

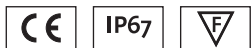
GEO Ø120

Apparecchio da incasso a terra, per esterni costituito da:

- Corpo in alluminio pressofuso verniciato
- Anello frontale in acciaio inox AISI 316 o in alluminio pressofuso
- Diffusore in vetro satinato temperato
- Parabola riflettente in alluminio
- Guarnizione in silicone
- Viti di chiusura in acciaio inox
- Controcassa 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 or die-cast aluminium ring
- 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 / T2 / LED

CL III QT9 / QT12 12V

Colori - Colours per-for Cod. 5080

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

Diffusore - Diffuser

Codice-Code 00 4010 per-for Cod. 5080

Codice-Code 00 6010 per-for Cod. 5081 - 5082

Le lampadine vengono fornite solo su richiesta ad eccezione della versione T2 6W

Bulbs supplied only on request except for T2 6W version

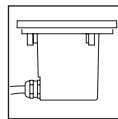
Gli apparecchi vengono forniti completi di cassaforma

The holder is enclosed to the luminaire

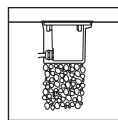
Classe energetica : vedi pag. 370
 Energy class : see page 370



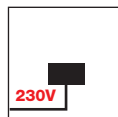
Incasso a terra
 Recessed ground version



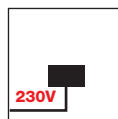
Entrata singola cavi di alimentazione con pressacavi M16 (Ø 5÷10 mm). Usare cavi flessibili. (Cavi rigidi possono compromettere la tenuta stagna IP67).
 Single power supply entry cable with M16 cable glands. Use flexible cables (rigid cables may compromise IP 67 rating)



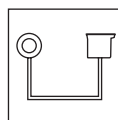
La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.
 Ground luminaire. The holder must be recessed into the ground providing a drainage-gravel for at least 30 cm



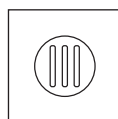
LED - art. 5080/5081/5082.88/89X
 Led a tensione di rete 220/240V 50/60Hz. Connessione diretta alla rete di alimentazione senza necessità di trasformatore.
 LED's direct operation at 220/240V 50/60Hz. No transformer is required.



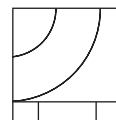
LED - art. 5080/5081/5082.16
 L'apparecchio è fornito completo di alimentatore elettronico Full Range 100/240V 50/60Hz posizionato all'interno dell'apparecchio.
 The luminaire is supplied with a Full Range 100/240V 50/60Hz built-in transformer



Per/for QT9 - 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



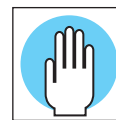
Fluorescente 6W Gx53
 Non necessita di alcun alimentatore.
 Fluorescent lamp 6W Gx53
 Does not need the power supplier



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) Cover's temperature (ta 15°C)			Zona di installazione: Intended usage:
QT9	20W	80° C	2
QT12	50W	145°C	1
QT14	25W	85°C	2
QT14	40W	158°C	1
T2	6W	<40°C	5
LED		<40°C	5

NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 369

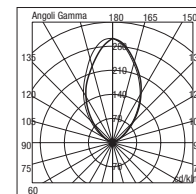
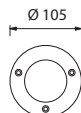
Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 369



5080

5080.09X	☛	QT9	20W	G4	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5080.12X	☛	QT12	50W	GY 6.35	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5080.13X	☛	QT14 Halopin	25W	G9			
5080.14X	☛	QT14 Halopin	40W	G9			
• 5080.60X	☛	T2	6W	Gx53	220 lm	4000 K	
5080.16X	☛	LED	2W		90 lm	6000 K	
5080.88X	☛	LED	4W		230 lm	6300 K	
5080.89X	☛	LED	4W		165 lm	3200 K	

Anello in alluminio
Die-cast aluminium ring



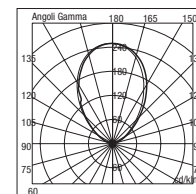
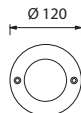
5080 14



5081

5081.090	☛	QT9	20W	G4	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5081.120	☛	QT12	50W	GY 6.35	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5081.130	☛	QT14 Halopin	25W	G9			
5081.140	☛	QT14 Halopin	40W	G9			
• 5081.600	☛	T2	6W	Gx53	220 lm	4000 K	
5081.160	☛	LED	2W		90 lm	6000 K	
5081.880	☛	LED	4W		230 lm	6300 K	
5081.890	☛	LED	4W		165 lm	3200 K	

Anello in acciaio inox
Stainless steel ring



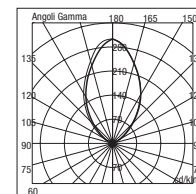
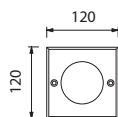
5081 60



5082

5082.090	☛	QT9	20W	G4	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5082.120	☛	QT12	50W	GY 6.35	12V		
Con trasformatore remoto (non fornito) / Remote transformer (not supplied)							
5082.130	☛	QT14 Halopin	25W	G9			
5082.140	☛	QT14 Halopin	40W	G9			
• 5082.600	☛	T2	6W	Gx53	220 lm	4000 K	
5082.160	☛	LED	2W		90 lm	6000 K	
5082.880	☛	LED	4W		230 lm	6300 K	
5082.890	☛	LED	4W		165 lm	3200 K	

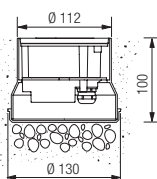
Copertura in acciaio inox
Stainless steel cover



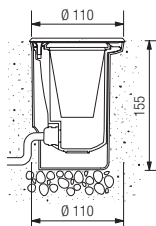
5082 14



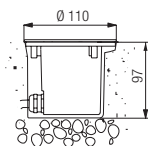
CS5087
(per/for T2 6W)
Cassaforma in tecnopolimero
per vano ad incasso
Ø mm 112/130 - h mm 103
Technopolymer holder to be
recessed Ø mm 112/130
h mm 103



CS5080
(per/for QT12 - QT14 40W)
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 QT9 - QT14 25W - LED)
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