB	13,7W	2000 lm	3000 K

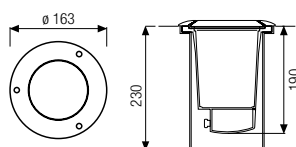
Riflettore simmetrico - Symmetrical reflector



5091.06

Copertura in acciaio INOX.
Stainless steel cover.

- **5091.060**  **LED** 10W PAR30 E27 940 lm 3000 K 25°



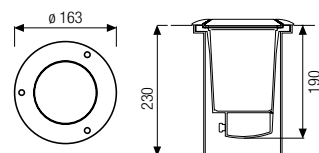
5090.20 - 5090.21

LED disponibile in varie ottiche : 16°, 40°, 74°.
LED available in various optics : 16°, 40°, 74°.

Copertura in alluminio pressofuso.
Die-cast aluminium cover.

5090.20X	LED COB	13,7W	2070 lm	4000 K
5090.21X	LED COB	13,7W	2000 lm	3000 K

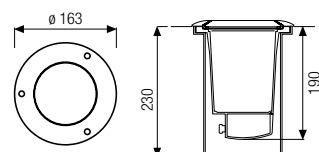
Riflettore simmetrico - Symmetrical reflector



5090.06

Copertura in alluminio pressofuso.
Die-cast aluminium cover.

- **5090.06X**  **LED** 10W PAR30 E27 940 lm 3000 K 25°



- L'apparecchio viene fornito completo di lampadina LED PAR 30
Bulb enclosed to the luminaire LED PAR 30

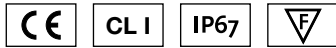
GEO Ø220

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

Trasparente diffusore: 00 2060

Satin diffusore: 002166

CON ANELLO ALLUMINIO

Diffusore trasparente: 00 3060

Diffusore satinato: 00 3166

With aluminium ring

Trasparente diffusore: 00 3060

Satin diffusore: 00 3166

Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED PAR 30

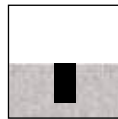
Bulbs supplied only on request except for version LED PAR 30

Gli apparecchi vengono forniti completi di cassaforma

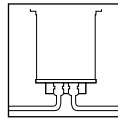
The holder is enclosed to the luminaire

Classe energetica : vedi pag. 356

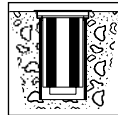
Energy class : see page 356



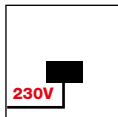
Incasso a terra
Recessed ground version



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)



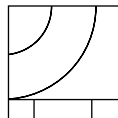
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



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 power supply.



IK 09



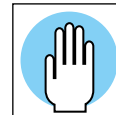
Carico massimo:
Kg 3500 a velocità max 30 Km/h
Maximum load:
Kg 3500 at 30/Km/h max speed



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)

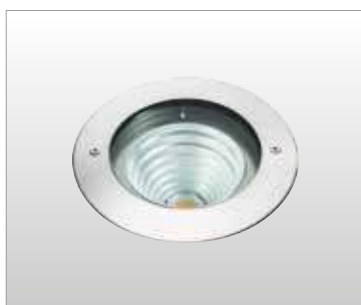
Temperatura calotta (ta 15°C)
Cover's temperature (ta 15°C)

Zona di installazione:
Intended usage:

	Vetro trasparente Transparent glass	Vetro satinato Satin glass	
TC-T	26W	69°C	80°C
LED		<50°C	
			3/4
			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



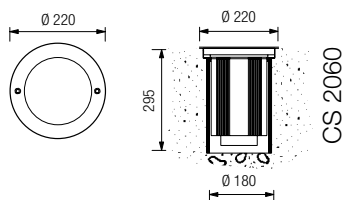
2065

LED disponibile in varie ottiche : 29°, 46°, 72°.
 LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

2065.200	LED COB	17,5W	2900 lm	4000 K
2065.210	LED COB	17,5W	2890 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

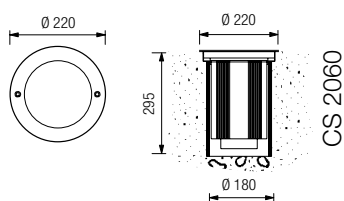


2069

Vetro Trasparente - Transparent glass

2069.200	LED COB	17,5W	2900 lm	4000 K
2069.210	LED COB	17,5W	2890 lm	3000 K

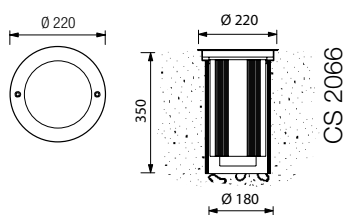
Riflettore asimmetrico - Asymmetrical reflector



2166

Vetro satinato - Satin glass

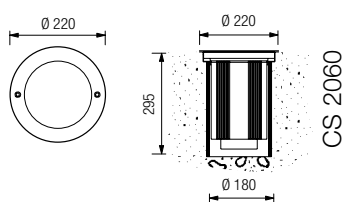
2166.830		TC-T	26W	GX24 d-3
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2060

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

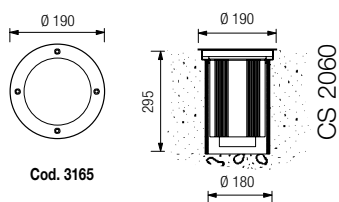
LED disponibile in varie ottiche : 29°, 46°, 72°.
LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

3165.203	LED COB	17,5W	2900 lm	4000 K
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3165.213	LED COB	17,5W	2890 lm	3000 K
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Riflettore simmetrico - Symmetrical reflector



Cod. 3165



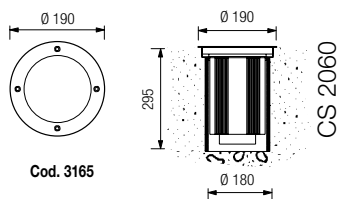
3169

Vetro Trasparente - Transparent glass

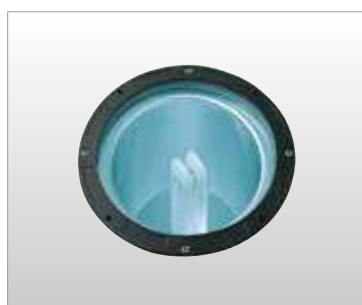
3169.203	LED COB	17,5W	2900 lm	4000 K
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3169.213	LED COB	17,5W	2890 lm	3000 K
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Riflettore asimmetrico - Asymmetrical reflector



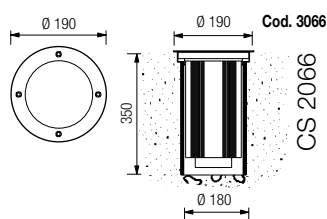
Cod. 3165



3166

Vetro satinato - Satin glass

3166.833	TC-T	26W	GX24 d-3
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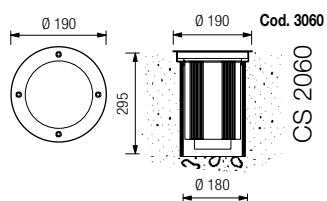
Cod. 3066



3060

Vetro Trasparente - Transparent glass

• 3060.063	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

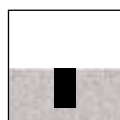
X=4 Silver

Diffusore - Diffuser
Codice-Code 00 4270
00 4470

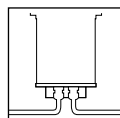
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

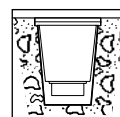
Classe energetica : vedi pag. 356
Energy class : see page 356



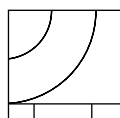
Incasso a terra
Recessed ground version



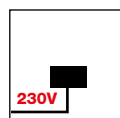
Doppia entrata cavi di alimentazione con presacavi PG13,5 (Ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.
Double entrance of the supply cables with gland type PG 13,5(Ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



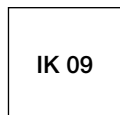
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



Carico massimo:
Kg 3500 a velocità max 30 Km/h
Maximum load:
Kg 3500 at 30/Km/h max speed



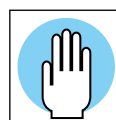
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



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

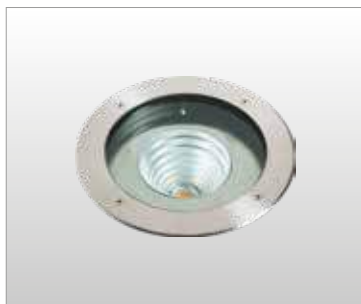
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355

È molto importante che il bordo superficiale del tubo-pozzetto rimanga 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

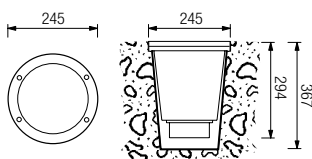


4270.20 - 4270.21

LED disponibile in varie ottiche : 29°, 46°, 72°.
 LED available in various optics : 29°, 46°, 72°.

4270.200	LED COB	23,3W	3820 lm	4000 K
4270.210	LED COB	23,3W	3800 lm	3000 K

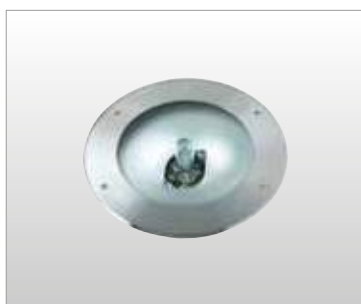
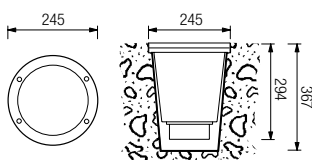
Riflettore simmetrico - Symmetrical reflector



4271.20 - 4271.21

4271.200	LED COB	23,3W	3820 lm	4000 K
4271.210	LED COB	23,3W	3800 lm	3000 K

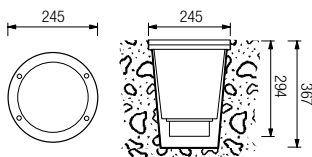
Riflettore asimmetrico - Asymmetrical reflector



4270.35

4270.350	HIT	35W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
 Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$



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

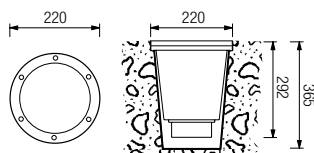


4470.20 - 4470.21

LED disponibile in varie ottiche : 29°, 46°, 72°.
LED available in various optics : 29°, 46°, 72°.

4470.20X	LED COB	23,3W	3820 lm	4000 K
4470.21X	LED COB	23,3W	3800 lm	3000 K

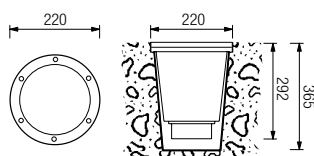
Riflettore simmetrico - Symmetrical reflector



4471.20 - 4471.21

4471.20X	LED COB	23,3W	3820 lm	4000 K
4471.21X	LED COB	23,3W	3800 lm	3000 K

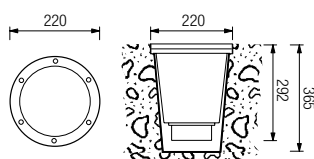
Riflettore asimmetrico - Asymmetrical reflector

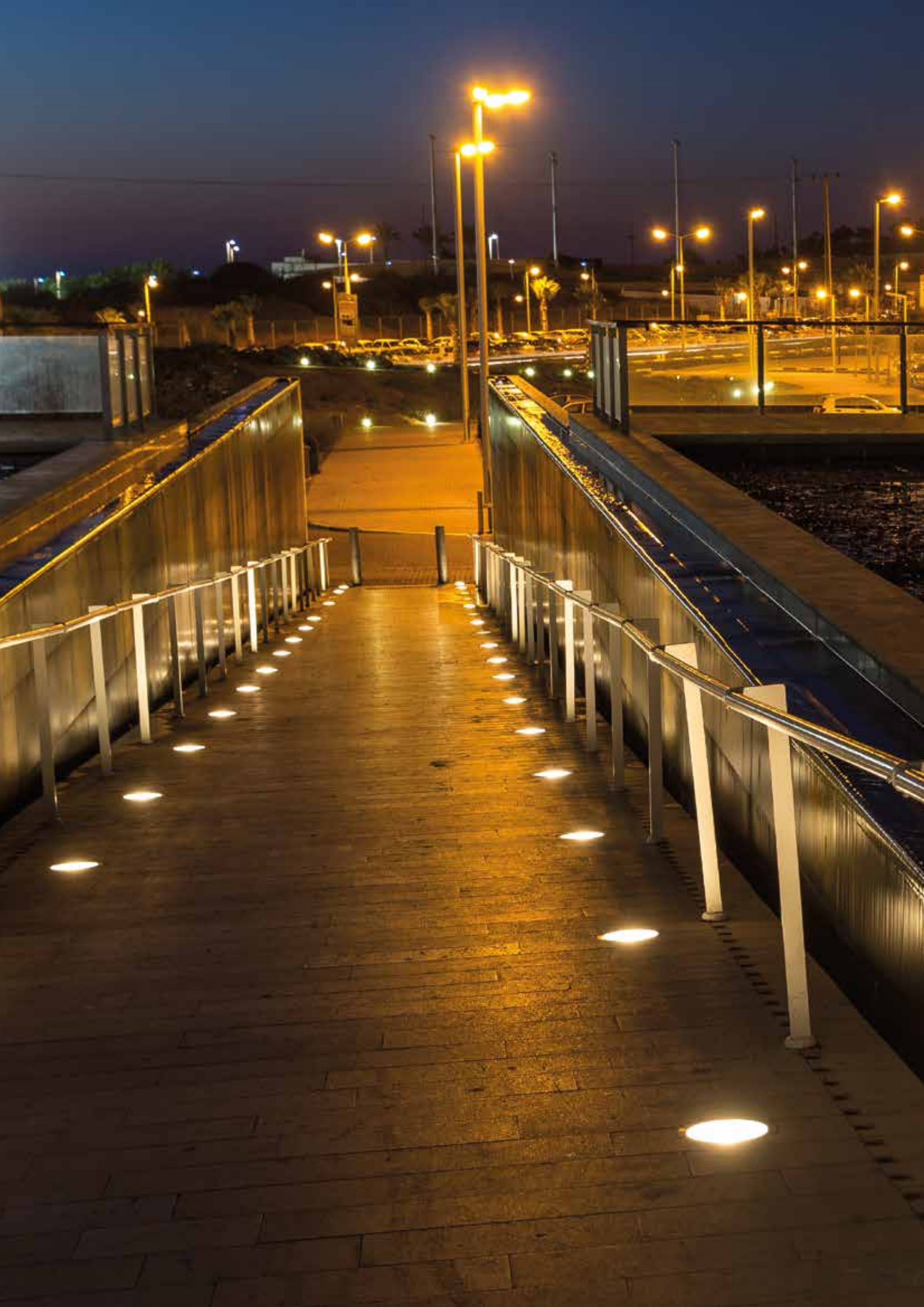


4470.35

4470.35X	HIT	35W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$





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

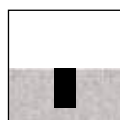
Codice-Code 00 2070
per/for Cod. 2070 - 2071

Codice-Code 00 2074
per/for Cod. 2074

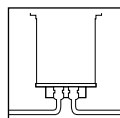
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

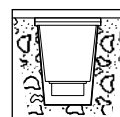
Classe energetica : vedi pag. 356
Energy class : see page 356



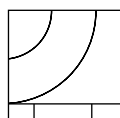
Incasso a terra
Recessed ground version



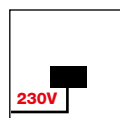
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



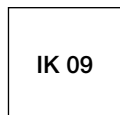
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



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 power supply.



IK 09



CS 70
Cassaforma in tecnopolimero
Technopolymer holder
Ø 255 /190mm - h 350 mm

È molto importante che il bordo superficiale del tubo-pozzetto rimanga 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

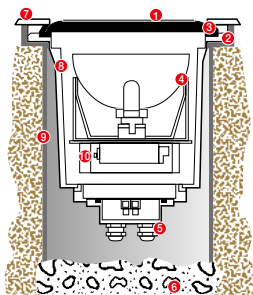


Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)
Glass surface temperature T<70°C (ambient temperature data of 15°C)

	Temperatura calotta (ta 15°C) Cover's temperature (ta 15°C)		Zona di installazione: Intended usage:
	Vetro trasparente Transparent glass	Vetro satinato Satin glass	
LED		<60°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



- 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



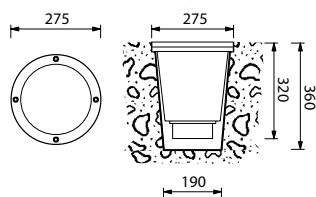
1070.20 - 1070.21

LED disponibile in varie ottiche : 29°, 46°, 72°.
LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

1070.200	LED COB	23,3W	3820 lm	4000 K
1070.210	LED COB	23,3W	3800 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

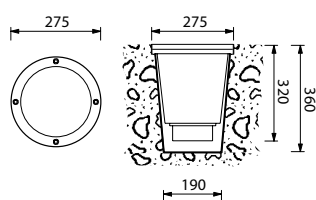


1071.20 - 1071.21

Vetro Trasparente - Transparent glass

1071.200	LED COB	23,3W	3820 lm	4000 K
1071.210	LED COB	23,3W	3800 lm	3000 K

Riflettore asimmetrico - Asymmetrical reflector



1070.77 - 1074.77

Vetro Trasparente - Transparent glass

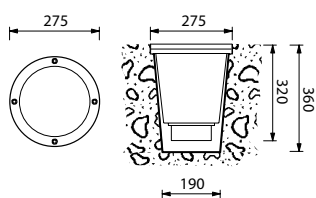
1070.770		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$

Vetro satinato - Satin glass

1074.770		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$

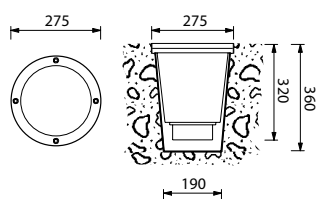


1071.78

Vetro Trasparente - Transparent glass

1071.780		HIT-DE	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°.

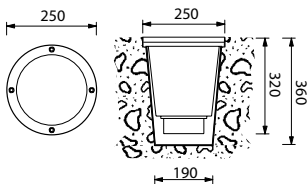
LED available in various optics : 29°, 46°, 72°.

Vetro Trasparente - Transparent glass

2070.203	LED COB	23,3W	3820 lm	4000 K
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2070.213	LED COB	23,3W	3800 lm	3000 K
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Riflettore simmetrico - Symmetrical reflector



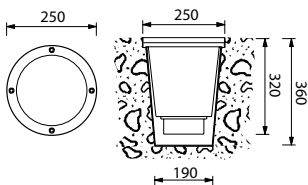
2071.20 - 2071.21

Vetro Trasparente - Transparent glass

2071.203	LED COB	23,3W	3820 lm	4000 K
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2071.213	LED COB	23,3W	3800 lm	3000 K
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Riflettore asimmetrico - Asymmetrical reflector



2070.77 - 2074.77

Vetro Trasparente - Transparent glass

2070.773		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$

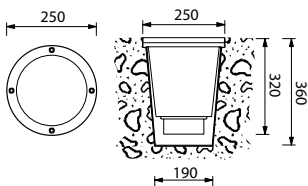
Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$

Vetro satinato - Satin glass

2074.773		HIT	70W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$

Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$

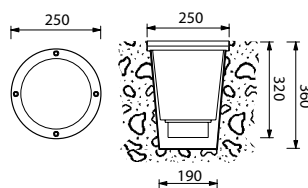


2071.78

Vetro Trasparente - Transparent glass

2071.783		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

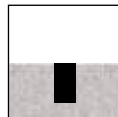


Diffusore - Diffuser
Codice-Code 00 1078

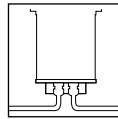
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

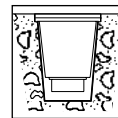
Classe energetica : vedi pag. 356
Energy class : see page 356



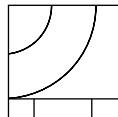
Incasso a terra
Recessed ground version



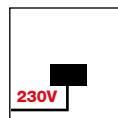
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



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 power supply.



IK 09



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

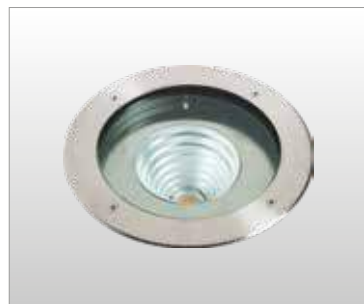


Simbolo che indica la temperatura superficiale sul vetro T<70°C (dati rilevati a ta per esterni di 15°C)
Glass surface temperature T<70°C (ambient temperature data of 15°C)

Temperatura calotta (ta 15°C)			Zona di installazione:
Cover's temperature (ta 15°C)			Intended usage:
HIT	150W	130°C	1
HIT-DE	150W	128°C	1
LED		<60°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 frontale acciaio inox
Stainless steel bezel



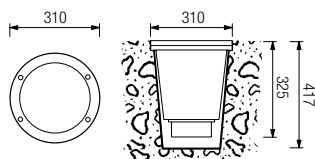
1078.20 - 1078.21

ANELLO INOX con sporgenza fuori terra inferiore a 5 mm
INOX RING with projection from the ground less than 5 mm

LED disponibile in varie ottiche : 29°, 46°, 72°.
LED available in various optics : 29°, 46°, 72°.

