



Ø 67



Ø 120



Ø 163



Ø 220



Ø 245



Ø 275



Ø 310

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 316L
- 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 316L ring
- Satin tempered glass diffuser
- Silicon gasket
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders

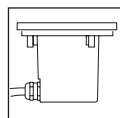


Diffusore - Diffuser
Codice-Code 00 5094

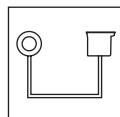
Gli apparecchi vengono forniti completi di cassaforma
The holder is enclosed with the luminaire



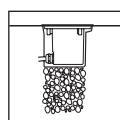
Incasso a terra
Recessed ground version



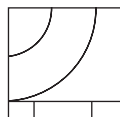
Entrata singola cavi di alimentazione con pressacavi PG 7 (Ø 3,5÷7 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Single power supply entry cable with PG 7 (Ø 3,5÷7 mm) cable glands. Use flexible cables (rigid cables may compromise IP67 rating)



LED
L'apparecchio necessita di alimentatore remoto elettronico (non incluso)
The luminaire needs a remote power supply (not included)



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 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



IK 09



cod. CS 74
Cassaforma in tecnopolimero per vano ad incasso h 95 mm - 117x86 mm - Ø 64 mm
Technopolymer holder h 95 mm - 117x86 mm Ø 64 mm



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C) Surface temperature (ta 15°C)	Zona di installazione: Intended usage:
LED  <40°C	3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348



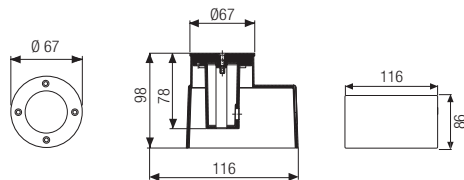
5094

Apparecchio da incasso a terra

Ground recessed luminaire

- **5094.010** LED max 1,3W 24V 210 lm 4000 K
- **5094.020** LED max 1,3W 24V 210 lm 3000 K

- **Con alimentatore remoto (fornito solo su richiesta)**
Remote power supply (supplied on request)



GEO Ø120

Apparecchio da incasso a terra, per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello frontale in acciaio inox AISI 316L
- 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

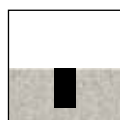
Outdoor recessed ground luminaire constructed of:

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

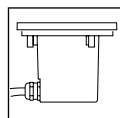


Diffusore - Diffuser
Codice-Code 00 6010

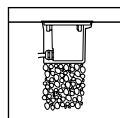
Gli apparecchi vengono forniti completi di cassaforma
The holder is enclosed with the luminaire



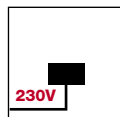
Incasso a terra
Recessed ground version



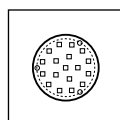
Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP67 rating)



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



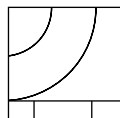
LED
Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di alimentatore.
LED's direct operation at 220/240V 50/60Hz. No power supply is required.



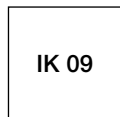
LED GX53
Non necessita di alcun alimentatore.
It does not need the power supply.



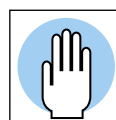
Lampadina LED GU10 IP20 dimmerabile
LED GU10 IP20 dimmable bulb



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



IK 09



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)	Zona di installazione:
Surface temperature (ta 15°C)	Intended usage:
LED GX53	3
LED GU10	3
LED	3

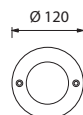
NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348



5081

• 5081.680		LED	6,5W	GX53	650 lm	4000 K
• 5081.690		LED	6,5W	GX53	650 lm	3000 K
• 5081.050		LED GU10	4,9W		560 lm	4000 K
• 5081.060		LED GU10	4,9W		560 lm	3000 K
5081.660		LED	4W		510 lm	4000 K
5081.670		LED	4W		500 lm	3000 K

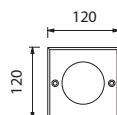
Anello in acciaio inox
Stainless steel ring



