

GEO Ø163

Apparecchio da incasso a terra per esterni costituito da:

- Struttura in alluminio pressofuso
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro trasparente
- Riflettore in alluminio
- Guarnizioni in silicone
- Viti di chiusura in acciaio inox
- Pozzetto in tecnopolimero
- Verniciatura in polveri poliestere ad elevata resistenza ai raggi ultravioletti e alla corrosione

Outdoor recessed ground luminaire constructed of:

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



Colori - Colours Cod. 5090

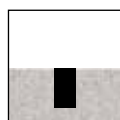
- X=3** Nero Black
X=9 Antracite Anthracite
X=4 Silver

Diffusore - Diffuser Codice-Code 00 5090

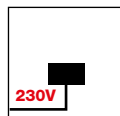
Le lampadine vengono fornite solo su richiesta
 Bulbs supplied only on request

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

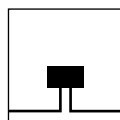
Classe energetica : vedi pag. 356
 Energy class : see page 356



Incasso a terra
 Recessed ground version

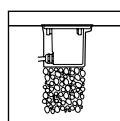


LED
 L'apparecchio è fornito completo di alimentatore elettronico 220/240V 50/60Hz posizionato all'interno dell'apparecchio.
 The luminaire is supplied with a 220/240V 50/60Hz built-in transformer.



Entrata doppia cavi di alimentazione con presacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).

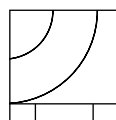
Double power supply entry cables with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating).



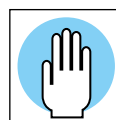
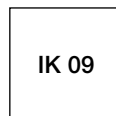
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
 The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



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



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



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

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

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



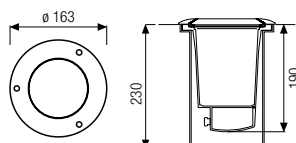
5091.20 - 5091.21

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

Copertura in acciaio INOX.
Stainless steel cover.


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

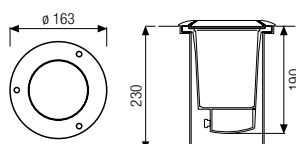
Riflettore simmetrico - Symmetrical reflector



5091.06

Copertura in acciaio INOX.
Stainless steel cover.

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



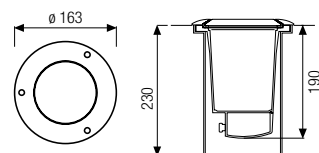
5090.20 - 5090.21

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

Copertura in alluminio pressofuso.
Die-cast aluminium cover.


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

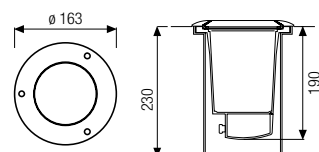
Riflettore simmetrico - Symmetrical reflector



5090.06

Copertura in alluminio pressofuso.
Die-cast aluminium cover.

- **5090.06X**  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