1078.200	LED COB	35,8W	5670 lm	4000 K
1078.210	LED COB	35,8W	5650 lm	3000 K

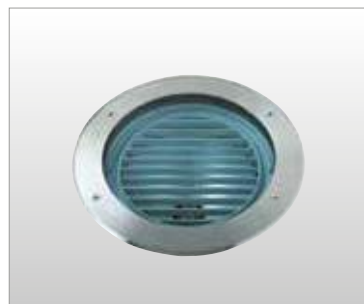
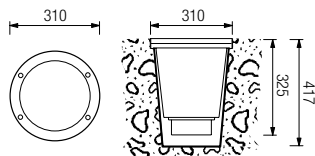
Riflettore simmetrico - Symmetrical reflector



1079.20 - 1079.21

1079.200	LED COB	35,8W	5670 lm	4000 K
1079.210	LED COB	35,8W	5650 lm	3000 K

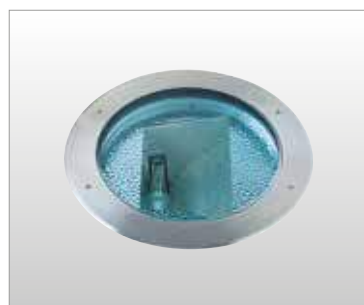
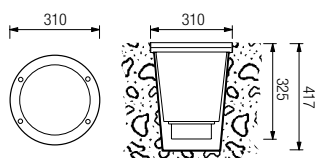
Riflettore asimmetrico - Asymmetrical reflector



1078.75

1078.750	HIT	150W	G12
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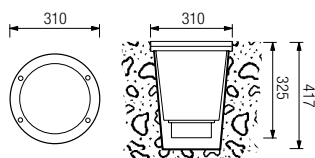
Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$



1079.72

1079.720	HIT-DE	150W	Rx7s
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Riflettore asimmetrico - Asymmetrical reflector



GEO Ø310

GEO Ø310





HELIOS



ADAS

HELIOS HELIOS WALL

Apparecchio da incasso
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

Recessed 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



IP67 HELIOS

IP65 HELIOS WALL

Colori - Colours

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

Diffusore - Diffuser
Codice-Code 00 1050

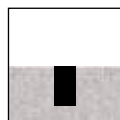
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED PAR30 e GX53

Bulbs supplied only on request except for LED PAR 30 and GX53

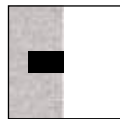
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

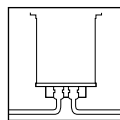
Classe energetica : vedi pag. 356
Energy class : see page 356



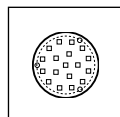
HELIOS
Incasso a terra
Recessed ground version



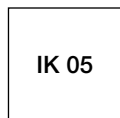
HELIOS WALL
Incasso a parete
Recessed wall version



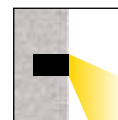
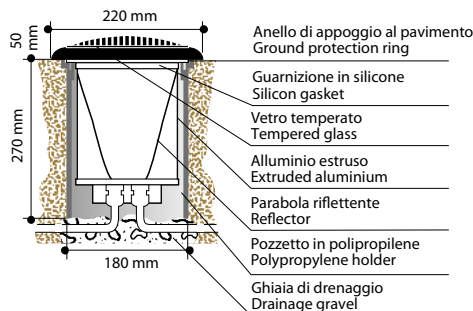
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP 67)



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



IK 05

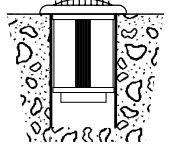


Per/for Cod. 1023 - 1033
L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

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

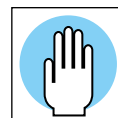


HELIOS
h 250 mm CS 51
h 270 mm CS 18
Pozzetto in polipropilene
Ø 180 mm
Polypropylene holder
Ø 180 mm



HELIOS WALL
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.



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

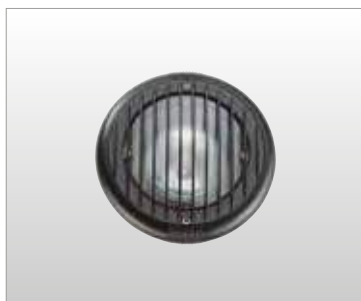
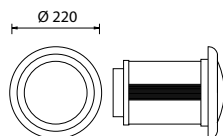
Apparecchio da incasso a terra non calpestabile e non carrabile.
 Not walkover and not driveover recessed ground luminaire.



1051 - 1018

○ anello / ring

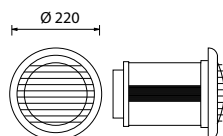
- **1051.06X** **LED** 10W PAR30 E27 940 lm 3000 K 25°
- **1018.84X** **TC-T** 18W GX24 d-2



1050 - 1019

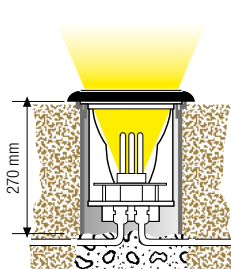
● griglia / grid

- **1050.06X** **LED** 10W PAR30 E27 940 lm 3000 K 25°
- **1019.84X** **TC-T** 18W GX24 d-2



- L'apparecchio viene fornito completo di lampadina LED PAR 30
 Bulb enclosed to the luminaire LED PAR 30

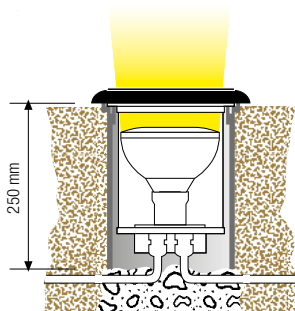
CARATTERISTICHE - CHARACTERISTICS



TC-T 18W

Cod. ● 1019 ○ 1018

CS 18



PAR 30 LED

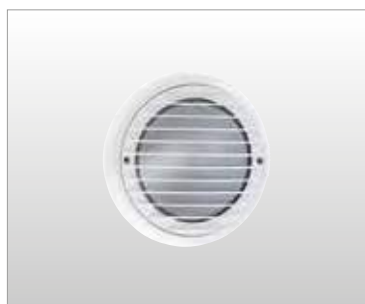
Cod. ● 1050 ○ 1051

CS 51

HELIOS WALL

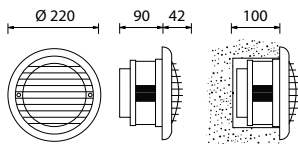
HELIOS WALL

Apparecchio da incasso a parete.
Recessed wall luminaire.



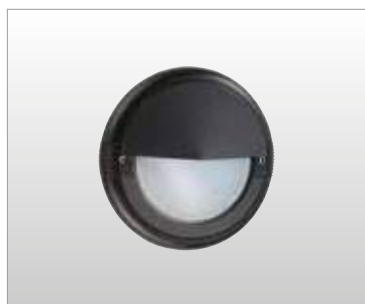
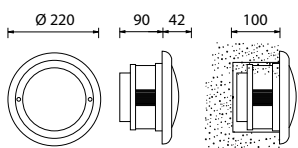
1030

1030.00X		C35	40W	E14
● 1030.68X		LED	4,5W	GX53 470 lm 4000 K



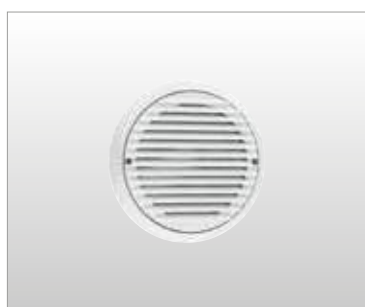
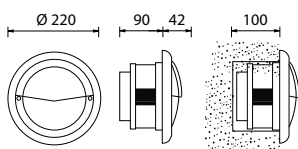
1031

1031.00X		C35	40W	E14
● 1031.68X		LED	4,5W	GX53 470 lm 4000 K



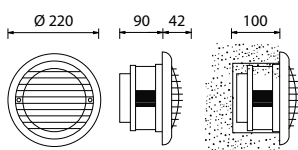
1032

1032.00X		C35	40W	E14
● 1032.68X		LED	4,5W	GX53 470 lm 4000 K

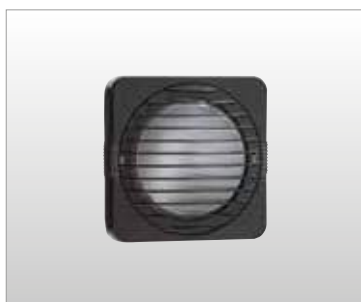


1033

1033.00X		C35	40W	E14
● 1033.68X		LED	4,5W	GX53 470 lm 4000 K

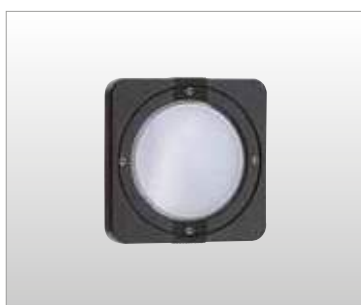
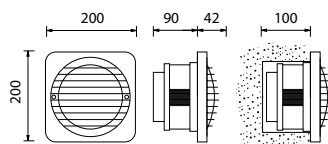


- L'apparecchio viene fornito completo di lampadina
Bulb enclosed to the luminaire



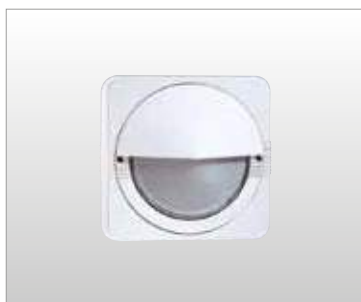
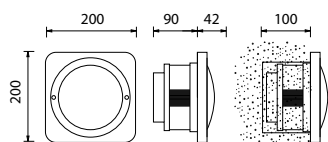
1020

1020.00X		C35	40W	E14		
● 1020.68X		LED	4,5W	GX53	470 lm	4000 K



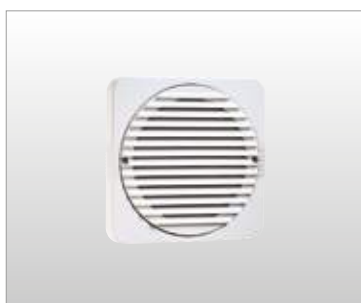
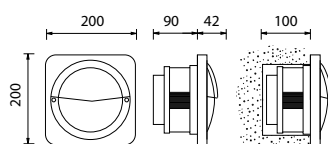
1021

1021.00X		C35	40W	E14		
● 1021.68X		LED	4,5W	GX53	470 lm	4000 K



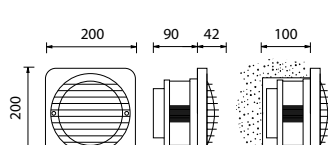
1022

1022.00X		C35	40W	E14		
● 1022.68X		LED	4,5W	GX53	470 lm	4000 K



1023

1023.00X		C35	40W	E14		
● 1023.68X		LED	4,5W	GX53	470 lm	4000 K



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

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

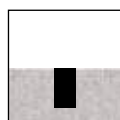
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53

Bulbs supplied only on request except for LED GX53

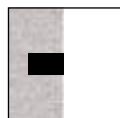
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

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



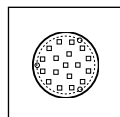
Cod. 1084
Incasso a terra
Recessed ground version



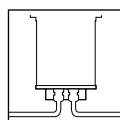
Cod. 1085
Incasso a parete
Recessed wall version



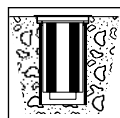
Versione muro. La cassaforma deve essere installata a filo muro.
Wall version. Holder must be recessed flush with the wall surface



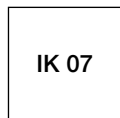
LED GX53
Non necessita di alcun alimentatore.
It does not need the power supply.



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)



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



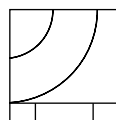
IK 07



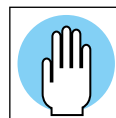
CS 1084 per/for Cod. 1084
Pozzetto in polipropilene
Polypropylene holder
Ø 180 mm - h 180 mm



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.



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
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

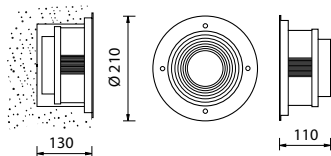


1085

Apparecchio da incasso a parete

Recessed wall luminaire

1085.000		C35	40W	E14
● 1085.680		LED	4,5W	GX53 470 lm 4000 K

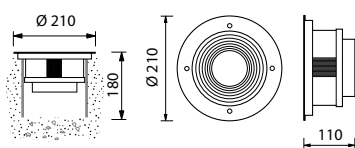


1084

Apparecchio da incasso a terra

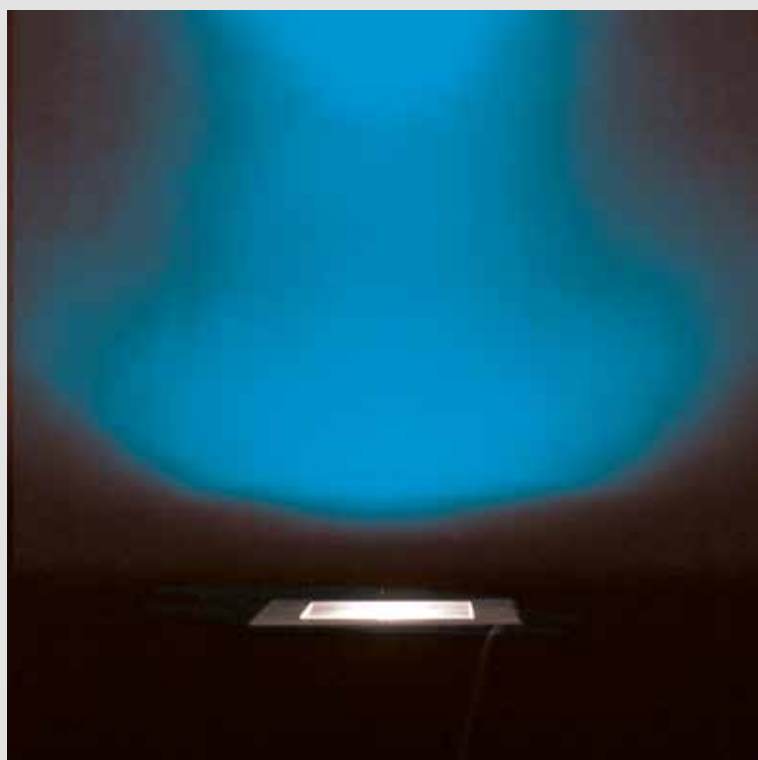
Ground recessed luminaire

1084.000		C35	40W	E14
● 1084.680		LED	4,5W	GX53 470 lm 4000 K



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







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:

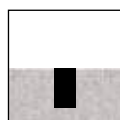
- Painted die-cast aluminium body
- Stainless steel AISI 316 ring
- Satin tempered glass diffuser
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



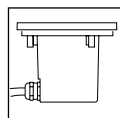
Diffusore - Diffuser
Codice-Code 00 5074

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

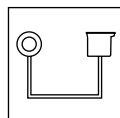
Classe energetica : vedi pag. 356
Energy class : see page 356



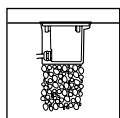
Incasso a terra
Recessed ground version



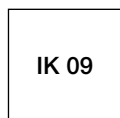
Entrata singola cavi di alimentazione con presacavi PG 7 (Ø 3,5÷7 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Single power supply entry cable with PG 7 (Ø 3,5÷7 mm) cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



LED
L'apparecchio necessita di alimentatore remoto elettronico.
The luminaire needs a remote power supply.



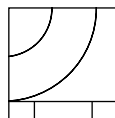
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



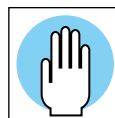
IK 09



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



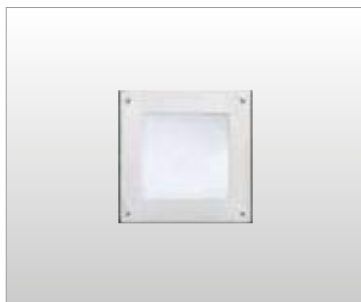
Carico massimo:
Kg 2000 a velocità max 30 Km/h
Maximum load:
Kg 2000 at 30/Km/h max speed



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

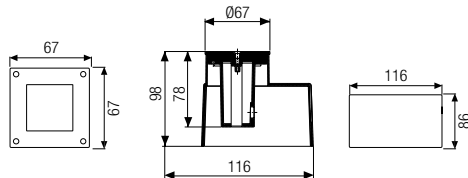


5074

Apparecchio da incasso a terra

Ground recessed luminaire

- **5074.010** LED 1,2W 150 lm 4000 K
- **5074.020** LED 1,2W 150 lm 3000 K
- **Con trasformatore remoto (fornito solo su richiesta)**
Remote transformer (supplied on request)



SCHEMI DI COLLEGAMENTO / SCHEMATICS

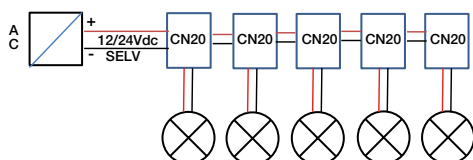
SINGOLO / STAND ALONE



MICRO QUAD / MICRO QUAD

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

COLLEGAMENTO IN PARALLELO / PARALLEL CONNECTION - SELV



MICRO QUAD / MICRO QUAD

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.

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=9 Antracite
Anthracite

X=4 Silver

Diffusore - Diffuser
Codice-Code 00 5070

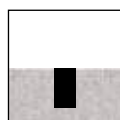
Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED GX53 e GU10 LED

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

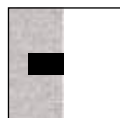
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

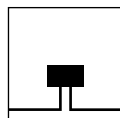
Classe energetica : vedi pag. 356
Energy class : see page 356



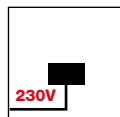
Incasso a terra
Recessed ground version



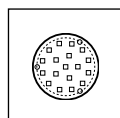
Incasso a parete
Recessed wall version



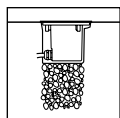
Doppia entrata cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Double power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



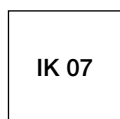
LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.



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



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



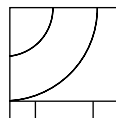
IK 07



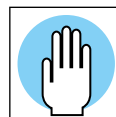
Versione muro.
La cassaforma deve essere installata a filo muro.
Wall version.
Holder must be recessed flush with the wall surface



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



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:
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

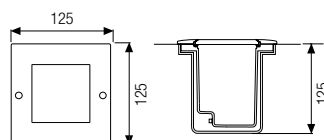


5072

Copertura in acciaio inox

Stainless steel cover

5072.140		QT14	25W	G9		
• 5072.680		LED	4,5W	GX53	470 lm	4000 K
5072.660		LED	4W		420 lm	4000 K
5072.670		LED	4W		400 lm	3000 K
• 5072.050		LED GU10	6W		425 lm	4000 K
• 5072.060		LED GU10	6W		425 lm	3000 K

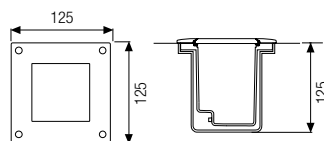


5070

Copertura in alluminio

Die-cast aluminium cover

5070.14X		QT14	25W	G9		
• 5070.68X		LED	4,5W	GX53	470 lm	4000 K
5070.66X		LED	4W		420 lm	4000 K
5070.67X		LED	4W		400 lm	3000 K
• 5070.05X		LED GU10	6W		425 lm	4000 K
• 5070.06X		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=9  Antracite
Anthracite

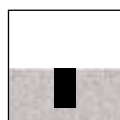
X=4  Silver

Diffusore - Diffuser
Codice-Code 00 5092

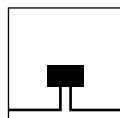
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

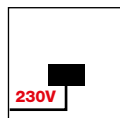
Classe energetica : vedi pag. 356
Energy class : see page 356



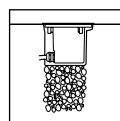
Incasso a terra
Recessed ground version



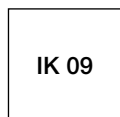
Doppia entrata cavi di alimentazione con presacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Double power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



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 power supply.



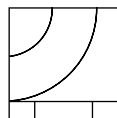
Apparecchio versione terra. La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



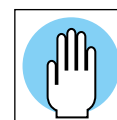
IK 09




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) Cover's temperature (ta 15°C)		Zona di installazione: Intended usage:
LED	 <50°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.

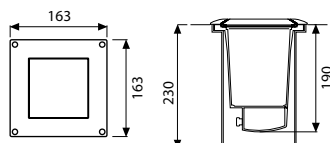
Stainless steel cover.

LED disponibile in varie ottiche :16°, 40°, 74°.

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

5092.200	LED COB	16,4W	2400 lm	4000 K
5092.210	LED COB	16,4W	2320 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

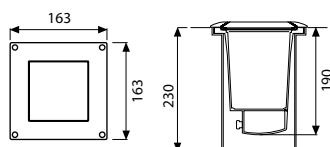


5092.06

Copertura in acciaio INOX.

Stainless steel cover.

- **5092.060** LED 10W PAR30 E27 940 lm 3000 K 25°



5093.20 - 5093.21

Copertura in alluminio pressofuso.

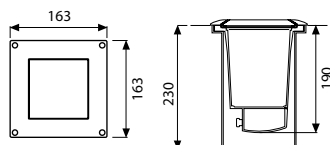
Die-cast aluminium cover.

LED disponibile in varie ottiche :16°, 40°, 74°.

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

5093.20X	LED COB	16,4W	2400 lm	4000 K
5093.21X	LED COB	16,4W	2320 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

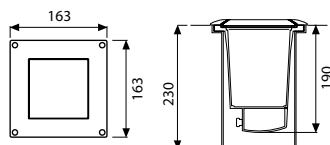


5093.06

Copertura in alluminio pressofuso.

Die-cast aluminium cover.

- **5093.06X** LED 10W PAR30 E27 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

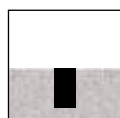


Diffusore - Diffuser
Codice-Code 00 7230

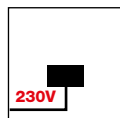
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

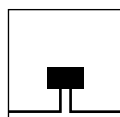
Classe energetica : vedi pag. 356
Energy class : see page 356



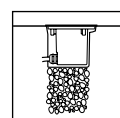
Incasso a terra
Recessed ground version



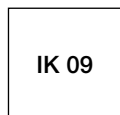
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



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)



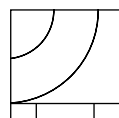
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



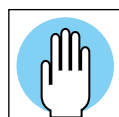
IK 09



CS 95
Cassaforma in tecnopolimero
Technopolymer holder
h 360 mm - \square 220/250 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:
HIT	35W 94°C	2
LED	<60°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

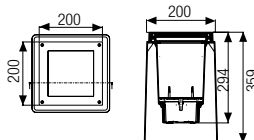


7230.20 - 7230.21

LED disponibile in varie ottiche : 29°, 46°, 72°.
 LED available in various optics : 29°, 46°, 72°.