5082

• 5082.680		LED	6,5W	GX53	650 lm	4000 K
• 5082.690		LED	6,5W	GX53	650 lm	3000 K
• 5082.050		LED GU10	4,9W		560 lm	4000 K
• 5082.060		LED GU10	4,9W		560 lm	3000 K
5082.660		LED	4W		510 lm	4000 K
5082.670		LED	4W		500 lm	3000 K

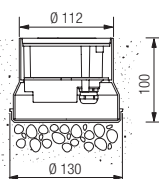
Copertura in acciaio inox
Stainless steel cover



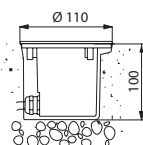
- L'apparecchio viene fornito completo di lampadina
Bulb enclosed with the luminaire



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



CS4010
(per/for LED 4W - LED GU10)
Cassaforma in tecnopolimero
per vano ad incasso
Ø 110 mm - h 100 mm
Technopolymer holder to be
recessed Ø 110 mm - h 100 mm



GEO Ø163

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316L 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 316L 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  Anthracite

X=4  Silver

Diffusore - Diffuser
Codice-Code 00 5090

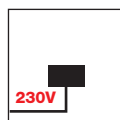
Gli apparecchi vengono forniti completi di cassaforma
The holder is enclosed with the luminaire



Incasso a terra
Recessed ground version



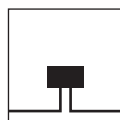
cod. CS 91
Cassaforma in tecnopolimero
Technopolymer holder
Ø 158/123 mm - h 204 mm





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.

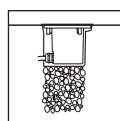


Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces



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

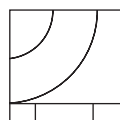
	Temperatura superficie (ta 15°C) Surface temperature (ta 15°C)		Zona di installazione: Intended usage:
	LED PAR30	 <50°C	3
LED	 <50°C	3	



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



Lampadina LED PAR30 IP65 dimmerabile
LED PAR30 IP65 dimmable bulb



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348



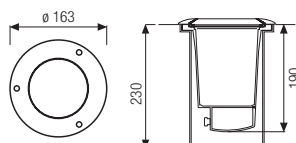
5091.20 - 5091.21

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

Copertura in acciaio Inox AISI 316L
Stainless steel cover AISI 316L

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

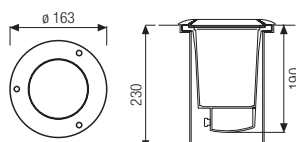
Riflettore simmetrico - Symmetrical reflector



5091.05 - 5091.06

Copertura in acciaio INOX.
Stainless steel cover.

- **5091.050** LED PAR30 E27 9,5W 800 lm 4000 K 40°
- **5091.060** LED PAR30 E27 9,5W 800 lm 3000 K 40°



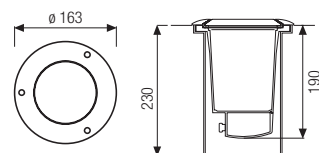
5090.20 - 5090.21

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

Copertura in acciaio Inox AISI 316L
Stainless steel cover AISI 316L

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

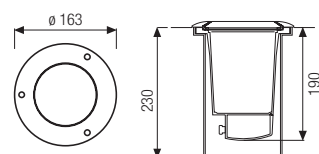
Riflettore simmetrico - Symmetrical reflector



5090.05 - 5090.06

Copertura in alluminio pressofuso.
Die-cast aluminium cover.

- **5090.050** LED PAR30 E27 9,5W 800 lm 4000 K 40°
- **5090.060** LED PAR30 E27 9,5W 800 lm 3000 K 40°



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

GEO Ø220

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316L o in alluminio pressofuso
- Diffusore in vetro trasparente o satinato
- Riflettore 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

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316L or die-cast aluminium ring
- 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 2065
Diffusore satinato: 00 2060

With inox ring
Transparent diffuser: 00 2065
Satin diffuser: 00 2060

CON ANELLO ALLUMINIO

Diffusore trasparente: 00 3065
Diffusore satinato: 00 3060

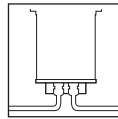
With aluminium ring
Transparent diffuser: 00 3065
Satin diffuser: 00 3060

Gli apparecchi vengono forniti completi di cassaforma

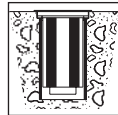
The holder is enclosed with the luminaire



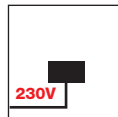
Incasso a terra
Recessed ground version



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 (IP67)



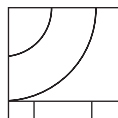
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



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.



