

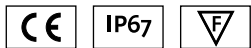
# GEO Ø120

Apparecchio da incasso a terra, per esterni costituito da:

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

Outdoor recessed ground luminaire constructed of:

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



CL I QT14 / LED GX53 / LED

CL III QT12 12V

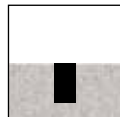
Diffusore - Diffuser  
Codice-Code 00 6010

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

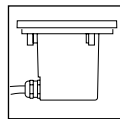
Bulbs supplied only on request except for LED GX53 version and GU10 LED

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

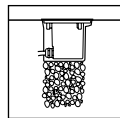
**Classe energetica : vedi pag. 356**  
Energy class : see page 356



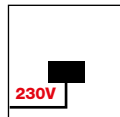
**Incasso a terra**  
Recessed ground version



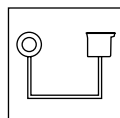
**Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).**  
Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



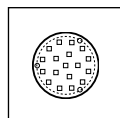
**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



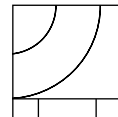
**LED**  
**Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.**  
LED's direct operation at 220/240V 50/60Hz. No transformer is required.



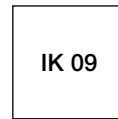
**Per/for QT12 /12V**  
**L'apparecchio necessita di trasformatore remoto 230V/12V posizionato all'inizio della linea di alimentazione.**  
The feeding transformer (230V-12V) for low voltage must be installed in the remote position



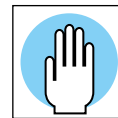
**LED GX53**  
**Non necessita di alcun alimentatore.**  
It does not need the power supplier.



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



IK 09



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

Temperatura calotta (ta 15°C)			Zona di installazione: 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

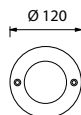
**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 355**  
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 355



5081

<b>5081.120</b>		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5081.140</b>		QT14 Halopin	40W	G9	
• <b>5081.680</b>		LED	4,5W	GX53	470 lm 4000 K
• <b>5081.050</b>		LED GU10	6W		425 lm 4000 K
• <b>5081.060</b>		LED GU10	6W		425 lm 3000 K
<b>5081.660</b>		LED	4,5W		505 lm 4000 K
<b>5081.670</b>		LED	4,5W		420 lm 3000 K

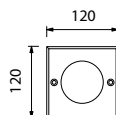
Anello in acciaio inox  
Stainless steel ring



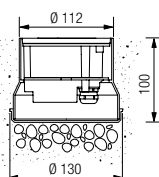
5082

<b>5082.120</b>		QT12	50W	GY 6.35	12V
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)					
<b>5082.140</b>		QT14 Halopin	40W	G9	
• <b>5082.680</b>		LED	4,5W	GX53	470 lm 4000 K
• <b>5082.050</b>		LED GU10	6W		425 lm 4000 K
• <b>5082.060</b>		LED GU10	6W		425 lm 3000 K
<b>5082.660</b>		LED	4,5W		505 lm 4000 K
<b>5082.670</b>		LED	4,5W		420 lm 3000 K

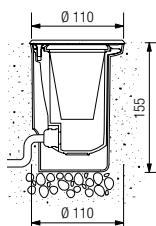
Copertura in acciaio inox  
Stainless steel cover



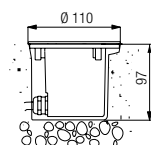
**CS5087**  
(per/for LED GX53)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 112/130 - h mm 103  
Technopolymer holder to be  
recessed Ø mm 112/130  
h mm 103



**CS5080**  
(per/for QT12 - QT14)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 110 - h mm 155  
Technopolymer holder to be  
recessed Ø mm 110 - h mm 155



**CS4010**  
(per/for LED 4,5W - LED GU10)  
Cassaforma in tecnopolimero  
per vano ad incasso  
Ø mm 110 - h mm 97  
Technopolymer holder to be  
recessed Ø mm 110 - h mm 97



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