7230.200	LED COB	23,3W	3820 lm	4000 K
7230.210	LED COB	23,3W	3800 lm	3000 K

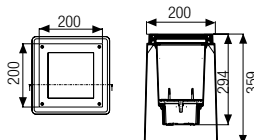
Riflettore simmetrico - Symmetrical reflector



7231.20 - 7231.21

7231.200	LED COB	23,3W	3820 lm	4000 K
7231.210	LED COB	23,3W	3800 lm	3000 K

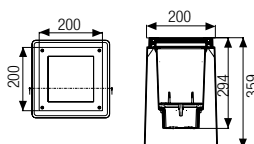
Riflettore asimmetrico - Asymmetrical reflector



7230.35

7230.350		HIT	35W	G12
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Riflettore simmetrico - Pos. lampadina basculante $\pm 15^\circ$
 Symmetrical reflector - Lamp position: tilting $\pm 15^\circ$







DIG



MIA

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  Anthracite
Anthracite

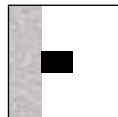
X=4  Silver

Diffusore - Diffuser

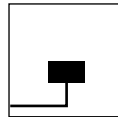
Codice-Code 00 5050

Classe energetica : vedi pag. 356

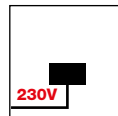
Energy class : see page 356



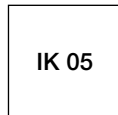
Installazione a parete
Wall mounting



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 power supply

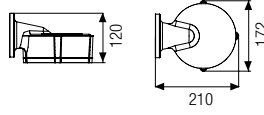


IK 05



5050

5050.66X	LED	10W	1250 lm	4000 K
5050.67X	LED	10W	1250 lm	3000 K



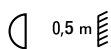
MIA

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  Antracite
Anthracite

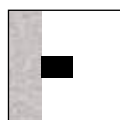
X=4  Silver

Diffusore - Diffuser

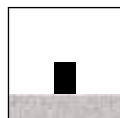
Codice - Code 00 4054
per/for **MIA MINI**

Codice - Code 00 4058
per/for **MIA BIG**

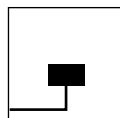
Classe energetica : vedi pag. 356
Energy class : see page 356



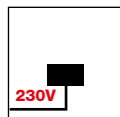
Cod. 4054 - 4058
Installazione a parete
Wall mounting



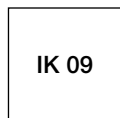
Cod. 4052
Installazione a terra
Floor mounting



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



IK 09

MIA CON PICCHETTO A TERRA
Apparecchio provvisto di cavo H05RN-F
con spina 2P+T IP44

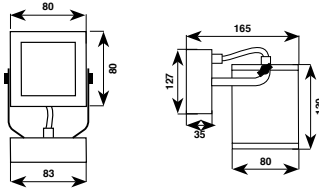
MIA WITH GROUND SPIKE
Luminaire provided with flexible cable H05RN-F
and plug 2P+T IP44





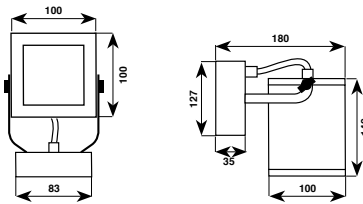
4054 MINI

- **4054.05X**  **LED GU10** 6W 425 lm 4000 K
- **4054.06X**  **LED GU10** 6W 425 lm 3000 K



4058 BIG

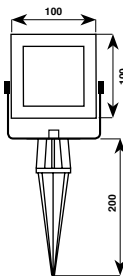
- 4058.20X** **LED COB** 20W 1900 lm 4000 K
- 4058.21X** **LED COB** 20W 1800 lm 3000 K



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

SPARK STELO



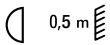
SPRINT

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

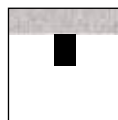
Vetro cupolino/Domed glass

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

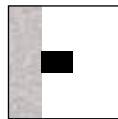
Bulbs supplied only on request except for GU10 LED version

Classe energetica : vedi pag. 356

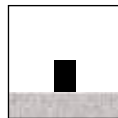
Energy class : see page 356



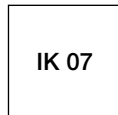
Installazione a soffitto
Ceiling mounting



Installazione a parete
Wall mounting



Installazione a terra con picchetto
Ground fixing with spike



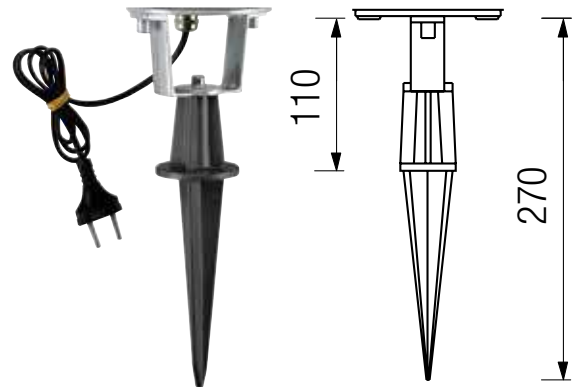
IK 07

ACCESSORIO

art. PQ 40

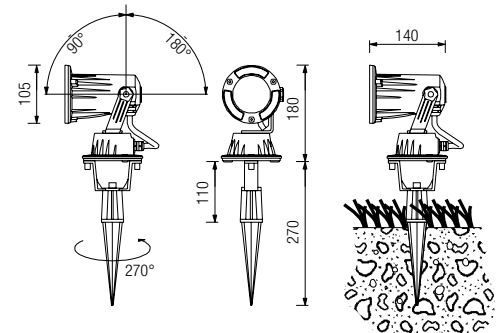
Picchetto a terra in plastica
provvisto di cavo H05RN-F
con spina 2P+T IP44.

Plastic ground spike
provided with flexible cable H05RN-F
and plug 2P+T IP44.



Installazione a terra con picchetto

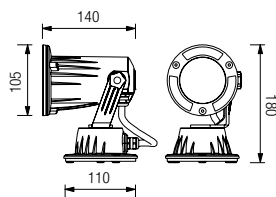
Ground fixing with spike





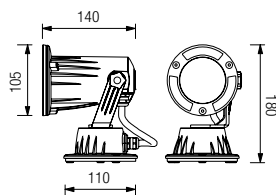
2010 ○ anello / ring

2010.12X		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
2010.14X		QT14	40W	G9	



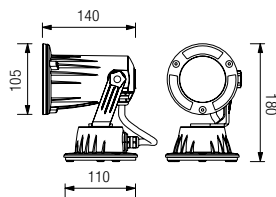
2011 ● griglia / grid

2011.12X		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
2011.14X		QT14	40W	G9	



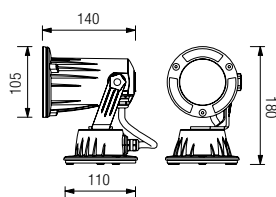
2020 ○ anello / ring

2020.12X		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
2020.14X		QT14	40W	G9	
● 2020.05X		LED GU10	6W	425 lm	4000 K
● 2020.06X		LED GU10	6W	425 lm	3000 K



2024

2024.12X		QT12	35W	GY 6.35	12V
Con trasformatore elettronico incorporato / Built-in electronic transformer					
2024.14X		QT14	40W	G9	
● 2024.05X		LED GU10	6W	425 lm	4000 K
● 2024.06X		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



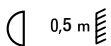
SPARK STELO

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

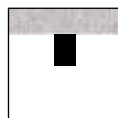
X=4  Silver

Diffusore - Diffuser

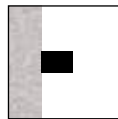
Codice-Code 00 1080

Classe energetica : vedi pag. 356

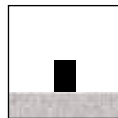
Energy class : see page 356



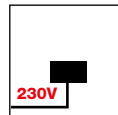
Cod. 1080 - 1081
Installazione a soffitto
Ceiling mounting



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 alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply 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



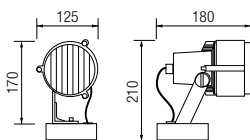


1080 ○ anello / ring
1081 ● griglia / grid

Installazione a parete

Wall mounting

- **1080.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1080.45X** LED 17,6W 2270 lm 4000 K
 - 1080.46X** LED 17,6W 2125 lm 3000 K
- **1081.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1081.45X** LED 17,6W 2270 lm 4000 K
 - 1081.46X** LED 17,6W 2125 lm 3000 K

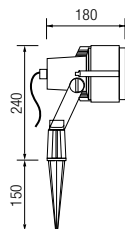


1082 ○ anello / ring
1083 ● griglia / grid

Installazione a terra con picchetto

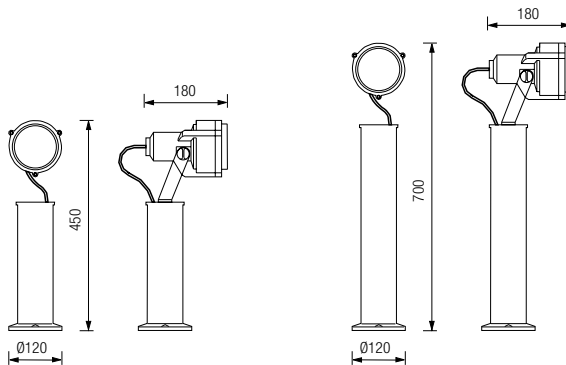
Ground fixing with spike

- **1082.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1082.45X** LED 17,6W 2270 lm 4000 K
 - 1082.46X** LED 17,6W 2125 lm 3000 K
- **1083.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1083.45X** LED 17,6W 2270 lm 4000 K
 - 1083.46X** LED 17,6W 2125 lm 3000 K



1088 H 700 ○ anello / ring
1086 H 450 ○ anello / ring

- **1088.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1088.45X** LED 17,6W 2270 lm 4000 K
 - 1088.46X** LED 17,6W 2125 lm 3000 K
- **1086.06X** LED 10W PAR30 E27 940 lm 3000 K 25°
 - 1086.45X** LED 17,6W 2270 lm 4000 K
 - 1086.46X** 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

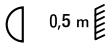
SPARK BIG

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

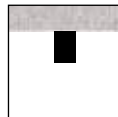
X=4  Silver

Diffusore - Diffuser

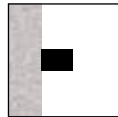
Codice-Code 00 1780

Classe energetica : vedi pag. 356

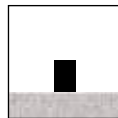
Energy class : see page 356



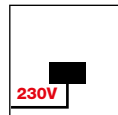
Cod. 1780 - 1781
Installazione a soffitto
Ceiling mounting



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 power supply



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

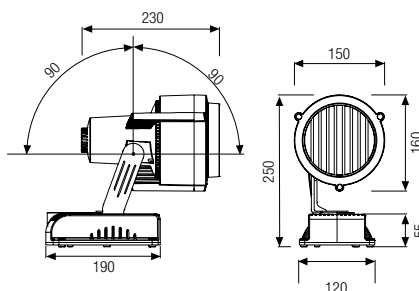
1780.20X	LED COB	24W	4100 lm	4000 K
1780.21X	LED COB	24W	3970 lm	3000 K

- **1780.06X** LED 14W PAR38 E27 1400 lm 3000 K 25°

LED

1781.20X	LED COB	24W	4100 lm	4000 K
1781.21X	LED COB	24W	3970 lm	3000 K

- **1781.06X** LED 14W PAR38 E27 1400 lm 3000 K 25°



Installazione a terra con picchetto

Ground fixing with spike

LED

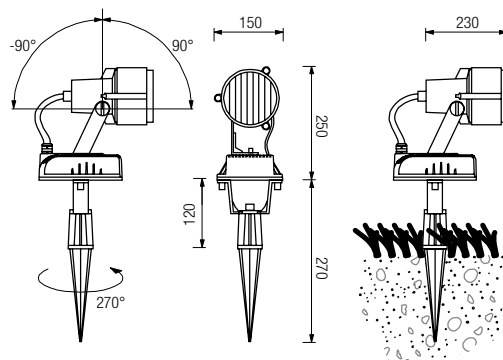
1782.20X	LED COB	24W	4100 lm	4000 K
1782.21X	LED COB	24W	3970 lm	3000 K

- **1782.06X** LED 14W PAR38 E27 1400 lm 3000 K 25°

LED

1783.20X	LED COB	24W	4100 lm	4000 K
1783.21X	LED COB	24W	3970 lm	3000 K

- **1783.06X** LED 14W PAR38 E27 1400 lm 3000 K 25°



1782 ○ anello / ring



1783 ● griglia / grid

- L'apparecchio viene fornito completo di lampadina LED PAR 38
Bulb enclosed to the luminaire LED PAR 38





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



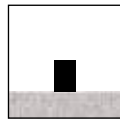
Colori - Colours

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

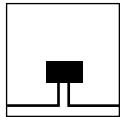
Diffusore - Diffuser

Codice-Code **08 8045**
policarbonato trasparente/
transparent polycarbonate

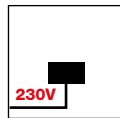
Classe energetica : vedi pag. 356
Energy class : see page 356



Installazione a terra
Floor mounting

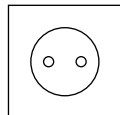


Doppia entrata cavi di alimentazione
Double power supply cables input

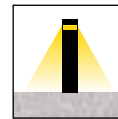
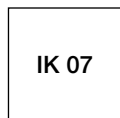


LED

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 power supply.



Compreso di controbases di fissaggio a terra
Root-mount ground fixing enclosed

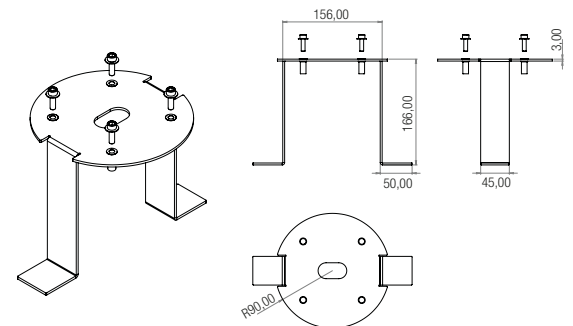


L'emissione di luce verso il basso è nel pieno rispetto delle leggi contro l'inquinamento luminoso.

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

OPTIONAL Cod. TR 8049

Flangia: accessorio per palo.
Flange: accessory for post.



Su richiesta/On request

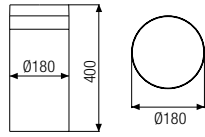
Disponibile con tecnologia di controllo senza fili CASAMBI.

Available with CASAMBI wireless control technology.



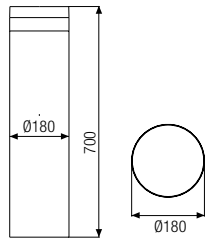
8045 H 400

8045.66X	LED	25W	3020 lm	4000 K
8045.67X	LED	25W	2880 lm	3000 K
8045.36X	LED	40W	4150 lm	4000 K
8045.37X	LED	40W	3900 lm	3000 K



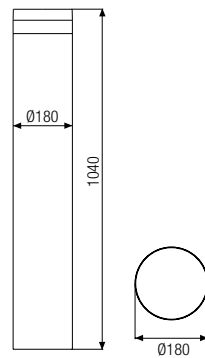
8047 H 700

8047.66X	LED	25W	3020 lm	4000 K
8047.67X	LED	25W	2880 lm	3000 K
8047.36X	LED	40W	4150 lm	4000 K
8047.37X	LED	40W	3900 lm	3000 K



8049 H 1040

8049.66X	LED	25W	3020 lm	4000 K
8049.67X	LED	25W	2880 lm	3000 K
8049.36X	LED	40W	4150 lm	4000 K
8049.37X	LED	40W	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=9  Antracite
Anthracite

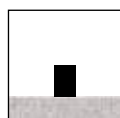
X=4  Silver

Diffusore - Diffuser
Codice-Code 08 3050

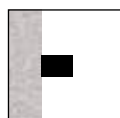
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

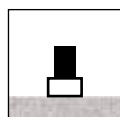
Classe energetica : vedi pag. 356
Energy class : see page 356



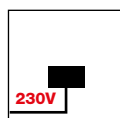
Installazione a terra
Floor mounting



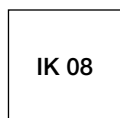
Cod. 3056
Installazione a parete
Wall mounting



Cod. 3056
Installazione su muretto
Installation on a low fencing wall



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

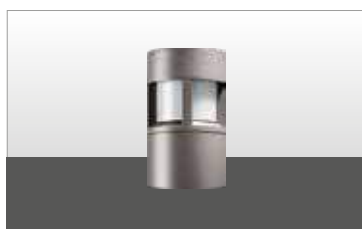


IK 08

Diffusore in policarbonato
Polycarbonate diffuser

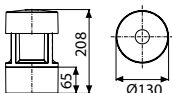
Installazione a muro o su muretto

Wall mounting or on a low fencing wall



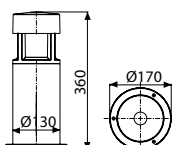
3056 H 208

3056.00X		A60	75W	E27	
3056.92X		TC-D	10W	G24 d-1	
3056.66X	LED		15W	2300 lm	4000 K
3056.67X	LED		15W	2300 lm	3000 K



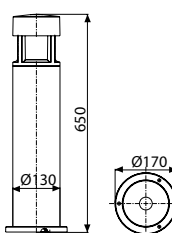
3052 H 360

3052.00X		A60	75W	E27	
3052.83X		TC-T	26W	GX24 d-3	
3052.66X	LED		15W	2300 lm	4000 K
3052.67X	LED		15W	2300 lm	3000 K



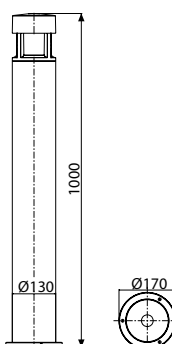
3051 H 650

3051.00X		A60	75W	E27	
3051.83X		TC-T	26W	GX24 d-3	
3051.66X	LED		15W	2300 lm	4000 K
3051.67X	LED		15W	2300 lm	3000 K



3050 H 1000

3050.00X		A60	75W	E27	
3050.83X		TC-T	26W	GX24 d-3	
3050.66X	LED		15W	2300 lm	4000 K
3050.67X	LED		15W	2300 lm	3000 K



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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

Codice-Code 08 8040
vetro satinato/satin glass

Codice-Code 00 8140
vetro trasparente/transparent glass

Codice-Code 00 8840
vetro trasparente/transparent glass

Le lampadine vengono fornite solo su richiesta

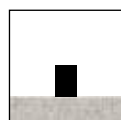
Bulbs supplied only on request

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

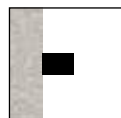


Cod. 8840 - 8841 - 8842
Su richiesta/On request

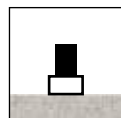
Disponibile con tecnologia di controllo senza fili CASAMBI.
Available with CASAMBI wireless control technology.



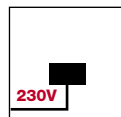
Installazione a terra
Floor mounting



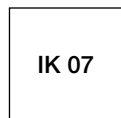
Installazione a parete Cod. 8146 - 8046
Wall mounting



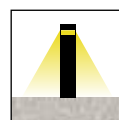
Installazione su muretto Cod. 8146 - 8046
Installation in a low fencing wall



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



IK 07



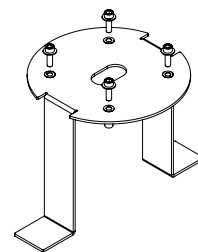
Cod. 8840 - 8841 - 8842

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.

OPTIONAL Cod. TR 8040

Flangia: accessorio per palo.
Flange: accessory for post.