Lampadina LED PAR30 IP65 dimmerabile
LED PAR30 IP65 dimmable bulb



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



cod. CS 60
Pozzetto in polipropilene
Polypropylene holder
Ø 180 mm - h 250 mm



cod. CS 69
Pozzetto in polipropilene
Polypropylene holder
Ø 180 mm - h 230 mm



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)	Zona di installazione:	
Surface temperature (ta 15°C)	Intended usage:	
LED PAR30	<50°C	3
LED	<50°C	3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348

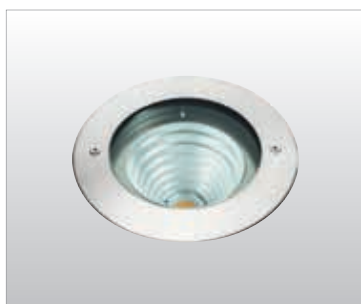
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348

Anello frontale acciaio inox AISI 316L
AISI 316L stainless steel bezel

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

GEO Ø220

GEO Ø220



2065

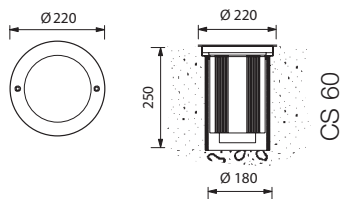
Riflettore simmetrico
Symmetrical reflector

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



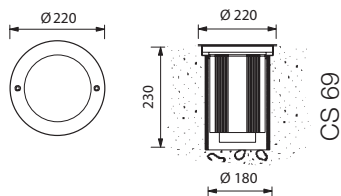
2069

Riflettore asimmetrico
Asymmetrical reflector

Vetro Trasparente - Transparent glass

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

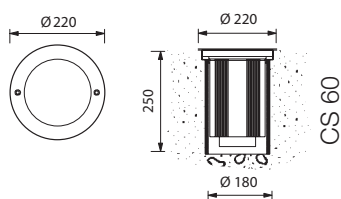
Riflettore asimmetrico - Asymmetrical reflector



2060

Vetro Trasparente - Transparent glass

- **2060.050**  LED PAR30 9,5W E27 800 lm 4000 K 40°
- **2060.060**  LED PAR30 9,5W E27 800 lm 3000 K 40°



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



Anello frontale in alluminio
 pressofuso verniciato nero
 Die casted black frontal 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



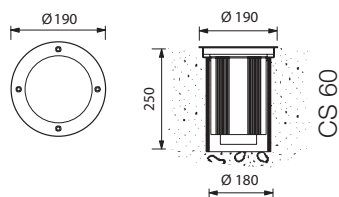
3065
 Riflettore simmetrico
 Symmetrical reflector

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

Vetro Trasparente - Transparent glass

3065.203	LED COB	17,5W	2900 lm	4000 K
3065.213	LED COB	17,5W	2890 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

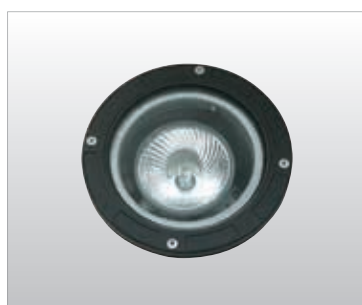
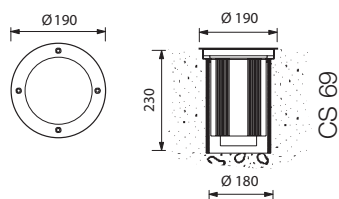