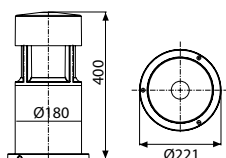


Apparecchio progettato nel rispetto delle leggi contro l'inquinamento luminoso
The luminaire is projected in full compliance with standard light pollution directives



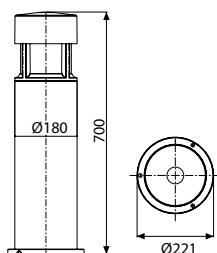
8842 H 400

8842.66X	LED	16,8W	2200 lm	4000 K
8842.67X	LED	16,8W	2010 lm	3000 K
8842.36X	LED	25W	2850 lm	4000 K
8842.37X	LED	25W	2630 lm	3000 K



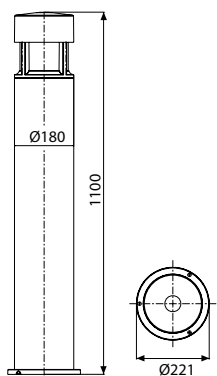
8841 H 700

8841.66X	LED	16,8W	2200 lm	4000 K
8841.67X	LED	16,8W	2010 lm	3000 K
8841.36X	LED	25W	2850 lm	4000 K
8841.37X	LED	25W	2630 lm	3000 K



8840 H 1100

8840.66X	LED	16,8W	2200 lm	4000 K
8840.67X	LED	16,8W	2010 lm	3000 K
8840.36X	LED	25W	2850 lm	4000 K
8840.37X	LED	25W	2630 lm	3000 K



GRETA BIG

GRETA BIG



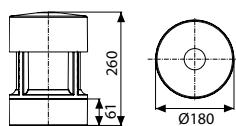
8146 H 260

Apparecchio a luce indiretta - Vetro trasparente
Indirect light luminaire - Transparent glass

Installazione a muro o su muretto

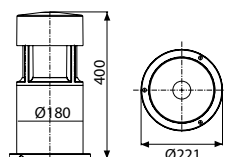
Wall mounting or on a low fencing wall

8146.00X		A60	100W	E27
8146.35X		HIT	35W	G12



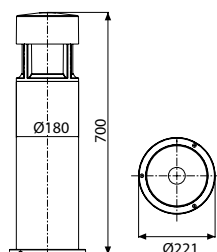
8142 H 400

8142.00X		A60	100W	E27
8142.35X		HIT	35W	G12



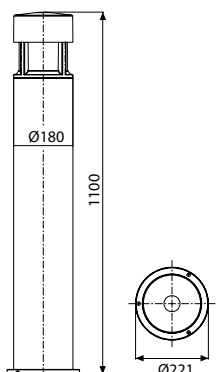
8141 H 700

8141.00X		A60	100W	E27
8141.35X		HIT	35W	G12



8140 H 1100

8140.00X		A60	100W	E27
8140.35X		HIT	35W	G12



Apparechio a luce diretta - Diffusore in policarbonato
Direct light luminaire - Polycarbonate diffuser

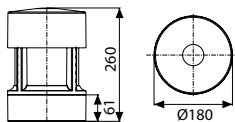
GRETA BIG

GRETA BIG



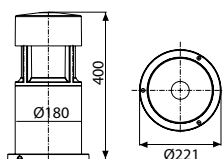
8046 H 260

8046.00X		A60	100W	E27
8046.35X		HIT	35W	G12
8046.66X	LED		12W	1700 lm 4000 K
8046.67X	LED		12W	1700 lm 3000 K



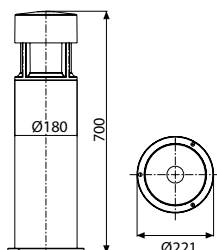
8042 H 400

8042.00X		A60	100W	E27
8042.35X		HIT	35W	G12
8042.66X	LED		25W	3700 lm 4000 K
8042.67X	LED		25W	3700 lm 3000 K



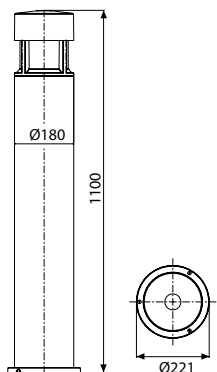
8041 H 700

8041.00X		A60	100W	E27
8041.35X		HIT	35W	G12
8041.66X	LED		25W	3700 lm 4000 K
8041.67X	LED		25W	3700 lm 3000 K



8040 H 1100

8040.00X		A60	100W	E27
8040.35X		HIT	35W	G12
8040.66X	LED		25W	3700 lm 4000 K
8040.67X	LED		25W	3700 lm 3000 K







ENCO

ENCO 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

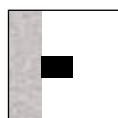
X=9  Antracite
Anthracite

X=4  Silver

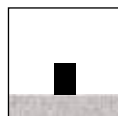
Diffusore - Diffuser
Codice-Code 08 4080

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

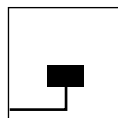
Classe energetica : vedi pag. 356
Energy class : see page 356



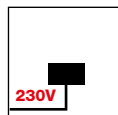
Cod. 4080
Installazione a parete
Wall mounting



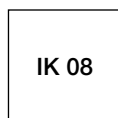
Cod. 4082 - 4086
Installazione a terra
Floor mounting



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



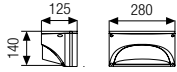
IK 08





4080

4080.00X		A60	75W	E27	
4080.95X		TC-D	26W	G24 d-3	
4080.55X	LED		9W	1240 lm	4000 K
4080.56X	LED		9W	1160 lm	3000 K



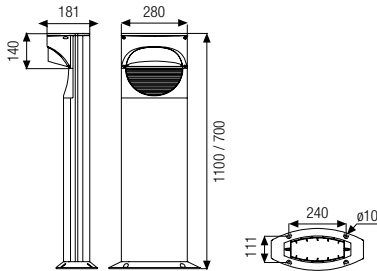
ENCO STELO



4086 H 700
4082 H 1100

4086.00X		A60	75W	E27	
4086.81X		TC-TEL	26-32-42W	GX24 q-3-4	
Con reattore elettronico / With electronic ballast					
4086.55X	LED		13W	1790 lm	4000 K
4086.56X	LED		13W	1790 lm	3000 K

4082.00X		A60	75W	E27	
4082.81X		TC-TEL	26-32-42W	GX24 q-3-4	
Con reattore elettronico / With electronic ballast					
4082.55X	LED		13W	1790 lm	4000 K
4082.56X	LED		13W	1790 lm	3000 K







SELECTA
SELECTA STELO



DUNE
DUNE STELO



INTRO
INTRO STELO

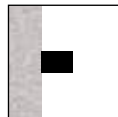
SELECTA

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

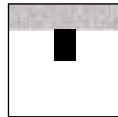


Installazione a parete
Wall mounting

Colori - Colours

X=9  Antracite
Anthracite

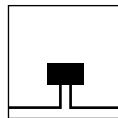
X=4  Silver



Cod. 2083 - 5043
Installazione a soffitto
Ceiling mounting

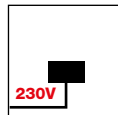
Diffusore - Diffuser

Codice-Code **00 2080 BIG**
00 5040 MINI



Doppia entrata cavi di alimentazione
Double power supply cables input

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



LED

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

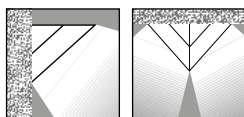
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



IK 07



2080 BIG
5040 MINI

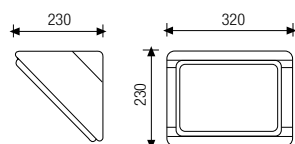


SELECTA BIG

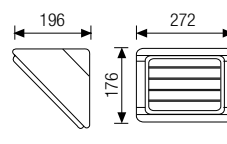
2080.00X		A65	150W	E27	
2080.66X	LED		20W	2350 lm	4000 K
2080.67X	LED		20W	2350 lm	3000 K

SELECTA MINI

5040.00X		A60	100W	E27	
5040.66X	LED		20W	2350 lm	4000 K
5040.67X	LED		20W	2350 lm	3000 K



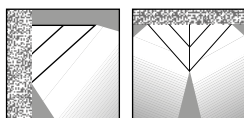
BIG



MINI



2081 BIG
5041 MINI

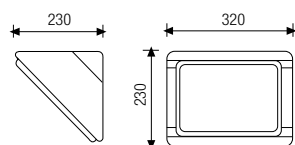


SELECTA BIG

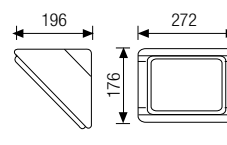
2081.00X		A65	150W	E27	
2081.66X	LED		20W	2350 lm	4000 K
2081.67X	LED		20W	2350 lm	3000 K

SELECTA MINI

5041.00X		A60	100W	E27	
5041.66X	LED		20W	2350 lm	4000 K
5041.67X	LED		20W	2350 lm	3000 K



BIG



MINI



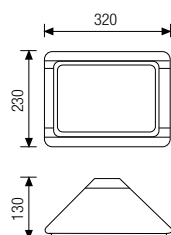
2083 BIG
5043 MINI

SELECTA BIG

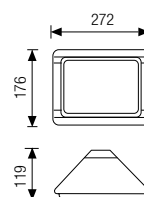
2083.00X		A65	150W	E27	
2083.66X	LED		20W	2350 lm	4000 K
2083.67X	LED		20W	2350 lm	3000 K

SELECTA MINI

5043.00X		A60	100W	E27	
5043.66X	LED		20W	2550 lm	4000 K
5043.67X	LED		20W	2350 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

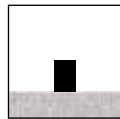
X=9 Anthracite

X=4 Silver

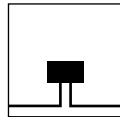
Diffusore - Diffuser

Codice-Code 00 2080 BIG
00 5040 MINI

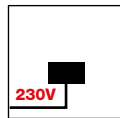
Classe energetica : vedi pag. 356
Energy class : see page 356



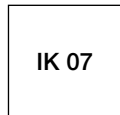
Installazione a terra
SELECTA STELO
Floor mounting



Doppia entrata cavi di alimentazione
Double power supply cables input



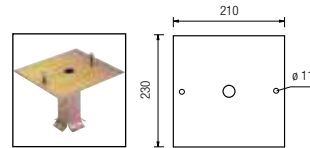
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



IK 07

OPTIONAL Cod. CP20

Per/for SELECTA BIG
Flangia: accessorio per palo.
Flange: accessory for post.

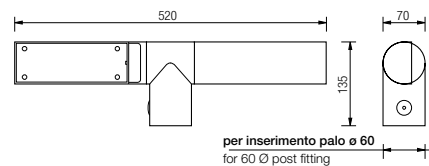


S 90.00X



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 fixing.

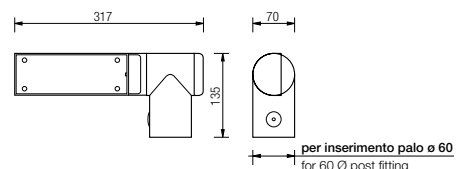


S 80.00X





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 fixing.





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

2092.00X		A65	150W	E27
2092.66X	LED		20W	2350 lm 4000 K
2092.67X	LED		20W	2350 lm 3000 K

con anello / ring

2093.00X		A65	150W	E27
2093.66X	LED		20W	2550 lm 4000 K
2093.67X	LED		20W	2350 lm 3000 K

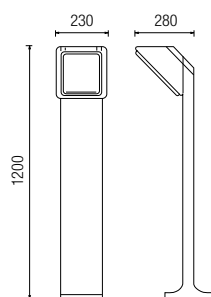
SELECTA MINI

con griglia / grid

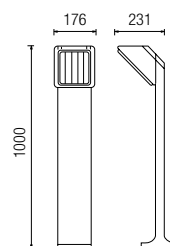
5062.00X		A60	100W	E27
5062.66X	LED		20W	2350 lm 4000 K
5062.67X	LED		20W	2350 lm 3000 K

con anello / ring

5063.00X		A60	100W	E27
5063.66X	LED		20W	2350 lm 4000 K
5063.67X	LED		20W	2350 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

2096.00X		A65	150W	E27
2096.66X	LED		20W	2350 lm 4000 K
2096.67X	LED		20W	2350 lm 3000 K

con anello / ring

2097.00X		A65	150W	E27
2097.66X	LED		20W	2350 lm 4000 K
2097.67X	LED		20W	2350 lm 3000 K

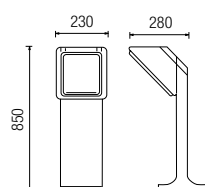
SELECTA MINI

con griglia / grid

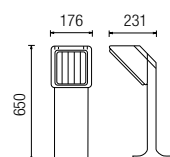
5066.00X		A60	100W	E27
5066.66X	LED		20W	2550 lm 4000 K
5066.67X	LED		20W	2350 lm 3000 K

con anello / ring

5067.00X		A60	100W	E27
5067.66X	LED		20W	2350 lm 4000 K
5067.67X	LED		20W	2350 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=9  Antracite
Anthracite

X=4  Silver

Diffusore - Diffuser

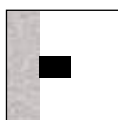
Codice-Code 00 5020

Le lampadine vengono fornite solo su richiesta

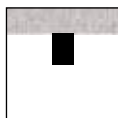
Bulbs supplied only on request

Classe energetica : vedi pag. 356

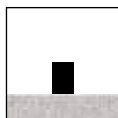
Energy class : see page 356



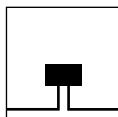
Cod. 5020 - 5030
Installazione a parete
Wall mounting



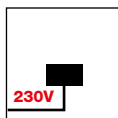
Cod. 5020
Installazione a soffitto
Ceiling mounting



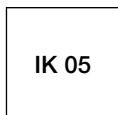
DUNE STELO
Installazione a terra
DUNE POST
Floor mounting



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



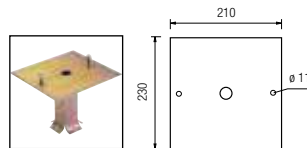
IK 05

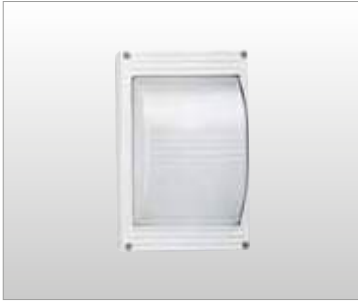
OPTIONAL Cod. CP 20

Per/for 5021 - 5022

Flangia: accessorio per palo.

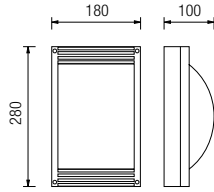
Flange: accessory for post.





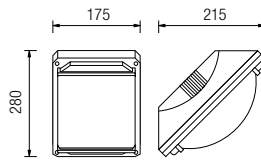
5020

5020.00X		A60	100W	E27
5020.95X		TC-D	26W	G24 d-3
5020.55X	LED		13W	1790 lm 4000 K
5020.56X	LED		13W	1790 lm 3000 K



5030

5030.00X		A60	100W	E27
5030.95X		TC-D	26W	G24 d-3
5030.55X	LED		13W	1790 lm 4000 K
5030.56X	LED		13W	1790 lm 3000 K

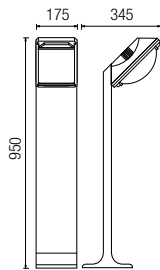


DUNE STELO



5031 H 950

5031.00X		A60	100W	E27
5031.95X		TC-D	26W	G24 d-3
5031.55X	LED		13W	1790 lm 4000 K
5031.56X	LED		13W	1790 lm 3000 K



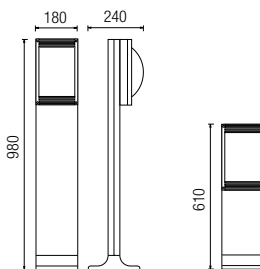
5031



5021 H 980
5022 H 610

5021.00X		A60	100W	E27
5021.95X		TC-D	26W	G24 d-3
5021.55X	LED		13W	1790 lm 4000 K
5021.56X	LED		13W	1790 lm 3000 K

5022.00X		A60	100W	E27
5022.95X		TC-D	26W	G24 d-3
5022.55X	LED		13W	1790 lm 4000 K
5022.56X	LED		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=9 Antracite / Anthracite

X=4 Silver

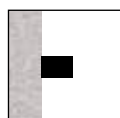
Diffusore - Diffuser

Codice-Code 08 7040

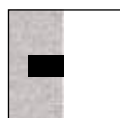
Gli apparecchi vengono forniti completi di lampadina

Bulb enclosed to the luminaires

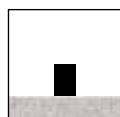
Classe energetica : vedi pag. 356
Energy class : see page 356



Cod. 7041 - 7042
Installazione a parete
Wall mounting



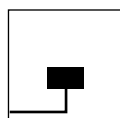
Cod. 7040
Incasto a parete
Recessed wall version



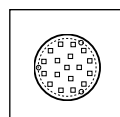
Cod. 7080 - 7081
Installazione a terra
Floor mounting



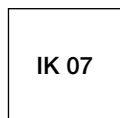
Cod. 7040
La cassaforma deve essere installata a filo muro
Holder must be recessed flush with the wall surface



Entrata singola cavi di alimentazione
Single power supply cables input

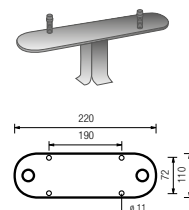


LED Gx53
Non necessita di alcun alimentatore.
It does not need the power supply.



IK 07

OPTIONAL Cod. CP 90
Per/for 7080 - 7081
Flangia: accessorio per palo.
Flange: accessory for post.



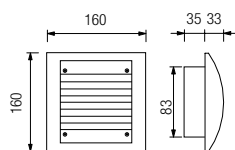
CS 40 per/for 7040
Cassaforma in tecnopolimero 92x92x45 mm
Technopolymer holder 92x92x45 mm





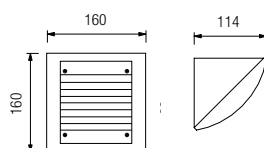
7040

• **7040.68X** LED 4,5W Gx53 470 lm 4000 K



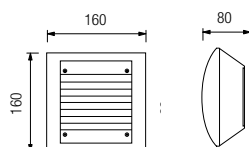
7041

• **7041.68X** LED 4,5W Gx53 470 lm 4000 K



7042

• **7042.68X** LED 4,5W Gx53 470 lm 4000 K



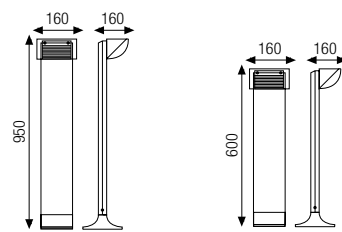
INTRO STELO



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

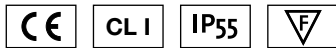
SKA

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=9  Antracite
Anthracite

X=4  Silver

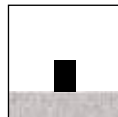
Diffusore - Diffuser

Codice-Code **08 1800**
per/for Cod. 1800 - 1840

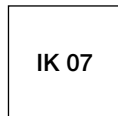
Codice-Code **08 1801**
per/for Cod. 1801 - 1841

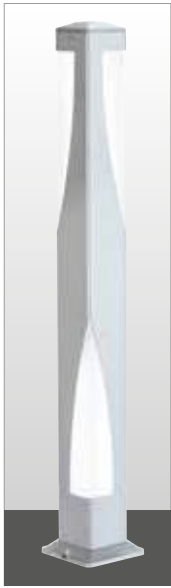
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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



Installazione a terra
Floor mounting





1800 H 1000



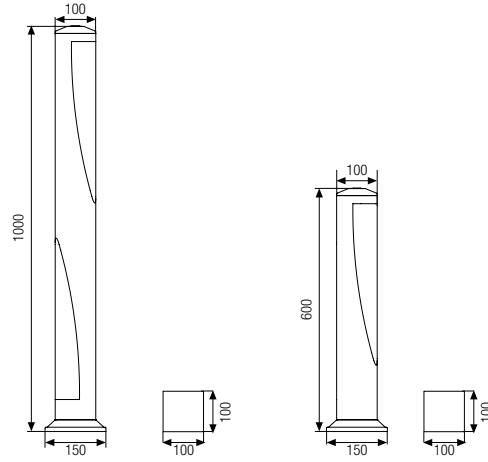
1801 H 600

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

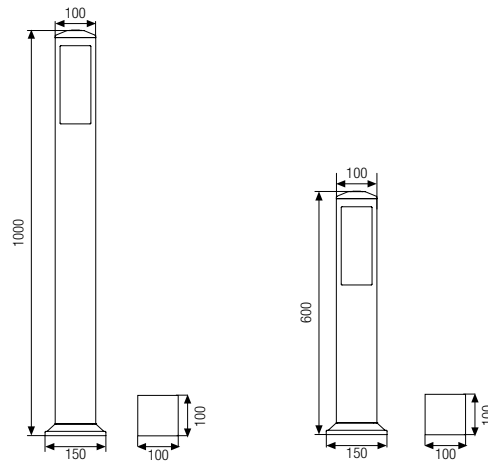


1841 H 600

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

Codice-Code 08 1580

per/for Cod. 1580 -1380

Codice-Code 08 1581

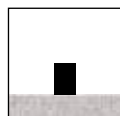
per/for Cod. 1581 -1381

Le lampadine vengono fornite solo su richiesta

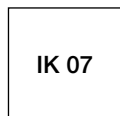
Bulbs supplied only on request

Classe energetica : vedi pag. 356

Energy class : see page 356



Installazione a terra
Floor mounting



IK 07




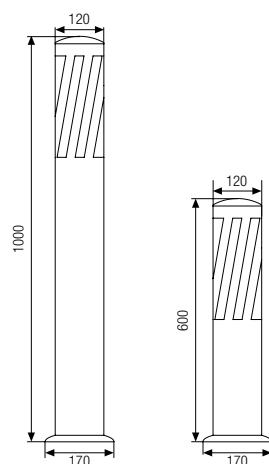
1580 H 1000



1581 H 600

1580.99X		TC-L	24W	2G11
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1581.99X		TC-L	24W	2G11
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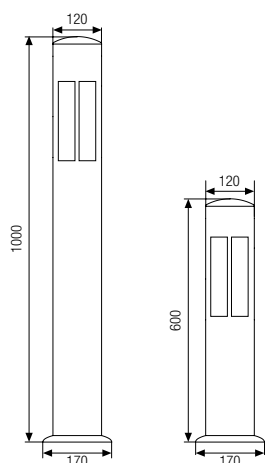
1380 H 1000



1381 H 600

1380.99X		TC-L	24W	2G11
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1381.99X		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

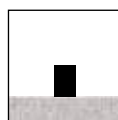
per/for Cod. 2612 - 2619

Le lampadine vengono fornite solo su richiesta

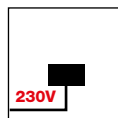
Bulbs supplied only on request

Classe energetica : vedi pag. 356

Energy class : see page 356



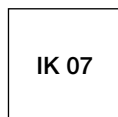
Installazione a terra
Floor mounting



LUNA MINI LED

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 power supply.



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.

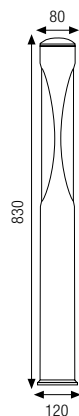


Versione in biemissione
Double-light version




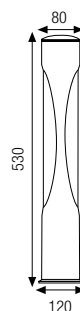
2616

LED				
2616.66X	LED	16,8W	2x1400 lm	4000 K
2616.67X	LED	16,8W	2x1400 lm	3000 K
2616.99X	 TC-L	24W	2G11	



2618

LED				
2618.66X	LED	16,8W	2x1400 lm	4000 K
2618.67X	LED	16,8W	2x1400 lm	3000 K
2618.98X	 TC-L	18W	2G11	



LUNA MINI

LUNA MINI

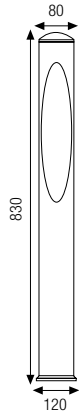


2610

Versione in monoemissione
Mono-light version

LED

2610.66X	LED	8,4W	1400 lm	4000 K
2610.67X	LED	8,4W	1400 lm	3000 K
2610.99X	 TC-L	24W	2G11	



2611

LED

2611.66X	LED	8,4W	1400 lm	4000 K
2611.67X	LED	8,4W	1400 lm	3000 K
2611.98X	 TC-L	18W	2G11	

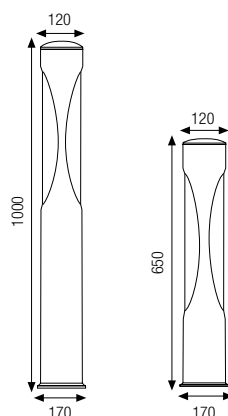


Versione in biemissione
Double-light version



2614 H 1000
2612 H 650

2614.94X		TC-L	36W	2G11
2612.99X		TC-L	24W	2G11

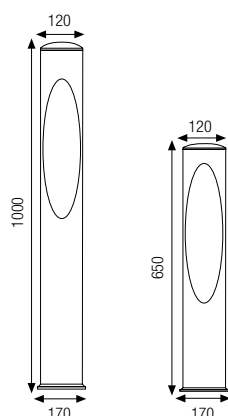


Versione in monoemissione
Mono-light version



2615 H 1000
2619 H 650

2615.94X		TC-L	36W	2G11
2619.99X		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

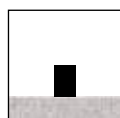
X=4  Silver

Diffusore - Diffuser

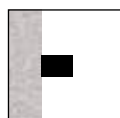
Codice-Code **08 3011**
trasparente/transparent

Codice-Code **07 3011**
opale/opal

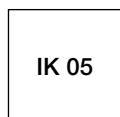
Classe energetica : vedi pag. 356
Energy class : see page 356



Cod. 3011 - 3015
Installazione a terra
Floor mounting



Cod. 3017
Installazione a muro
Wall mounting



IK 05



3017


Apparecchio a parete in alluminio pressofuso

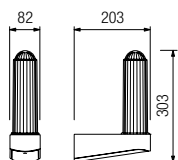
Die-cast aluminium wall luminaire

Diffusore trasparente - Transparent diffuser

- **3017.91X**  TC 11W G23


Diffusore opale - Opal diffuser

- **3017.05X**  LED 9,5W E27 1055 lm 4000 K
- **3017.06X**  LED 9,5W E27 1055 lm 3000 K




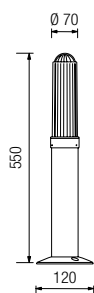
3011 H 550

Diffusore trasparente - Transparent diffuser

- **3011.91X**  TC 11W G23


Diffusore opale - Opal diffuser

- **3011.05X**  LED 9,5W E27 1055 lm 4000 K
- **3011.06X**  LED 9,5W E27 1055 lm 3000 K




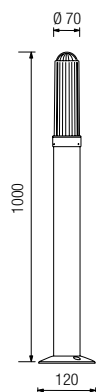
3015 H 1000

Diffusore trasparente - Transparent diffuser

- **3015.91X**  TC 11W G23

Diffusore opale - Opal diffuser

- **3015.05X**  LED 9,5W E27 1055 lm 4000 K
- **3015.06X**  LED 9,5W E27 1055 lm 3000 K



● **Lampadina LED inclusa**
LED bulb included

● **Lampadina 11W inclusa**
11W 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

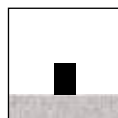
Codice-Code 08 2810

Le lampadine vengono fornite solo su richiesta ad eccezione della versione LED 9,5W

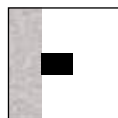
Bulbs supplied only on request except for LED 9,5W version

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

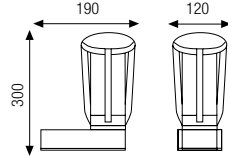




2812

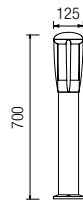
Apparecchio a parete in alluminio pressofuso
Die-cast aluminium wall luminaire

2812.00X		A60	60W	E27		
2812.96X		TC-D	18W	G24 d-2		
● 2812.05X		LED	9,5W	E27	1055 lm	4000 K
● 2812.06X		LED	9,5W	E27	1055 lm	3000 K



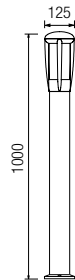
2811 H 700

2811.00X		A60	60W	E27		
2811.96X		TC-D	18W	G24 d-2		
● 2811.05X		LED	9,5W	E27	1055 lm	4000 K
● 2811.06X		LED	9,5W	E27	1055 lm	3000 K



2810 H 1000

2810.00X		A60	60W	E27		
2810.96X		TC-D	18W	G24 d-2		
● 2810.05X		LED	9,5W	E27	1055 lm	4000 K
● 2810.06X		LED	9,5W	E27	1055 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**

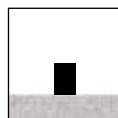
per/for Cod. 8131 - 8132 - 8133

Classe energetica : vedi pag. 356

Energy class : see page 356

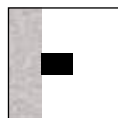
La serie BLOB viene fornita con lampadine LED

BLOB is supplied with LED bulbs



Cod. 8030 - 8034 - 8032 - 8031
8130 - 8131 - 8132 - 8134

Installazione a terra
Floor mounting



Cod. 8033 - 8133
Installazione a muro
Wall mounting



Apparecchio a luce diretta
Direct light luminaire




Apparecchio a luce indiretta
Indirect light luminaire

Apparecchio a parete
Wall luminaire




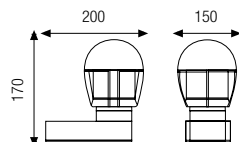
8033 - 8133

Diffusore in policarbonato opale / Opal polycarbonate diffuser

8033.06X  LED 11W E27 1521 lm 2700 K

Diffusore in policarbonato trasparente / Transparent polycarbonate diffuser
Apparecchio a luce indiretta / Indirect light luminaire

8133.06X  LED 11W E27 1521 lm 2700 K



8030 H 1050 - 8034 H 600
8130 H 1050 - 8134 H 600

Diffusore in policarbonato opale / Opal polycarbonate diffuser

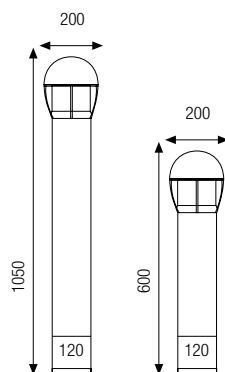
8034.06X  LED 13W E27 1500 lm 3000 K

8030.06X  LED 13W E27 1500 lm 3000 K

Diffusore in policarbonato trasparente / Transparent polycarbonate diffuser
Apparecchio a luce indiretta / Indirect light luminaire

8130.06X  LED 13W E27 1500 lm 3000 K


8134.06X  LED 13W E27 1500 lm 3000 K



8032 H 900 - 8031 H 600
8132 H 900 - 8131 H 600


Diffusore in policarbonato opale / Opal polycarbonate diffuser

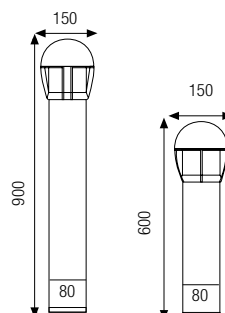
8032.06X  LED 11W E27 1521 lm 2700 K

8031.06X  LED 11W E27 1521 lm 2700 K

Diffusore in policarbonato trasparente / Transparent polycarbonate diffuser
Apparecchio a luce indiretta / Indirect light luminaire

8132.06X  LED 11W E27 1521 lm 2700 K

8131.06X  LED 11W E27 1521 lm 2700 K







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

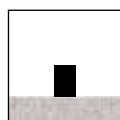
Diffusore - Diffuser

Codice-Code 08 2100

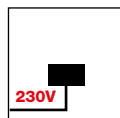
Policarbonato/Polycarbonate

Classe energetica : vedi pag. 356

Energy class : see page 356



Installazione a terra
Floor mounting



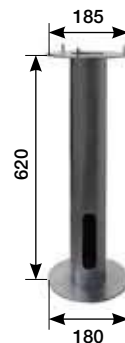
LED

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



OPTIONAL Cod. CP 27

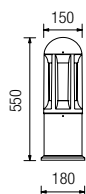
Flangia: accessorio per palo.
Flange: accessory for post.





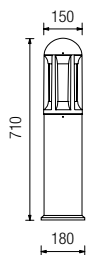
2102 H 550

2102.00X		A60	100W	E27
2102.20X		LED COB	20W	1900 lm 4000 K
2102.21X		LED COB	20W	1800 lm 3000 K



2101 H 710

2101.00X		A60	100W	E27
2101.20X		LED COB	20W	1900 lm 4000 K
2101.21X		LED COB	20W	1800 lm 3000 K



2100 H 1160

2100.00X		A60	100W	E27
2100.20X		LED COB	20W	1900 lm 4000 K
2100.21X		LED COB	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=9  Antracite
Anthracite

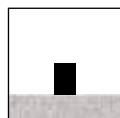
X=4  Silver

Diffusore - Diffuser

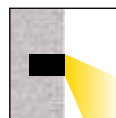
Codice-Code 00 4011

Vetro/Glass

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

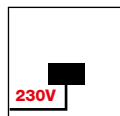


Installazione a terra
Floor mounting



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 power supply

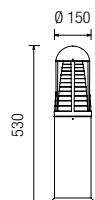


IK 10



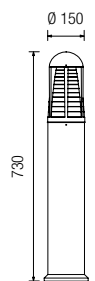
2401 H 530

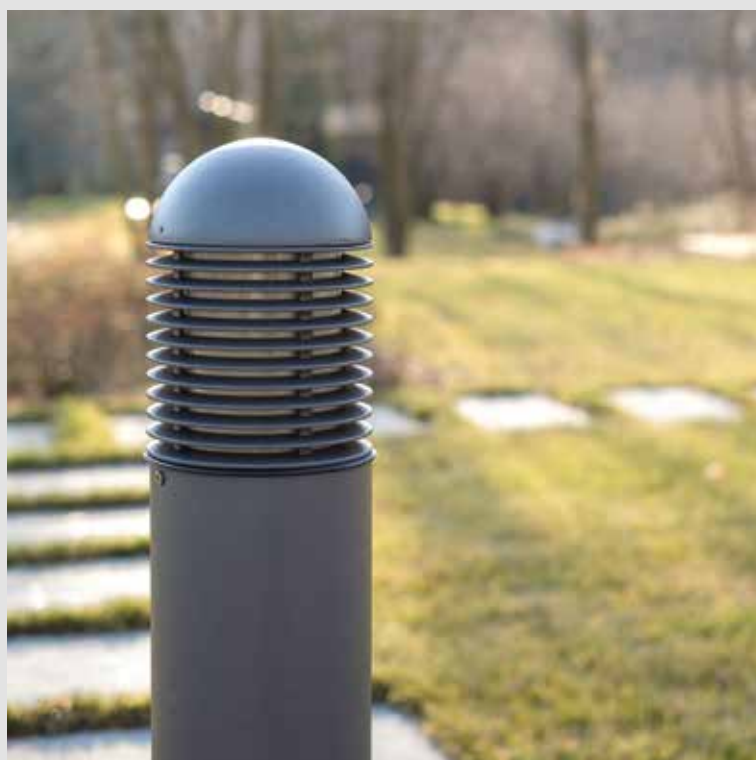
2401.66X	LED	15W	2300 lm	4000 K
2401.67X	LED	15W	2300 lm	3000 K



2400 H 730

2400.66X	LED	15W	2300 lm	4000 K
2400.67X	LED	15W	2300 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:

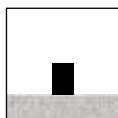
- Entirely stainless steel AISI 316 structure
- Opal polycarbonate diffuser
- Silicon gaskets
- Stainless steel screws



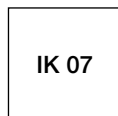
Diffusore - Diffuser
Codice-Code 08 2030

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

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

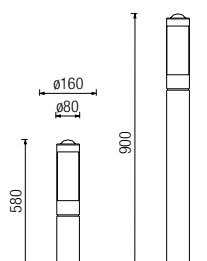


Installazione a terra
Floor mounting





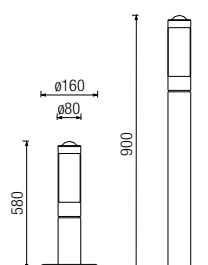
2031.950		TC-D	26W	G24 d-3
2035.950		TC-D	26W	G24 d-3



2031 H 900
2035 H 580
 2 aperture
 2 opening



2039.950		TC-D	26W	G24 d-3
2037.950		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

Diffusore - Diffuser

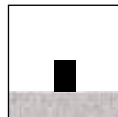
Codice-Code **00 2000**
Vetro/Glass

Codice-Code **08 2000**
Policarbonato/Polycarbonate

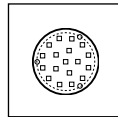
Codice-Code **08 2009**
Policarbonato/Polycarbonate
per-for Cod. 2009

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

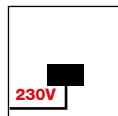
Classe energetica : vedi pag. 356
Energy class : see page 356



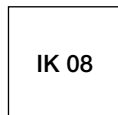
Installazione a terra
Floor mounting



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



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 power supply.

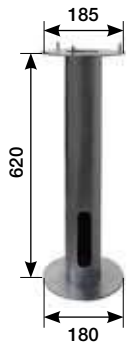


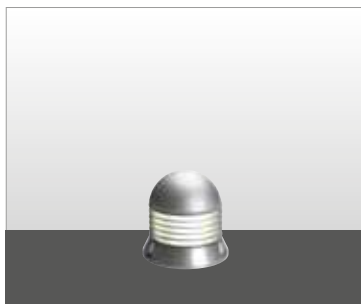
Diffusore vetro
Glass diffuser



Diffusore policarbonato
Polycarbonate diffuser


OPTIONAL Cod. CP 27
Per/for 2003 - 2004 - 2008
Flangia: accessorio per palo.
Flange: accessory for post.





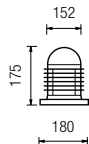
2009 H 175

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

2003.66X LED 15W 2300 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

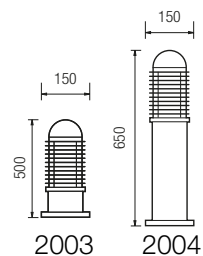
2004.00X  A60 100W E27

2004.66X LED 15W 2300 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

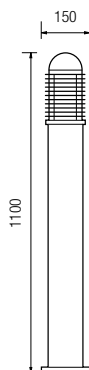
2008.00X  A60 100W E27

2008.66X LED 15W 2300 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

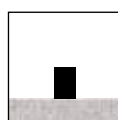
Diffusore - Diffuser

Codice-Code 08 2000

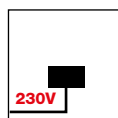
Policarbonato/Polycarbonate

Classe energetica : vedi pag. 356

Energy class : see page 356

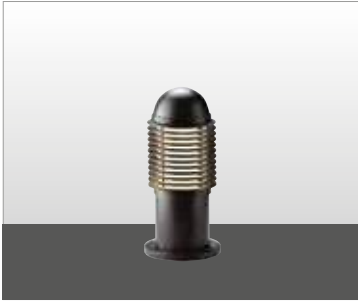


Installazione a terra
Floor mounting




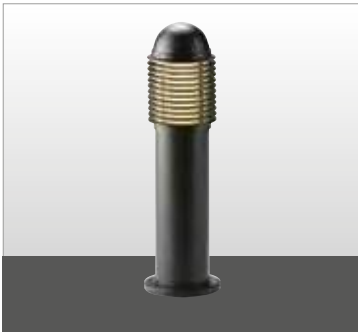
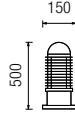
LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply is required.






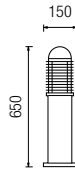
2002 H 500

2002.00X		A60	100W	E27
2002.20X		LED COB	20W	1900 lm 4000 K
2002.21X		LED COB	20W	1800 lm 3000 K




2001 H 650

2001.00X		A60	100W	E27
2001.20X		LED COB	20W	1900 lm 4000 K
2001.21X		LED COB	20W	1800 lm 3000 K



2000 H 1100

2000.00X		A60	100W	E27
2000.20X		LED COB	20W	1900 lm 4000 K
2000.21X		LED COB	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

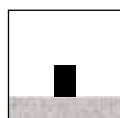
X=4  Silver

Diffusore - Diffuser

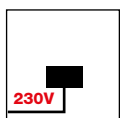
Codice-Code **08 2000**

Policarbonato/Polycarbonate

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



Installazione a terra
Floor mounting



LED

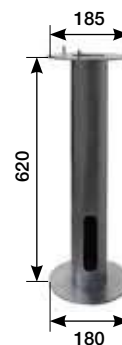
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply

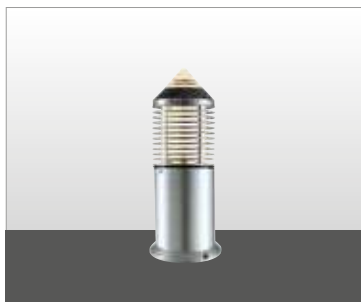


IK 10

OPTIONAL Cod. CP 27

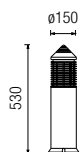
Flangia: accessorio per palo.
Flange: accessory for post.





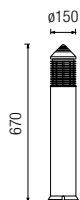
2005 H 530

2005.00X		A60	100W	E27	
2005.66X	LED		15W	2300 lm	4000 K
2005.67X	LED		15W	2300 lm	3000 K



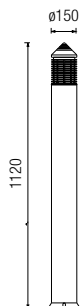
2006 H 670

2006.00X		A60	100W	E27	
2006.66X	LED		15W	2300 lm	4000 K
2006.67X	LED		15W	2300 lm	3000 K



2007 H 1120

2007.00X		A60	100W	E27	
2007.66X	LED		15W	2300 lm	4000 K
2007.67X	LED		15W	2300 lm	3000 K







ROSE



AIRONE

AIRONE STELO



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=9  Antracite

 Anthracite

X=4  Silver

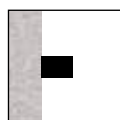
Diffusore - Diffuser

Codice-Code 08 9040

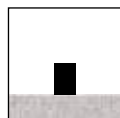
Policarbonato/Polycarbonate

Classe energetica : vedi pag. 356

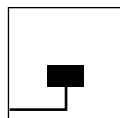
Energy class : see page 356



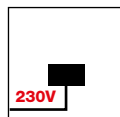
AIRONE
Installazione a parete
Wall mounting



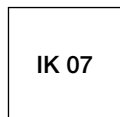
AIRONE STELO
Installazione a terra
Floor mounting



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 alimentatore.
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



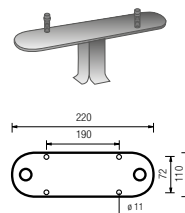
IK 07

OPTIONAL Cod. CP 90

Per/for 2003 - 2004 - 2008

Flangia: accessorio per palo.

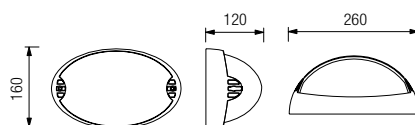
Flange: accessory for post.





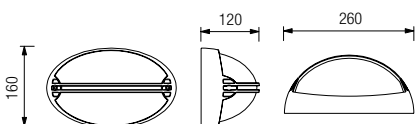
9040

9040.00X		A60	75W	E27	
9040.55X	LED		9W	1240 lm	4000 K
9040.56X	LED		9W	1160 lm	3000 K



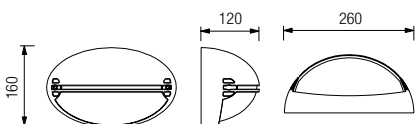
9041

9041.00X		A60	75W	E27	
9041.55X	LED		9W	1240 lm	4000 K
9041.56X	LED		9W	1160 lm	3000 K



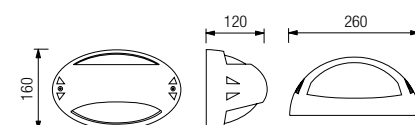
9042

9042.00X		A60	75W	E27	
9042.55X	LED		9W	1240 lm	4000 K
9042.56X	LED		9W	1160 lm	3000 K



9039

9039.00X		A60	75W	E27	
9039.55X	LED		9W	1240 lm	4000 K
9039.56X	LED		9W	1160 lm	3000 K



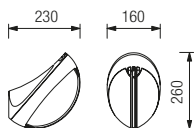
AIRONE

AIRONE



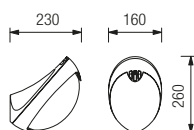
9043

9043.00X		A60	75W	E27	
9043.55X	LED		9W	1240 lm	4000 K
9043.56X	LED		9W	1160 lm	3000 K



9044

9044.00X		A60	75W	E27	
9044.55X	LED		9W	1240 lm	4000 K
9044.56X	LED		9W	1160 lm	3000 K




AIRONE STELO

AIRONE STELO

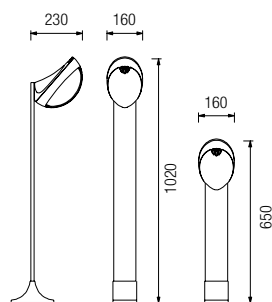


9048 H 1020

9047 H 650

9048.00X		A60	75W	E27	
9048.55X	LED		9W	1240 lm	4000 K
9048.56X	LED		9W	1160 lm	3000 K

9047.00X		A60	75W	E27	
9047.55X	LED		9W	1240 lm	4000 K
9047.56X	LED		9W	1160 lm	3000 K





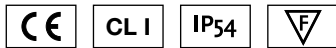
ROSE

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=9  Antracite
Anthracite

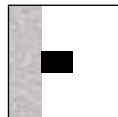
X=4  Silver

Diffusore - Diffuser

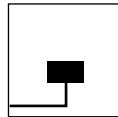
Codice-Code 08 1618 - 08 1620

Classe energetica : vedi pag. 356

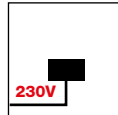
Energy class : see page 356



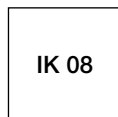
Installazione a parete
Wall mounting



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 alimentatore.
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.