3069
 Riflettore asimmetrico
 Asymmetrical reflector

Vetro Trasparente - Transparent glass

3069.203	LED COB	17,5W	2900 lm	4000 K
3069.213	LED COB	17,5W	2890 lm	3000 K

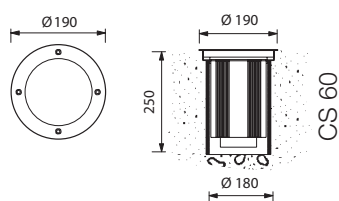
Riflettore asimmetrico - Asymmetrical reflector



3060

Vetro Trasparente o satinato - Transparent or satin glass

- **3060.053** LED PAR30 9,5W E27 800 lm 4000 K 40°
- **3060.063** LED PAR30 9,5W E27 800 lm 3000 K 40°



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

GEO Ø245

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316L 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 poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

- Painted die-cast aluminium structure
- Stainless steel AISI 316L 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. 4470 - 4471

X=3  Nero Black

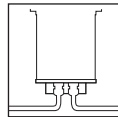
X=4  Silver

Diffusore - Diffuser
Codice-Code 00 4270
00 4470

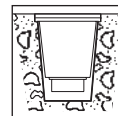
Gli apparecchi vengono forniti completi di cassaforma
The holder is enclosed with the luminaire



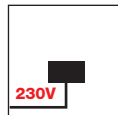
Incasso a terra
Recessed ground version



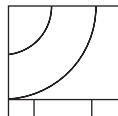
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67.
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP67)



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.



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed




IK 09



cod. CS 90
Cassaforma in tecnopolimero
Ø 230/180 mm - h 367 mm
technopolymer holder
Ø 230/180 mm - h 367 mm



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)		Zona di installazione:
Surface temperature (ta 15°C)		Intended usage:
LED	 <50°C	3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348

Anello frontale acciaio inox AISI 316L
AISI 316L stainless steel bezel

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

GEO Ø245

GEO Ø245

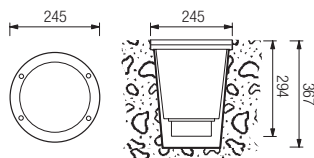


4270
Riflettore simmetrico
Symmetrical reflector

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

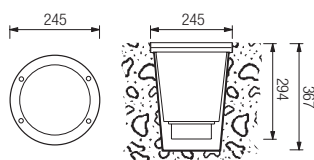
Riflettore simmetrico - Symmetrical reflector



4271
Riflettore asimmetrico
Asymmetrical reflector

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

Riflettore asimmetrico - Asymmetrical reflector



Anello frontale in alluminio pressofuso verniciato nero o silver - Black or silver 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

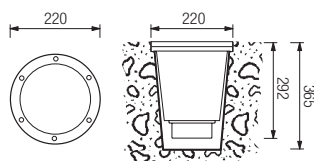


4470
Riflettore simmetrico
Symmetrical reflector

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

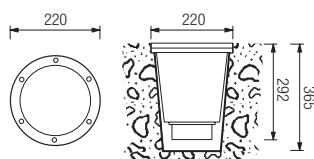
Riflettore simmetrico - Symmetrical reflector



4471
Riflettore asimmetrico
Asymmetrical reflector

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

Riflettore asimmetrico - Asymmetrical reflector



GEO Ø275

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316L o in alluminio
- 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 316L or aluminium ring
- 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

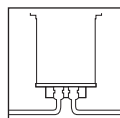
Codice-Code 00 2070 per/for Cod. 2070 - 2071

Gli apparecchi vengono forniti completi di cassaforma

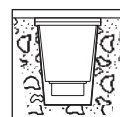
The holder is enclosed with the luminaire



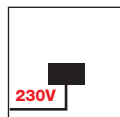
Incasso a terra
Recessed ground version



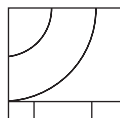
Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP67)



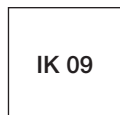
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm
The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



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.