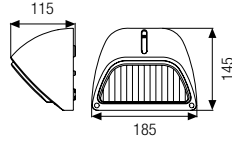


IK 08



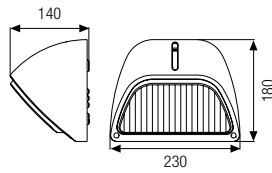
1618

1618.00X		A60	60W	E27	
1618.55X	LED		8W	800 lm	4000 K
1618.56X	LED		8W	760 lm	3000 K



1620

1620.00X		A60	75W	E27	
1620.55X	LED		10W	1280 lm	4000 K
1620.56X	LED		10W	1210 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 poliestere 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**

Vetro a nido d'ape/Patterned glass
per/for Cod. 8014

Codice-Code **00 859**

Vetro satinato/Satin glass
per/for Cod. 8015

Codice-Code **00 1000**

Vetro satinato/Satin glass
per/for Cod. 3087

Codice-Code **08 1000**

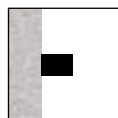
Policarbonato/Polycarbonate
per/for Cod. 3087

Le lampadine vengono fornite
solo su richiesta

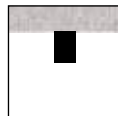
Bulbs supplied only on request

Classe energetica : vedi pag. 356

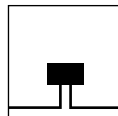
Energy class : see page 356



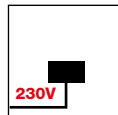
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



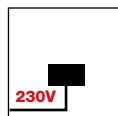
Doppia entrata cavi di alimentazione
Double power supply cables input



LED - Cod. 8014 - 8015

Led a tensione di rete 230/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.

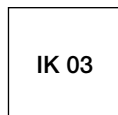
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



LED - Cod. 3087

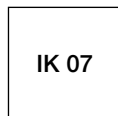
L'apparecchio è fornito completo di
alimentatore elettronico 220/240V 50/60Hz posi-
zionato all'interno dell'apparecchio.

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



Diffusore vetro
Glass diffuser

IK 03



Diffusore policarbonato
Polycarbonate diffuser

IK 07

- Gli apparecchi Loop sono forniti con diffusore in vetro. Su richiesta il cod. 3087 è disponibile anche con diffusore in policarbonato.

Luminaires Loop are supplied with a glass diffuser. The cod. 3087 is available also with polycarbonate diffuser on request.

Su richiesta
On request

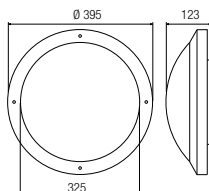
DALI



8014

Disponibile solo con diffusore in vetro a nido d'ape.
Available only with patterned glass diffuser.

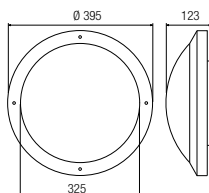
8014.00X		A60	2x60W	E27
8014.95X		TC-DE	2x26W	G24 q-3
8014.66X	LED		21,6W	2500 lm 4000 K
8014.67X	LED		21,6W	2500 lm 3000 K



8015

Disponibile solo con diffusore in vetro satinato.
Available only with satin glass diffuser.

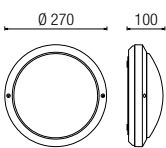
8015.00X		A60	2x60W	E27
8015.95X		TC-DE	2x26W	G24 q-3
8015.66X	LED		21,6W	2500 lm 4000 K
8015.67X	LED		21,6W	2500 lm 3000 K



3087

Disponibile con diffusore in vetro satinato o in policarbonato.
Available with satin glass or polycarbonate diffuser.

3087.00X		A60	75W	E27
3087.96X		TC-D	18W	G24 d-2
3087.66X	LED		17W	2300 lm 4000 K
3087.67X	LED		17W	2300 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=9 Antracite
Anthracite
- X=4 Silver

Diffusore - Diffuser

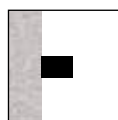
Codice-Code 00 1000
Vetro/Glass

Codice-Code 08 1000
Policarbonato/Polycarbonate

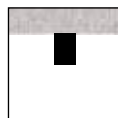
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

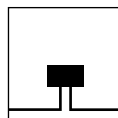
Classe energetica : vedi pag. 356
Energy class : see page 356



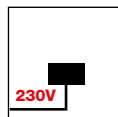
Installazione a parete
Wall mounting



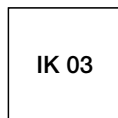
Installazione a soffitto
Ceiling mounting



Doppia entrata cavi di alimentazione
Double power supply cables input



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



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.**

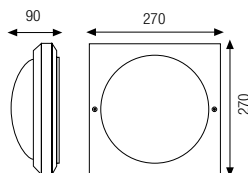
Stella series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.





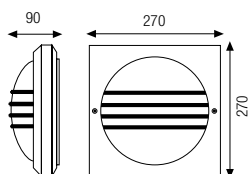
3040

3040.00X		A60	75W	E27
3040.96X		TC-D	18W	G24 d-2
3040.66X	LED		17W	2300 lm 4000 K
3040.67X	LED		17W	2300 lm 3000 K



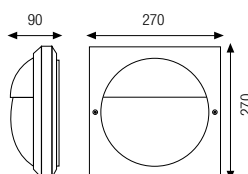
3041

3041.00X		A60	75W	E27
3041.96X		TC-D	18W	G24 d-2
3041.66X	LED		17W	2300 lm 4000 K
3041.67X	LED		17W	2300 lm 3000 K



3042

3042.00X		A60	75W	E27
3042.96X		TC-D	18W	G24 d-2
3042.66X	LED		17W	2300 lm 4000 K
3042.67X	LED		17W	2300 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

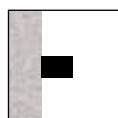
per/for LEM OVAL
Codice-Code 00 1006
Vetro/Glass

Codice-Code 08 1006
Policarbonato/Polycarbonate

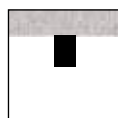
Le lampadine vengono fornite solo su richiesta
Bulbs supplied only on request

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

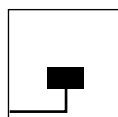
DALI
Su richiesta
On request



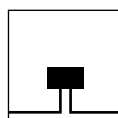
Installazione a parete
Wall mounting



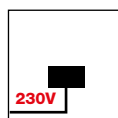
Installazione a soffitto
Ceiling mounting



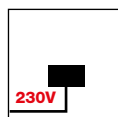
LEM MINI / OVAL
Entrata singola cavi di alimentazione
Single power supply cables input



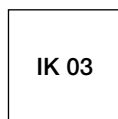
LEM MAXI / ROUND
Doppia entrata cavi di alimentazione
Double power supply cables input



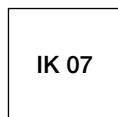
**LED - Cod. 1003 - 1004 - 1005 - 1006 - 1007 - 1008
8010 - 8011 - 8012**
Led a tensione di rete 230/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



LED - Cod. 1000 - 1001 - 1002
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 power supply.



Diffusore vetro
Glass diffuser



Diffusore policarbonato
Polycarbonate diffuser



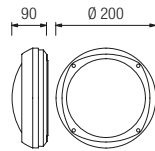
1003 Ø 200
1000 Ø 270

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.

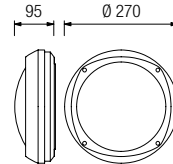
1003.00X		A60	60W	E27	
1003.45X	LED		8,7W	1120 lm	4000 K
1003.46X	LED		8,7W	1050 lm	3000 K

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

1000.00X		A60	100W	E27	
1000.96X		TC-D	18W	G24 d-2	
1000.66X	LED		17W	2300 lm	4000 K
1000.67X	LED		17W	2300 lm	3000 K



Cod. 1003



Cod. 1000



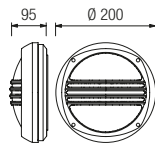
1004 Ø 200
1001 Ø 270

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.

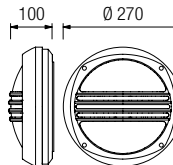
1004.00X		A60	60W	E27	
1004.45X	LED		8,7W	1120 lm	4000 K
1004.46X	LED		8,7W	1050 lm	3000 K

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

1001.00X		A60	100W	E27	
1001.96X		TC-D	18W	G24 d-2	
1001.66X	LED		17W	2300 lm	4000 K
1001.67X	LED		17W	2300 lm	3000 K



Cod. 1004



Cod. 1001



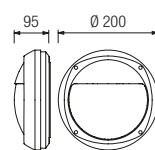
1005 Ø 200
1002 Ø 270

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.

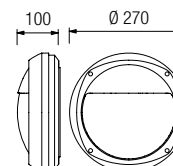
1005.00X		A60	60W	E27	
1005.45X	LED		8,7W	1120 lm	4000 K
1005.46X	LED		8,7W	1050 lm	3000 K

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

1002.00X		A60	100W	E27	
1002.96X		TC-D	18W	G24 d-2	
1002.66X	LED		17W	2300 lm	4000 K
1002.67X	LED		17W	2300 lm	3000 K



Cod. 1005



Cod. 1002

LEM MAXI

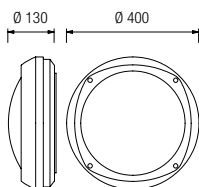
LEM MAXI



8010

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.

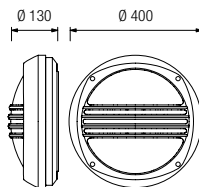
8010.00X		A60	2x60W	E27
8010.95X		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
8010.66X	LED		21,6W	2500 lm 4000 K
8010.67X	LED		21,6W	2500 lm 3000 K



8011

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.

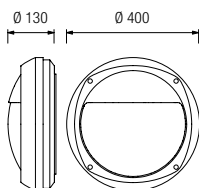
8011.00X		A60	2x60W	E27
8011.95X		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
8011.66X	LED		21,6W	2500 lm 4000 K
8011.67X	LED		21,6W	2500 lm 3000 K



8012

Disponibile solo con diffusore in vetro.
Available only with glass diffuser.


8012.00X		A60	2x60W	E27
8012.95X		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
8012.66X	LED		21,6W	2500 lm 4000 K
8012.67X	LED		21,6W	2500 lm 3000 K

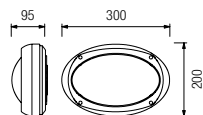




1006

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

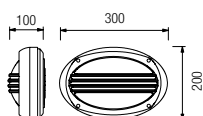
1006.00X		A60	100W	E27
1006.95X		TC-D	26W	G24 d-3
1006.55X	LED		13W	1790 lm 4000 K
1006.56X	LED		13W	1790 lm 3000 K



1007

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

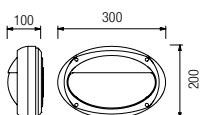
1007.00X		A60	100W	E27
1007.95X		TC-D	26W	G24 d-3
1007.55X	LED		13W	1790 lm 4000 K
1007.56X	LED		13W	1790 lm 3000 K



1008

Diffusore in vetro o in policarbonato.
Glass or polycarbonate diffuser.

1008.00X		A60	100W	E27
1008.95X		TC-D	26W	G24 d-3
1008.55X	LED		13W	1790 lm 4000 K
1008.56X	LED		13W	1790 lm 3000 K







LASER



ASTRA



REM

LASER

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
- Satin glass or opal 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

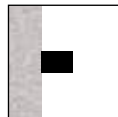
Codice-Code 08 3090

Policarbonato opale
/Opal polycarbonate

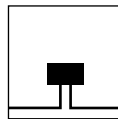
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

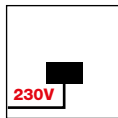
Classe energetica : vedi pag. 356
Energy class : see page 356



Installazione a parete
Wall mounting

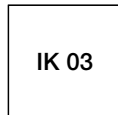


Doppia entrata cavi di alimentazione
Double power supply cables input



LED

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



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

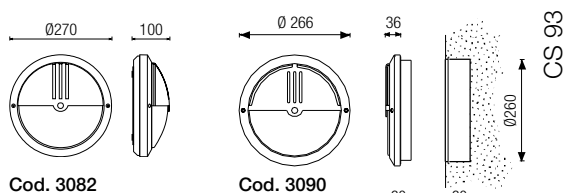
3082.00X		A60	75W	E27
3082.96X		TC-D	18W	G24 d-2
3082.95X		TC-DE	26W	G24 q-3
3082.66X		LED	17W	2300 lm 4000 K
3082.67X		LED	17W	2300 lm 3000 K

Apparecchio ad incasso a parete - Recessed wall luminaire

Disponibile solo con diffusore in policarbonato

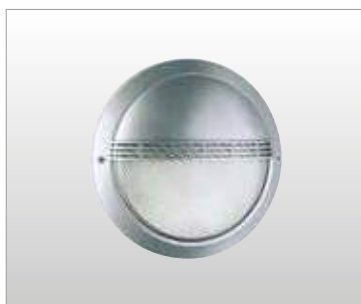
Available only with polycarbonate diffuser

3090.66X		LED	17W	2300 lm 4000 K
3090.67X		LED	17W	2300 lm 3000 K



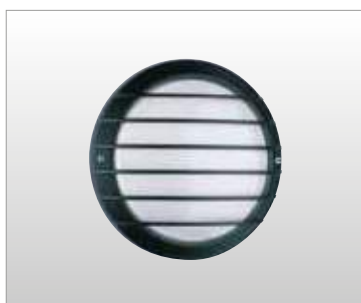
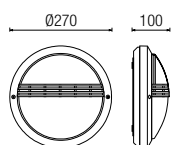
Cod. 3082

Cod. 3090



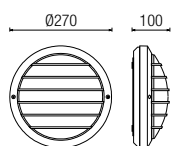
3083

3083.00X		A60	75W	E27
3083.96X		TC-D	18W	G24 d-2
3083.95X		TC-DE	26W	G24 q-3
3083.66X		LED	17W	2300 lm 4000 K
3083.67X		LED	17W	2300 lm 3000 K



3084

3084.00X		A60	75W	E27
3084.96X		TC-D	18W	G24 d-2
3084.95X		TC-DE	26W	G24 q-3
3084.66X		LED	17W	2300 lm 4000 K
3084.67X		LED	17W	2300 lm 3000 K



3085 - 3091

Lampada a muro - Wall luminaire

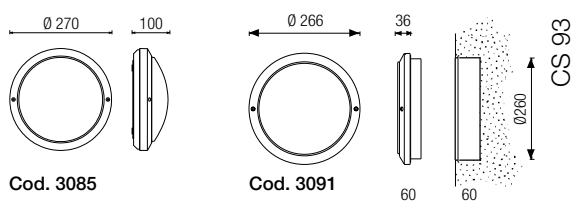
3085.00X		A60	75W	E27
3085.96X		TC-D	18W	G24 d-2
3085.95X		TC-DE	26W	G24 q-3
3085.66X		LED	17W	2300 lm 4000 K
3085.67X		LED	17W	2300 lm 3000 K

Apparecchio ad incasso a parete - Recessed wall luminaire

Disponibile solo con diffusore in policarbonato

Available only with polycarbonate diffuser

3091.66X		LED	17W	2300 lm 4000 K
3091.67X		LED	17W	2300 lm 3000 K



Cod. 3085

Cod. 3091

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

Policarbonato opale

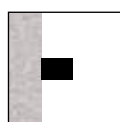
/Opal polycarbonate

Le lampadine vengono fornite solo su richiesta

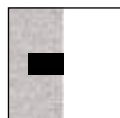
Bulbs supplied only on request

Classe energetica : vedi pag. 356

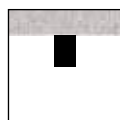
Energy class : see page 356



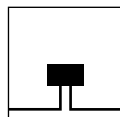
Installazione a parete
Wall mounting



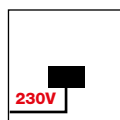
Incasso a muro
Recessed wall version



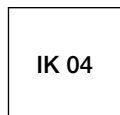
Cod. 9320 - 9321
Installazione a soffitto
Ceiling mounting



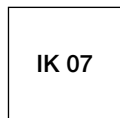
Doppia entrata cavi di alimentazione
Double power supply cables input



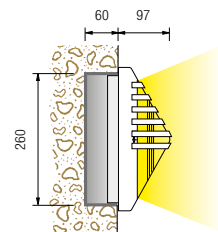
LED
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
The luminaire is supplied with a 220/240V 50/60Hz built-in power supply.



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.

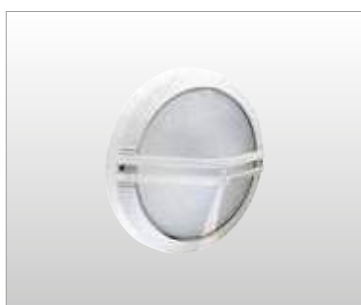
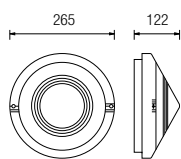
Ø mm 260 - h mm 60.





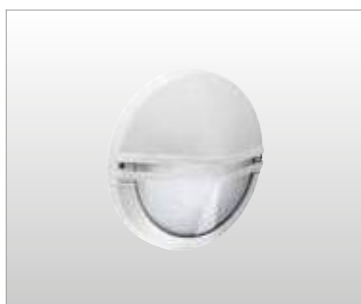
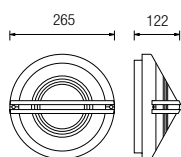
9320

9320.00X		A60	75W	E27
9320.96X		TC-D	18W	G24 d-2
9320.66X	LED		17W	2300 lm 4000 K
9320.67X	LED		17W	2300 lm 3000 K



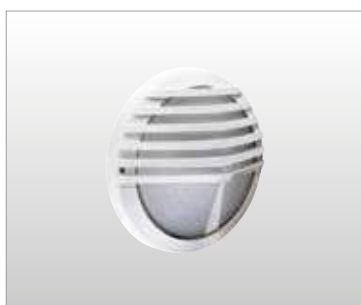
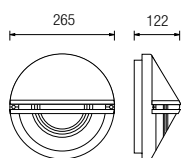
9321

9321.00X		A60	75W	E27
9321.96X		TC-D	18W	G24 d-2
9321.66X	LED		17W	2300 lm 4000 K
9321.67X	LED		17W	2300 lm 3000 K



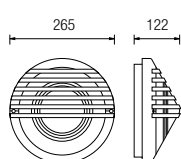
9322

9322.00X		A60	75W	E27
9322.96X		TC-D	18W	G24 d-2
9322.66X	LED		17W	2300 lm 4000 K
9322.67X	LED		17W	2300 lm 3000 K



9324

9324.00X		A60	75W	E27
9324.96X		TC-D	18W	G24 d-2
9324.66X	LED		17W	2300 lm 4000 K
9324.67X	LED		17W	2300 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=4 Silver

Diffusore - Diffuser

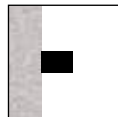
Codice-Code 00 1060

Le lampadine vengono fornite
solo su richiesta

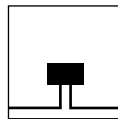
Bulbs supplied only on request

Classe energetica : vedi pag. 356

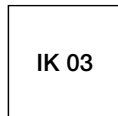
Energy class : see page 356

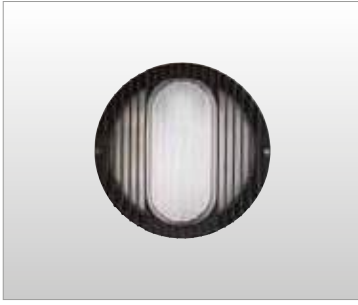


Installazione a parete
Wall mounting



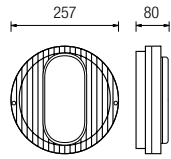
Doppia entrata cavi di alimentazione
Double power supply cables input





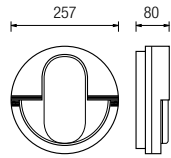
1060

1060.00X		A60	75W	E27
1060.95X		TC-D	26W	G24 d-3




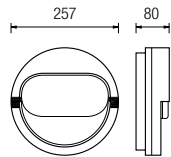
1061

1061.00X		A60	75W	E27
1061.95X		TC-D	26W	G24 d-3



1062

1062.00X		A60	75W	E27
1062.95X		TC-D	26W	G24 d-3







IBIS



KAPPA

IBIS STELO



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

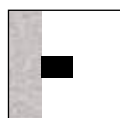
per/for Cod. 9010

Le lampadine vengono fornite solo su richiesta

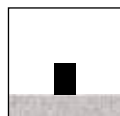
Bulbs supplied only on request

Classe energetica : vedi pag. 356

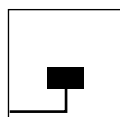
Energy class : see page 356



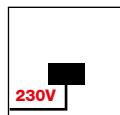
Installazione a parete
Wall mounting



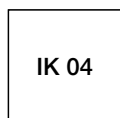
Per/for Cod. 9020 - 9021
Installazione a terra
Floor mounting



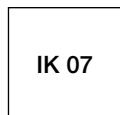
Entrata singola cavi di alimentazione
Single power supply cables input



LED
Led a tensione di rete 220/240V 50/60Hz.
Connessione diretta alla rete di alimentazione
senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz.
No power supply 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.

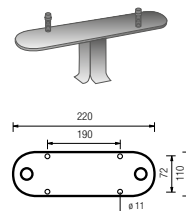
Ibis series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.

OPTIONAL Cod. CP 90

Per/for 2003 - 2004 - 2008

Flangia: accessorio per palo.

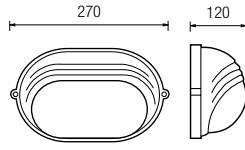
Flange: accessory for post.





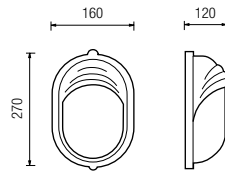
9000

9000.00X		A60	75W	E27
9000.96X		TC-D	18W	G24 d-2
9000.55X	LED		13W	1790 lm 4000 K
9000.56X	LED		13W	1790 lm 3000 K



9001

9001.00X		A60	75W	E27
9001.96X		TC-D	18W	G24 d-2
9001.55X	LED		13W	1790 lm 4000 K
9001.56X	LED		13W	1790 lm 3000 K



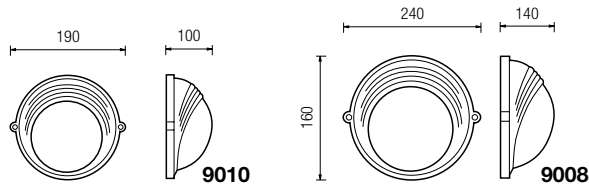
9010 Ø 190

9008 Ø 240

Solo con diffusore in vetro
Only with glass diffuser

9010.00X		A60	60W	E27
9010.45X	LED		8,7W	1120 lm 4000 K
9010.46X	LED		8,7W	1050 lm 3000 K

9008.00X		A60	100W	E27
9008.96X		TC-D	18W	G24 d-2

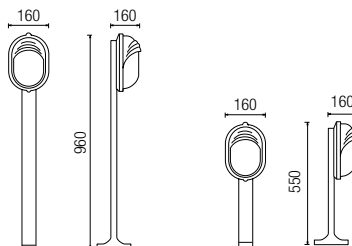


9021 H 960

9020 H 550

9021.00X		A60	75W	E27
9021.96X		TC-D	18W	G24 d-2
9021.55X	LED		13W	1790 lm 4000 K
9021.56X	LED		13W	1790 lm 3000 K

9020.00X		A60	75W	E27
9020.96X		TC-D	18W	G24 d-2
9020.55X	LED		13W	1790 lm 4000 K
9020.56X	LED		13W	1790 lm 3000 K



9021

9020

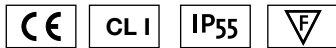
KAPPA

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

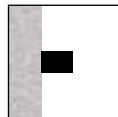
Diffusore - Diffuser

Codice-Code 00 9030

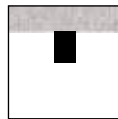
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

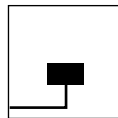
Classe energetica : vedi pag. 356
Energy class : see page 356



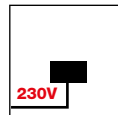
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



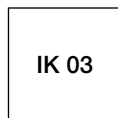
Entrata singola cavi di alimentazione
Single power supply cables input



LED

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

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

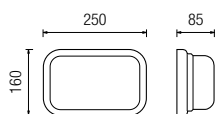


IK 03



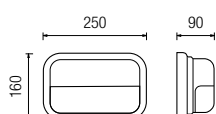
9030

9030.00X		A60	60W	E27	
9030.55X	LED		9W	1240 lm	4000 K
9030.56X	LED		9W	1160 lm	3000 K



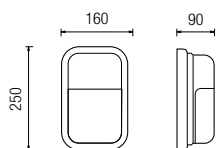
9031

9031.00X		A60	60W	E27	
9031.55X	LED		9W	1240 lm	4000 K
9031.56X	LED		9W	1160 lm	3000 K



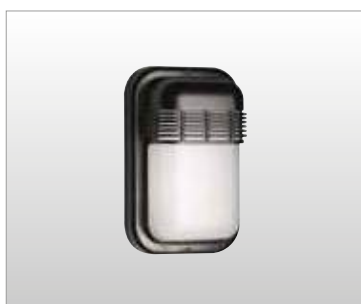
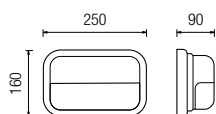
9032

9032.00X		A60	60W	E27	
9032.55X	LED		9W	1240 lm	4000 K
9032.56X	LED		9W	1160 lm	3000 K



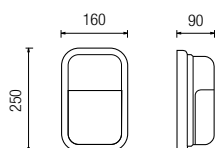
9033

9033.00X		A60	60W	E27	
9033.55X	LED		9W	1240 lm	4000 K
9033.56X	LED		9W	1160 lm	3000 K



9034

9034.00X		A60	60W	E27	
9034.55X	LED		9W	1240 lm	4000 K
9034.56X	LED		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=4 Silver

ALFA

Colori - Colours

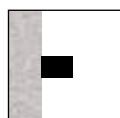
- X=2 Bianco
White
- X=3 Nero
Black

Le lampadine vengono fornite solo su richiesta

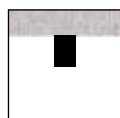
Bulbs supplied only on request

Classe energetica : vedi pag. 356

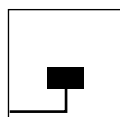
Energy class : see page 356



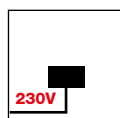
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



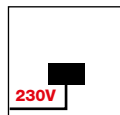
Entrata singola cavi di alimentazione
Single power supply cables input



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 alimentatore.

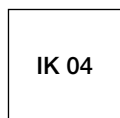
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



LED - Cod. 3019 - 3020 - 3021 - 3022 - 3905

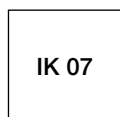
L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz
posizionato all'interno dell'apparecchio.

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



Diffusore vetro
Glass diffuser

IK 04



Diffusore policarbonato
Polycarbonate diffuser

IK 07

- **Gli apparecchi della serie Alfa sono forniti con diffusore in vetro.**
Su richiesta sono disponibili anche con diffusore in policarbonato.

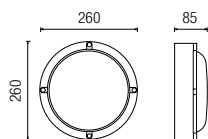
Alfa series luminaires are supplied with a glass diffuser.
Available also with polycarbonate diffuser on request.



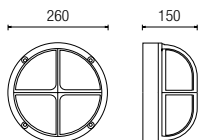
**3019**

3019.66X	LED	17W	2500 lm	4000 K
3019.67X	LED	17W	2500 lm	3000 K

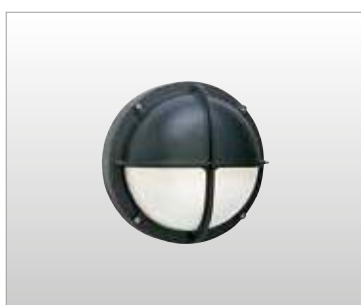
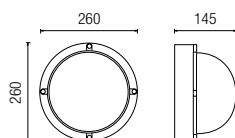
Solo con diffusore in policarbonato / Only with polycarbonate diffuser

**3020**

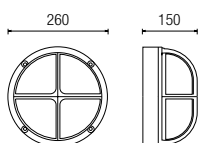
3020.00X		A60	100W	E27
3020.96X		TC-D	18W	G24 d-2
3020.66X	LED	17W	2500 lm	4000 K
3020.67X	LED	17W	2500 lm	3000 K

**3021**

3021.00X		A60	100W	E27
3021.96X		TC-D	18W	G24 d-2
3021.66X	LED	17W	2500 lm	4000 K
3021.67X	LED	17W	2500 lm	3000 K

**3022**

3022.00X		A60	100W	E27
3022.96X		TC-D	18W	G24 d-2
3022.66X	LED	17W	2500 lm	4000 K
3022.67X	LED	17W	2500 lm	3000 K



Diffusore - Diffuser

Codice-Code 08 3019 Polic. OP/Polyc.OP

Codice-Code 00 860 Vetro/Glass

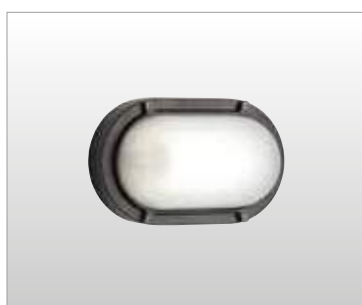
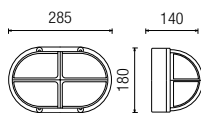
Codice-Code 08 3020 Polic. OP/Polyc.OP





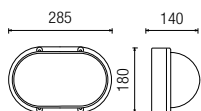
4020

4020.00X		A60	75W	E27
4020.96X		TC-D	18W	G24 d-2
4020.95X		TC-D	26W	G24 d-3
4020.66X	LED		13W	1790 lm 4000 K
4020.67X	LED		13W	1790 lm 3000 K



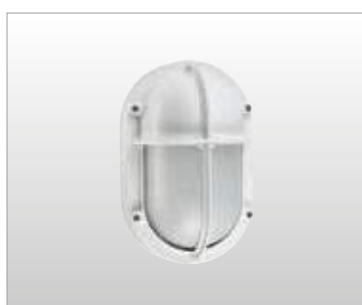
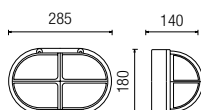
4021

4021.00X		A60	75W	E27
4021.96X		TC-D	18W	G24 d-2
4021.95X		TC-D	26W	G24 d-3
4021.66X	LED		13W	1790 lm 4000 K
4021.67X	LED		13W	1790 lm 3000 K



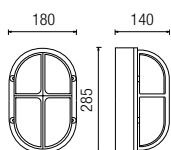
4022

4022.00X		A60	75W	E27
4022.96X		TC-D	18W	G24 d-2
4022.95X		TC-D	26W	G24 d-3
4022.66X	LED		13W	1790 lm 4000 K
4022.67X	LED		13W	1790 lm 3000 K



4023

4023.00X		A60	75W	E27
4023.96X		TC-D	18W	G24 d-2
4023.95X		TC-D	26W	G24 d-3
4023.66X	LED		13W	1790 lm 4000 K
4023.67X	LED		13W	1790 lm 3000 K



Diffusore - Diffuser

Codice-Code 00 4000 Vetro/Glass

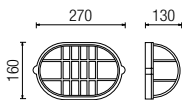
Codice-Code 08 4020 Polic. OP/Polyc.OP

ALFA



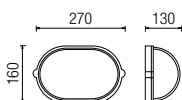
4000

4000.00X		A60	75W	E27	
4000.96X		TC-D	18W	G24 d-2	
4000.66X	LED		13W	1790 lm	4000 K
4000.67X	LED		13W	1790 lm	3000 K



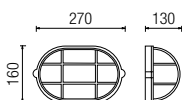
4001

4001.00X		A60	75W	E27	
4001.96X		TC-D	18W	G24 d-2	
4001.66X	LED		13W	1790 lm	4000 K
4001.67X	LED		13W	1790 lm	3000 K



4913

4913.00X		A60	75W	E27	
4913.96X		TC-D	18W	G24 d-2	
4913.66X	LED		13W	1790 lm	4000 K
4913.67X	LED		13W	1790 lm	3000 K



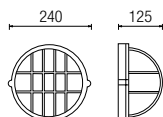
Diffusore - Diffuser

Codice-Code 00 4000	per/for	Cod. 4000 - 4001
Codice-Code 08 4020	per/for	Cod. 4000 - 4001
Codice-Code 00 913	per/for	Cod. 4913

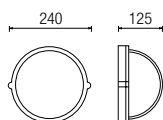
Vetro / Glass
Polic. OP / Polyc. OP
Vetro / Glass

**3000**

3000.00X		A60	100W	E27
3000.96X		TC-D	18W	G24 d-2

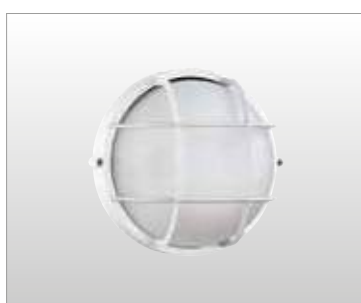
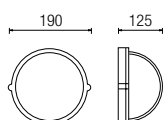
**3001** Ø 240

3001.00X		A60	100W	E27
3001.96X		TC-D	18W	G24 d-2

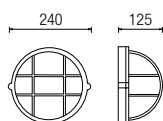
**3012** Ø 190

3012.00X		A60	60W	E27
3012.45X	LED		8,7W	1120 lm 4000 K
3012.46X	LED		8,7W	1050 lm 3000 K

Solo con diffusore in vetro
Only with glass diffuser

**3905**

3905.00X		A60	100W	E27
3905.96X		TC-D	18W	G24 d-2
3905.66X	LED		17W	2500 lm 4000 K
3905.67X	LED		17W	2500 lm 3000 K



Diffusore - Diffuser

Codice-Code	00 860	per/for	Cod. 3000 - 3001	Vetro/Glass
Codice-Code	08 3020	per/for	Cod. 3000 - 3001	Polic. OP/Polyc.OP
Codice-Code	00 905	per/for	Cod. 3905	Vetro/Glass
Codice-Code	00 861	per/for	Cod. 3012	Vetro/Glass

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

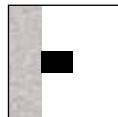


Colori - Colours

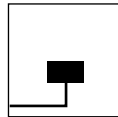
- X=2 Bianco
White
- X=3 Nero
Black

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

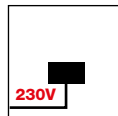
Classe energetica : vedi pag. 356
Energy class : see page 356



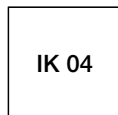
Installazione a parete
Wall mounting



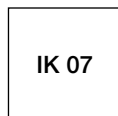
Entrata singola cavi di alimentazione
Single power supply cables input



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



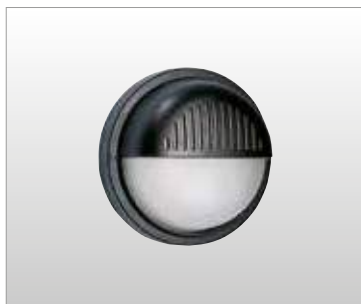
Diffusore vetro
Glass diffuser



Diffusore policarbonato
Polycarbonate diffuser

- **Gli apparecchi della serie Delta sono forniti con diffusore in vetro. Su richiesta sono disponibili anche con diffusore in policarbonato.**

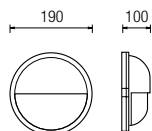
Delta series luminaires are supplied with a glass diffuser. Available also with polycarbonate diffuser on request.



9011 Ø 190

Solo con diffusore in vetro Cod. 00 861
Only with glass diffuser

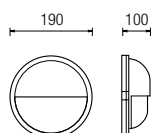
9011.00X		A60	60W	E27
9011.45X		LED	8,7W	1120 lm 4000 K
9011.46X		LED	8,7W	1050 lm 3000 K



9014 Ø 190

Solo con diffusore in vetro Cod. 00 861
Only with glass diffuser

9014.00X		A60	60W	E27
9014.45X		LED	8,7W	1120 lm 4000 K
9014.46X		LED	8,7W	1050 lm 3000 K

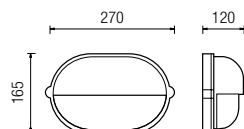


9035

9035.00X		A60	75W	E27
9035.96X		TC-D	18W	G24 d-2
9035.66X		LED	13W	1790 lm 4000 K
9035.67X		LED	13W	1790 lm 3000 K

Diffusore in vetro Cod. 00 4000
Glass diffuser

Diffusore in polic. Cod. 08 4020
Polyc. diffuser

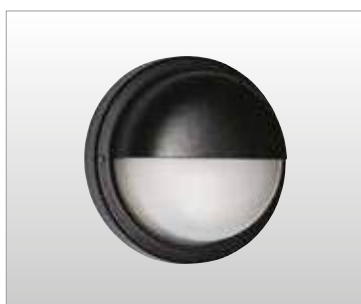
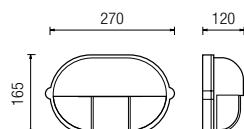


9037

9037.00X		A60	75W	E27
9037.96X		TC-D	18W	G24 d-2
9037.66X		LED	13W	1790 lm 4000 K
9037.67X		LED	13W	1790 lm 3000 K

Diffusore in vetro Cod. 00 913
Glass diffuser

Diffusore in polic. Cod. 08 4020
Polyc. diffuser

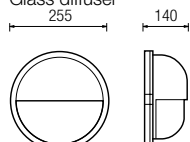


9036 Ø 255

9036.00X		A60	75W	E27
9036.96X		TC-D	18W	G24 d-2
9036.45X		LED	17,6W	2270 lm 4000 K
9036.46X		LED	17,6W	2125 lm 3000 K

Diffusore in vetro Cod. 00 860
Glass diffuser

Diffusore in polic. Cod. 08 3020
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

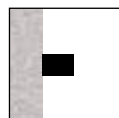
Codice-Code 00 905
per/for Cod. 904/905

Codice-Code 00 901
per/for Cod. 900/901

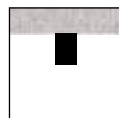
Codice-Code 00 903
per/for Cod. 902/903

Codice-Code 00 913
per/for Cod. 912/913

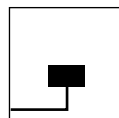
Classe energetica : vedi pag. 356
Energy class : see page 356



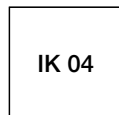
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



Entrata singola cavi di alimentazione
Single power supply cables input

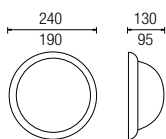


IK 04



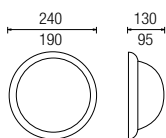
0904 Ø 240
0900 Ø 190

0904.00X		A60	100W	E27
0900.00X		A60	60W	E27



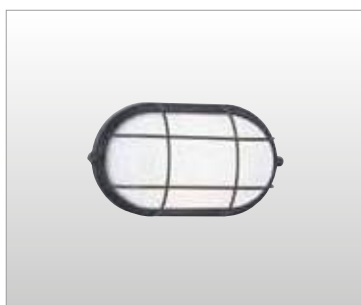
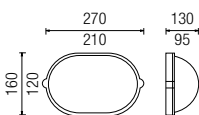
0905 Ø 240
0901 Ø 190

0905.00X		A60	100W	E27
0901.00X		A60	60W	E27



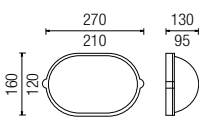
0912 27x16
0902 21x21

0912.00X		A60	100W	E27
0902.00X		A60	60W	E27



0913 27x16
0903 21x21

0913.00X		A60	100W	E27
0903.00X		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

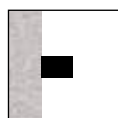
X=3 Nero
Black

X=4 Silver

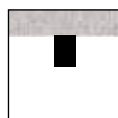
Diffusore - Diffuser

Codice-Code 08 9090

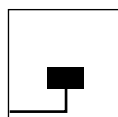
Classe energetica : vedi pag. 356
Energy class : see page 356



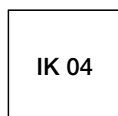
Installazione a parete
Wall mounting



Installazione a soffitto
Ceiling mounting



Entrata singola cavi di alimentazione
Single power supply cables input

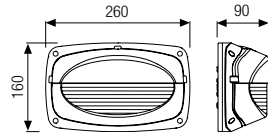


IK 04



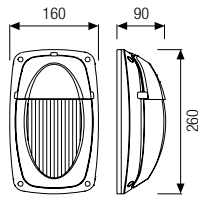
9090

9090.00X  A60 60W E27




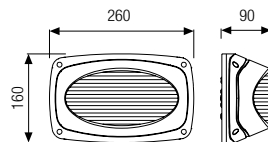
9091

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

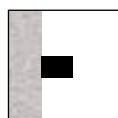
Diffusore - Diffuser

Codice-Code 00 9030

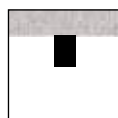
Codice-Code 00 9080

Classe energetica : vedi pag. 356

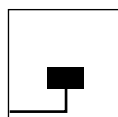
Energy class : see page 356



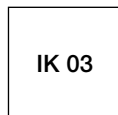
Installazione a parete
Wall mounting



Cod. 9052
Installazione a soffitto
Ceiling mounting



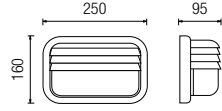
Entrata singola cavi di alimentazione
Single power supply cables input






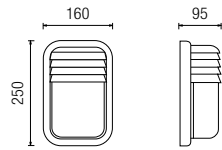
9050

9050.00X  A60 60W E27




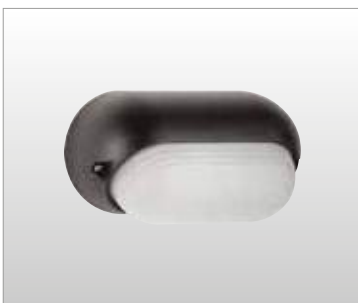
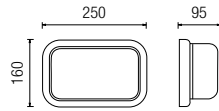
9051

9051.00X  A60 60W E27



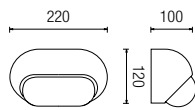
9052

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

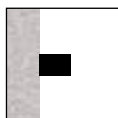
Indoor and outdoor luminaire
constructed of:

- Die-cast brass body
- Die-cast brass grid
- Satin glass diffuser
- Brass screws

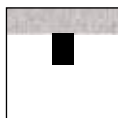


Diffusore - Diffuser
Codice-Code 00 1190
Codice-Code 00 M85
Codice-Code 00 M86
Codice-Code 00 M87
Codice-Code 00 M88

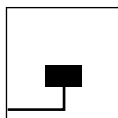
Classe energetica : vedi pag. 356
Energy class : see page 356



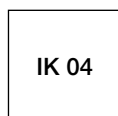
Installazione a parete
Wall mounting

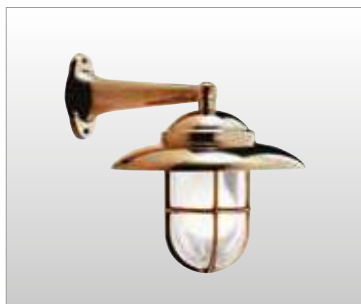


Installazione a soffitto
Ceiling mounting



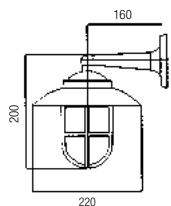
Entrata singola cavi di alimentazione
Single power supply cables input






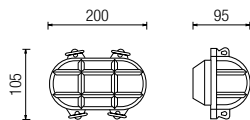
1190

1190.000  A60 75W E27




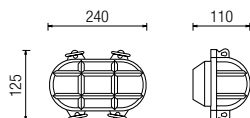
M85

M85.000  A60 60W E27




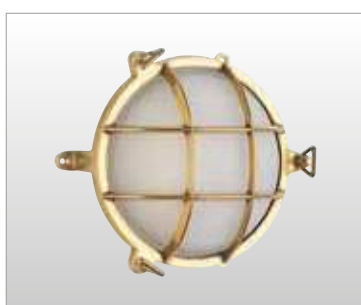
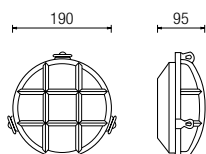
M86

M86.000  A60 60W E27




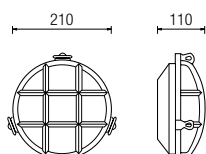
M87

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

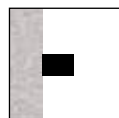
X=3 Nero
Black

X=4 Silver

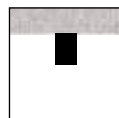
Le lampadine vengono fornite solo su richiesta

Bulbs supplied only on request

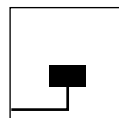
Classe energetica : vedi pag. 356
Energy class : see page 356



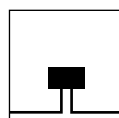
Installazione a parete
Wall mounting



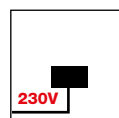
Installazione a soffitto
Ceiling mounting



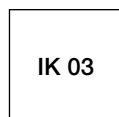
Entrata singola cavi di alimentazione
Single power supply cables input



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 alimentatore.
LED's direct operation at 230/240V 50/60Hz.
No power supply is required.