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



IK 09



cod. CS 90
Cassaforma in tecnopolimero
Ø 255/190 mm - h 350 mm
technopolymer holder
Ø 255/190 mm - h 350 mm



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)		Zona di installazione:
Surface temperature	(ta 15°C)	Intended usage:
LED	<60°C	3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348

Anello frontale acciaio inox AISI 316L
AISI 316L stainless steel bezel

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

GEO Ø275

GEO Ø275



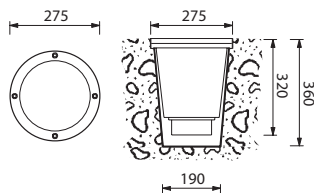
1070
Riflettore simmetrico
Symmetrical reflector

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

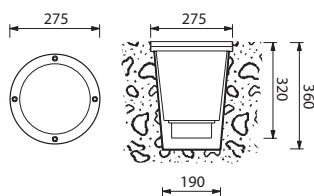


1071
Riflettore asimmetrico
Asymmetrical reflector

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



Anello frontale in alluminio pressofuso 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



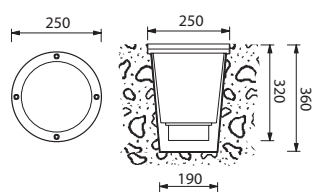
2070
Riflettore simmetrico
Symmetrical reflector

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
2070.213	LED COB	23,3W	3800 lm	3000 K

Riflettore simmetrico - Symmetrical reflector

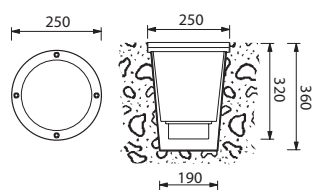


2071
Riflettore asimmetrico
Asymmetrical reflector

Vetro Trasparente - Transparent glass

2071.203	LED COB	23,3W	3820 lm	4000 K
2071.213	LED COB	23,3W	3800 lm	3000 K

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 316L
- 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:

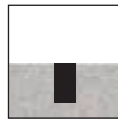
- Painted die-cast aluminium structure
- Stainless steel AISI 316L
- Transparent glass diffuser
- Aluminium reflector
- Silicon gaskets
- Stainless steel screws
- Technopolymer holder
- Painting using high resistance to UV and corrosion polyester powders



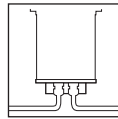
Diffusore - Diffuser
Codice-Code 00 1078

Gli apparecchi vengono forniti completi di cassaforma

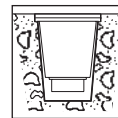
The holder is enclosed with the luminaire



Incasso a terra
Recessed ground version

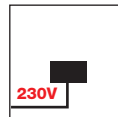


Doppia entrata cavi di alimentazione con presacavi PG13,5 (ø 6÷12 mm). Usare cavi flessibili per non compromettere la tenuta stagna IP67
Double entrance of the supply cables with gland type PG 13,5(ø 6÷12 mm). Use only flexible cables to grant protection against water exposure (IP67)

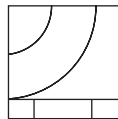


La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.

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.



Carico massimo:
Kg 2000 a velocità max 5 Km/h
Maximum load:
Kgs 2000 at 5 Km/h max speed



IK 09



cod. CS 78
Cassaforma in tecnopolimero
Ø 290/230 mm - h 417 mm
Technopolymer holder
Ø 290/230 mm - h 417 mm



Simbolo che indica la temperatura delle superfici toccabili
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)		Zona di installazione:
Surface temperature	(ta 15°C)	Intended usage:
LED	<60°C	3

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348

Anello frontale acciaio inox AISI 316L
 AISI 316L stainless steel bezel

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

GEO Ø310

GEO Ø310

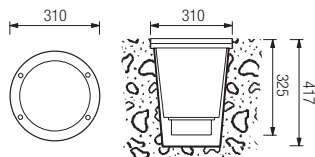


1078
 Riflettore simmetrico
 Symmetrical reflector

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
 Riflettore asimmetrico
 Asymmetrical reflector

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

Riflettore asimmetrico - Asymmetrical reflector