IK 03



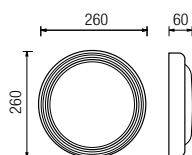
DALI Su richiesta
On request



3018

Diffusore in policarbonato
Polycarbonate diffuser

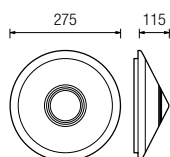
3018.96X		TC-D	18W	G24 d-2
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9380

Diffusore in vetro o in policarbonato
Glass or polycarbonate diffuser

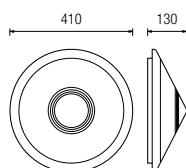
9380.00X		A60	75W	E27
9380.96X		TC-D	18W	G24 d-2



9381

Diffusore in vetro
Glass diffuser

9381.00X		A60	2x60W	E27
9381.95X		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
9381.66X		LED	21,6W	2500 lm 4000 K
9381.67X		LED	21,6W	2500 lm 3000 K



Diffusori - Diffuser

Codice-Code	08 3019	per/for	Cod. 3018	Polic./Polyc.
Codice-Code	00 9380	per/for	Cod. 9380	Vetro/Glass
Codice-Code	08 9380	per/for	Cod. 9380	Polic./Polyc.
Codice-Code	00 9381	per/for	Cod. 9381	Vetro/Glass

PERLA

PERLA

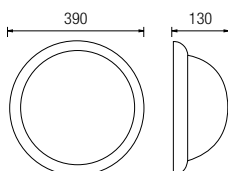


0859

Diffusore in vetro

Glass diffuser


0859.00X		A60	2x60W	E27
0859.95X		TC-DE	2x26W	G24 q-3
Con reattore elettronico - With electronic ballast				
0859.66X	LED		21,6W	2500 lm 4000 K
0859.67X	LED		21,6W	2500 lm 3000 K

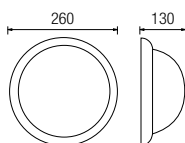


0860

Diffusore in vetro o in policarbonato

Glass or polycarbonate diffuser

0860.00X		A60	75W	E27
0860.96X		TC-D	18W	G24 d-2

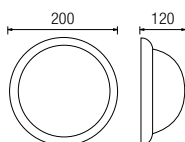


0861

Diffusore in vetro

Glass diffuser

0861.00X		C35	40W	E14
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Diffusori - Diffuser

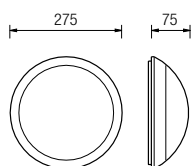
Codice-Code	00 859	per/for	Cod. 0859	Vetro/Glass
Codice-Code	00 860	per/for	Cod. 0860	Vetro/Glass
Codice-Code	00 861	per/for	Cod. 0861	Vetro/Glass
Codice-Code	08 3020	per/for	Cod. 0860	Polic./Polyc.



3088

Diffusore in vetro o in policarbonato
Glass or polycarbonate diffuser

3088.00X		A60	75W	E27
3088.96X		TC-D	18W	G24 d-2



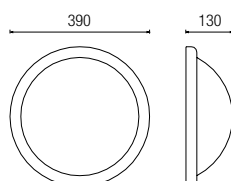
3081

Diffusore in vetro a nido d'ape
Patterned glass diffuser

3081.00X		A60	2x60W	E27
3081.95X		TC-DE	2x26W	G24 q-3

Con reattore elettronico - With electronic ballast

3081.66X	LED	21,6W	2500 lm	4000 K
3081.67X	LED	21,6W	2500 lm	3000 K



Diffusori - Diffuser

Codice-Code	00 3080	per/for	Cod. 3080	Vetro a nido d'ape/Patterned glass
Codice-Code	00 3081	per/for	Cod. 3081	Vetro a nido d'ape/Patterned glass
Codice-Code	00 1000	per/for	Cod. 3088	Vetro liscio/Smooth glass
Codice-Code	08 1000	per/for	Cod. 3088	Polic./Polyc.

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.

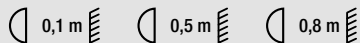
Electrical device with double insulation. Need not be connected to the ground circuit of the main electrical system.

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.
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.
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	
0905.00	A++, A+, A, B, C, D, E	
0912.00	A++, A+, A, B, C, D, E	
0913.00	A++, A+, A, B, C, D, E	
1000.00	A++, A+, A, B, C, D, E	
1000.66	A++, A+, A	LED NS (*)
1000.67	A++, A+, A	LED NS (*)
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 (*)
1001.96	A+, A	
1002.00	A++, A+, A, B, C, D, E	
1002.66	A++, A+, A	LED NS (*)
1002.67	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
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	
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	
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	
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	
1020.68	A++, A+, A	
1021.00	A++, A+, A, B, C, D, E	
1021.68	A++, A+, A	
1022.00	A++, A+, A, B, C, D, E	
1022.68	A++, A+, A	
1023.00	A++, A+, A, B, C, D, E	
1023.68	A++, A+, A	
1030.00	A++, A+, A, B, C, D, E	
1030.68	A++, A+, A	
1031.00	A++, A+, A, B, C, D, E	

CODICE	CLASSE	LAMPADA FORNITA
1031.68	A++, A+, A	
1032.00	A++, A+, A, B, C, D, E	
1032.68	A++, A+, A	
1033.00	A++, A+, A, B, C, D, E	
1033.68	A++, 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	
1045.68	A++, A+, A	
1050.06	A++, A+, A	
1051.06	A++, A+, A	
1057.00	A++, A+, A, B, C, D, E	
1057.68	A++, 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	

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
1079.20	A++, A+, A	LED NS (*)
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	
1084.68	A++, A+, A	
1085.00	A++, A+, A, B, C, D, E	
1085.68	A++, 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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)
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 (*)
1620.00	A++, A+, A, B, C, D, E	
1620.55	A++, A+, A	LED NS (*)
1620.56	A++, A+, A	LED NS (*)
1780.06	A++, A+, A	
1780.20	A++, A+, A	LED NS (*)
1780.21	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
1781.06	A++, A+, A	
1781.20	A++, A+, A	LED NS (*)
1781.21	A++, A+, A	LED NS (*)
1782.06	A++, A+, A	
1782.20	A++, A+, A	LED NS (*)
1782.21	A++, A+, A	LED NS (*)
1783.06	A++, A+, A	
1783.20	A++, A+, A	LED NS (*)
1783.21	A++, A+, A	LED NS (*)
1800.99	A+, A	
1801.99	A+, A	
1810.17	A++, A+, A	LED NS (*)
1810.19	A++, A+, A	LED NS (*)
1811.17	A++, A+, A	LED NS (*)
1811.19	A++, A+, A	LED NS (*)
1812.17	A++, A+, A	LED NS (*)
1812.19	A++, A+, A	LED NS (*)
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 (*)
2001.00	A++, A+, A, B, C, D, E	
2001.20	A++, A+, A	LED NS (*)
2001.21	A++, A+, A	LED NS (*)
2002.00	A++, A+, A, B, C, D, E	
2002.20	A++, A+, A	LED NS (*)
2002.21	A++, A+, A	LED NS (*)
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 (*)
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 (*)
2005.00	A++, A+, A, B, C, D, E	
2005.66	A++, A+, A	LED NS (*)
2005.67	A++, A+, A	LED NS (*)
2006.00	A++, A+, A, B, C, D, E	
2006.66	A++, A+, A	LED NS (*)
2006.67	A++, A+, A	LED NS (*)
2007.00	A++, A+, A, B, C, D, E	
2007.66	A++, A+, A	LED NS (*)
2007.67	A++, A+, A	LED NS (*)
2008.00	A++, A+, A, B, C, D, E	
2008.35	A+, A	
2008.66	A++, A+, A	LED NS (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
2008.67	A++, A+, A	LED NS (*)
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 (*)
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 (*)
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 (*)
2081.00	A++, A+, A, B, C, D, E	
2081.66	A++, A+, A	LED NS (*)
2081.67	A++, A+, A	LED NS (*)
2083.00	A++, A+, A, B, C, D, E	
2083.66	A++, A+, A	LED NS (*)
2083.67	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
2092.00	A++, A+, A, B, C, D, E	
2092.66	A++, A+, A	LED NS (*)
2092.67	A++, A+, A	LED NS (*)
2093.00	A++, A+, A, B, C, D, E	
2093.66	A++, A+, A	LED NS (*)
2093.67	A++, A+, A	LED NS (*)
2096.00	A++, A+, A, B, C, D, E	
2096.66	A++, A+, A	LED NS (*)
2096.67	A++, A+, A	LED NS (*)
2097.00	A++, A+, A, B, C, D, E	
2097.66	A++, A+, A	LED NS (*)
2097.67	A++, A+, A	LED NS (*)
2100.00	A++, A+, A, B, C, D, E	
2100.20	A++, A+, A	LED NS (*)
2100.21	A++, A+, A	LED NS (*)
2101.00	A++, A+, A, B, C, D, E	
2101.20	A++, A+, A	LED NS (*)
2101.21	A++, A+, A	LED NS (*)
2102.00	A++, A+, A, B, C, D, E	
2102.20	A++, A+, A	LED NS (*)
2102.21	A++, A+, A	LED NS (*)
2166.83	A+, A	
2400.66	A++, A+, A	LED NS (*)
2400.67	A++, A+, A	LED NS (*)
2401.66	A++, A+, A	LED NS (*)
2401.67	A++, A+, A	LED NS (*)
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+

CODICE	CLASSE	LAMPADA FORNITA
2811.06	A+, A, B, C	A+
2811.96	A+, A	
2812.00	A++, A+, A, B, C, D, E	
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	
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	
3017.05	A+, A, B, C	A+
3017.06	A+, A, B, C	A+
3017.91	A+, A	
3018.96	A+, A	
3019.66	A++, A+, A	
3019.67	A++, A+, A	
3020.00	A++, A+, A, B, C, D, E	
3020.66	A++, A+, A	
3020.67	A++, 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	
3021.96	A+, A	
3022.00	A++, A+, A, B, C, D, E	
3022.66	A++, A+, A	
3022.67	A++, 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 (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
3032.83	A+, A	
3033.66	A++, A+, A	LED NS (*)
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	
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 (*)
3040.96	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 (*)
3041.96	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 (*)
3042.96	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	

CODICE	CLASSE	LAMPADA FORNITA
3070.55	A++, A+, A	LED NS (*)
3070.56	A++, A+, A	LED NS (*)
3070.95	A+, A	
3071.66	A++, A+, A	LED NS (*)
3071.67	A++, A+, A	LED NS (*)
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 (*)
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	
3087.00	A++, A+, A, B, C, D, E	
3087.66	A++, A+, A	LED NS (*)
3087.67	A++, A+, A	LED NS (*)
3087.96	A+, A	
3088.00	A++, A+, A, B, C, D, E	
3088.96	A+, A	
3090.66	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
3090.67	A++, A+, A	LED NS (*)
3091.66	A++, A+, A	LED NS (*)
3091.67	A++, A+, A	LED NS (*)
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 (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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	
4011.66	A++, A+, A	LED NS (*)
4011.67	A++, A+, A	LED NS (*)
4012.66	A++, A+, A	LED NS (*)
4012.67	A++, A+, A	LED NS (*)
4014.66	A++, A+, A	LED NS (*)
4014.67	A++, A+, A	LED NS (*)
4018.66	A++, A+, A	LED NS (*)
4018.67	A++, A+, A	LED NS (*)
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	

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)
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	
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 (*)
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	
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	
4090.68	A+, A, B	A+
4091.68	A+, A, B	A+
4092.68	A+, A, B	A+

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
4470.20	A++, A+, A	LED NS (*)
4470.21	A++, A+, A	LED NS (*)
4470.35	A+, A	
4471.20	A++, A+, A	LED NS (*)
4471.21	A++, A+, A	LED NS (*)
4470.20	A++, A+, A	LED NS (*)
4470.21	A++, A+, A	LED NS (*)
4470.35	A+, A	
4471.20	A++, A+, A	LED NS (*)
4471.21	A++, A+, A	LED NS (*)
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	
5014.14	A+, A, B, C	
5014.66	A++, A+, A	LED NS (*)
5014.67	A++, A+, A	LED NS (*)
5015.14	A+, A, B, C	
5015.66	A++, A+, A	LED NS (*)
5015.67	A++, A+, A	LED NS (*)
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	
5024.25	A++, A+, A	LED NS (*)
5024.26	A++, A+, A	LED NS (*)
5024.68	A+, A, B	A+
5025.25	A++, A+, A	LED NS (*)
5025.26	A++, A+, A	LED NS (*)
5025.68	A+, A, B	A+
5026.25	A++, A+, A	LED NS (*)
5026.26	A++, A+, A	LED NS (*)
5026.68	A+, A, B	A+
5030.00	A++, A+, A, B, C, D, E	

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)
5041.00	A++, A+, A, B, C, D, E	
5041.66	A++, A+, A	LED NS (*)
5041.67	A++, A+, A	LED NS (*)
5043.00	A++, A+, A, B, C, D, E	
5043.66	A++, A+, A	LED NS (*)
5043.67	A++, A+, A	LED NS (*)
5050.66	A++, A+, A	LED NS (*)
5050.67	A++, A+, A	LED NS (*)
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 (*)
5063.00	A++, A+, A, B, C, D, E	
5063.66	A++, A+, A	LED NS (*)
5063.67	A++, A+, A	LED NS (*)
5066.00	A++, A+, A, B, C, D, E	
5066.66	A++, A+, A	LED NS (*)
5066.67	A++, A+, A	LED NS (*)
5067.00	A++, A+, A, B, C, D, E	
5067.66	A++, A+, A	LED NS (*)
5067.67	A++, A+, A	LED NS (*)
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	

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
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+
5081.12	A+, A, B, C	
5081.14	A+, A, B, C	
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 (*)
5082.68	A++, A+, A	
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 (*)
5110.66	A++, A+, A	LED NS (*)
5110.67	A++, A+, A	LED NS (*)
5111.66	A++, A+, A	LED NS (*)
5111.67	A++, A+, A	LED NS (*)
5112.66	A++, A+, A	LED NS (*)
5112.67	A++, A+, A	LED NS (*)
5120.66	A++, A+, A	LED NS (*)
5120.67	A++, A+, A	LED NS (*)
5120.66D	A++, A+, A	LED NS (*)
5120.67D	A++, A+, A	LED NS (*)
5121.66	A++, A+, A	LED NS (*)
5121.67	A++, A+, A	LED NS (*)
5121.66D	A++, A+, A	LED NS (*)
5121.67D	A++, A+, A	LED NS (*)
5130.66	A++, A+, A	LED NS (*)
5130.67	A++, A+, A	LED NS (*)
5130.66D	A++, A+, A	LED NS (*)
5130.67D	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
5131.66	A++, A+, A	LED NS (*)
5131.67	A++, A+, A	LED NS (*)
5131.66D	A++, A+, A	LED NS (*)
5131.67D	A++, A+, A	LED NS (*)
5140.66	A++, A+, A	LED NS (*)
5140.67	A++, A+, A	LED NS (*)
5140.66D	A++, A+, A	LED NS (*)
5140.67D	A++, A+, A	LED NS (*)
5141.66	A++, A+, A	LED NS (*)
5141.67	A++, A+, A	LED NS (*)
5141.66D	A++, A+, A	LED NS (*)
5141.67D	A++, A+, A	LED NS (*)
5150.66	A++, A+, A	LED NS (*)
5150.67	A++, A+, A	LED NS (*)
5151.66	A++, A+, A	LED NS (*)
5151.67	A++, A+, A	LED NS (*)
5152.66	A++, A+, A	LED NS (*)
5152.67	A++, A+, A	LED NS (*)
5182.66	A++, A+, A	LED NS (*)
5182.67	A++, A+, A	LED NS (*)
5181.66	A++, A+, A	LED NS (*)
5181.67	A++, A+, A	LED NS (*)
5180.66	A++, A+, A	LED NS (*)
5180.67	A++, A+, A	LED NS (*)
5190.66	A++, A+, A	LED NS (*)
5190.67	A++, A+, A	LED NS (*)
5191.66	A++, A+, A	LED NS (*)
5191.67	A++, A+, A	LED NS (*)
5192.66	A++, A+, A	LED NS (*)
5192.67	A++, A+, A	LED NS (*)
6012.66	A++, A+, A	LED NS (*)
6012.67	A++, A+, A	LED NS (*)
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	
6024.66	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 (*)
6028.25	A++, A+, A	LED NS (*)
6028.26	A++, A+, A	LED NS (*)
6045.10	A++, A+, A, B, C, D, E	
6045.35	A+, A	

CODICE	CLASSE	LAMPADA FORNITA
6046.10	A++, A+, A, B, C, D, E	
6046.35	A+, A	
6048.10	A++, A+, A, B, C, D, E	
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 (*)
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 (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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 (*)
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	

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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	
8023.55	A++, A+, A	LED NS (*)
8023.56	A++, A+, A	LED NS (*)
8024.35	A+, A	
8030.06	A++, A+, A, B, C, D, E	
8031.06	A++, A+, A, B, C, D, E	
8032.06	A++, A+, A, B, C, D, E	
8033.06	A++, A+, A, B, C, D, E	
8034.06	A++, A+, A, B, C, D, E	
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 (*)
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 (*)
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 (*)
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 (*)
8047.36	A++, A+, A	LED NS (*)

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
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	
8071.66	A++, A+, A	LED NS (*)
8071.67	A++, A+, A	LED NS (*)
8072.66	A++, A+, A	LED NS (*)
8072.67	A++, A+, A	LED NS (*)
8073.66	A++, A+, A	LED NS (*)
8073.67	A++, A+, A	LED NS (*)
8074.66	A++, A+, A	LED NS (*)
8074.67	A++, A+, A	LED NS (*)
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 (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
8091.67	A++, A+, A	LED NS (*)
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 (*)
8130.06	A++, A+, A, B, C, D, E	
8131.06	A++, A+, A, B, C, D, E	
8132.06	A++, A+, A, B, C, D, E	
8133.06	A++, A+, A, B, C, D, E	
8134.06	A++, A+, A, B, C, D, E	
8140.00	A++, A+, A, B, C, D, E	
8140.35	A+, A	
8141.00	A++, A+, A, B, C, D, E	
8141.35	A+, A	
8142.00	A++, A+, A, B, C, D, E	
8142.35	A+, A	
8146.00	A++, A+, A, B, C, D, E	
8146.35	A+, A	
8840.36	A++, A+, A	LED NS (*)
8840.37	A++, A+, A	LED NS (*)
8840.66	A++, A+, A	LED NS (*)
8840.67	A++, A+, A	LED NS (*)
8841.36	A++, A+, A	LED NS (*)
8841.37	A++, A+, A	LED NS (*)
8841.66	A++, A+, A	LED NS (*)
8841.67	A++, A+, A	LED NS (*)
8842.36	A++, A+, A	LED NS (*)
8842.37	A++, A+, A	LED NS (*)
8842.66	A++, A+, A	LED NS (*)
8842.67	A++, A+, A	LED NS (*)
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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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	
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 (*)
9025.45	A++, A+, A	LED NS (*)
9025.46	A++, A+, A	LED NS (*)
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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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	
9036.45	A++, A+, A	
9036.46	A++, A+, A	
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	
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	
9061.06	A++, A+, A, B, C, D, E	
9061.45	A++, A+, A	LED NS (*)

CLASSE ENERGETICA

ENERGY CLASS

CODICE	CLASSE	LAMPADA FORNITA
9061.46	A++, A+, A	LED NS (*)
9062.06	A++, A+, A, B, C, D, E	
9064.45	A++, A+, A	LED NS (*)
9064.46	A++, A+, A	LED NS (*)
9067.06	A++, A+, A, B, C, D, E	
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+
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 (*)

CODICE	CLASSE	LAMPADA FORNITA
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 (*)
9095.06	A++, A+, A, B, C, D, E	
9095.45	A++, A+, A	LED NS (*)
9095.46	A++, A+, A	LED NS (*)
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 (*)
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	

CODICE	CLASSE	LAMPADA FORNITA
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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