

# GEO Ø310

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
- Riflettore in alluminio
- Guarnizioni 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 structure
- Stainless steel AISI 316 or die-cast aluminium ring
- 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



Colori per copertura in alluminio  
Colours for aluminium cover

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

Diffusore - Diffuser  
Codice-Code 00 1078  
00 1478

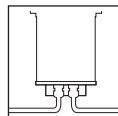
Le lampadine vengono fornite solo su richiesta  
Bulbs supplied only on request

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

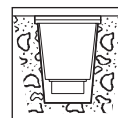
Classe energetica : vedi pag. 370  
Energy class : see page 370



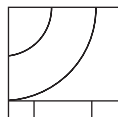
**Incasso a terra**  
Recessed ground version



**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



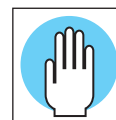
**Carico massimo:**  
Kg 2000 a velocità max 30 Km/h  
Maximum load:  
Kg 2000 at 30/Km/h max speed



**CS 78**  
Controcassa in tecnopolimero  
h 417 mm - Ø 290/230 mm  
Technopolymer holder  
h 417 mm - Ø 290/230 mm



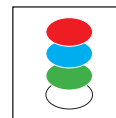
**ACCESSORIO: GR 78**  
Griglia frangiluce Silver  
Silver diffuser grid  
Ø 226 mm



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) Cover's temperature (ta 15°C)			Zona di installazione: Intended usage:
HIT	35W	75°C	3/4
HIT	70W	103°C	1
HIT	150W	130°C	1
HIT-DE	150W	128°C	1

**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



Cod. 7798  
ROSSO/RED

Cod. 7797  
BLU/BLUE

Cod. 7799  
VERDE/GREEN

Cod. 7790  
ANTICALORICO/  
HEAT-DISSIPATING

**ACCESSORI / ACCESSORIES :**  
Negli apparecchi Geo Ø 310 è possibile inserire filtri dicroici colorati e filtri anticalorici. Non si possono mettere contemporaneamente filtri colorati e filtri anticalorici.

I filtri dicroici colorati e i filtri anticalorici vanno installati sotto il vetro di protezione utilizzando gli appositi anelli di sostegno forniti con gli stessi.

Dichroic chromatic filters and heat-dissipating filters can be applied to the Geo Ø 275 luminaire. The chromatic and heat-dissipating filters can't be applied simultaneously.

The chromatic and heat-dissipating filters must be supplied under the safety glass diffuser, using the proper rings which are supplied with them.

L'utilizzo del filtro anticalorico è consentito solo per le versioni:

**HIT 35W G12 - HIT 70W G12**

Heat-dissipating filter can be applied only to the following versions:  
**HIT 35W G12 - HIT 70W G12**

Anello frontale acciaio inox  
Stainless steel bezel



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Anello frontale in alluminio verniciato  
Black die cast aluminium bezel



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

● **1078.350** HIT 35W G12

Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

● Con filtro anticalorico - With heat dissipating filter  $T < 40^\circ\text{C}$

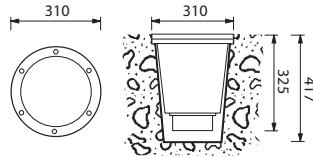
● **1078.770** HIT 70W G12

Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

● Con filtro anticalorico - With heat dissipating filter  $T < 70^\circ\text{C}$

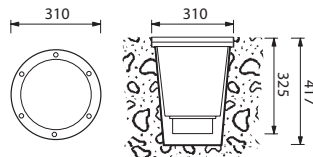
**1078.750** HIT 150W G12

Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

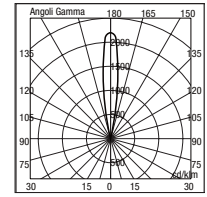


**1079.720** HIT-DE 150W Rx7s

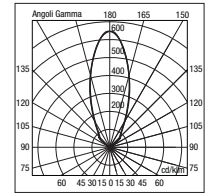
Riflettore asimmetrico - Asymmetrical reflector



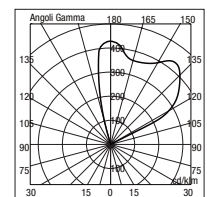
GEO Ø310



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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

● **1478.35X** HIT 35W G12

Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

● Con filtro anticalorico - With heat dissipating filter  $T < 40^\circ\text{C}$

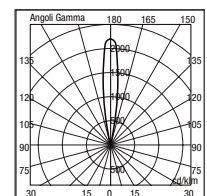
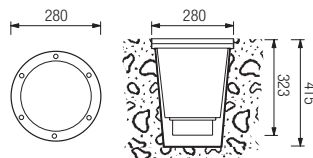
● **1478.77X** HIT 70W G12

Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$

● Con filtro anticalorico - With heat dissipating filter  $T < 70^\circ\text{C}$

**1478.75X** HIT 150W G12

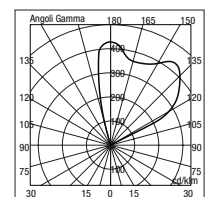
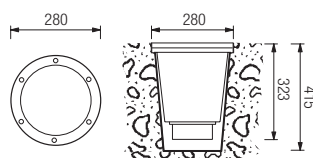
Riflettore simmetrico - Pos. lampadina basculante  $\pm 15^\circ$   
Symmetrical reflector - Lamp position: tilting  $\pm 15^\circ$



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**1479.72X** HIT-DE 150W Rx7s

Riflettore asimmetrico - Asymmetrical reflector



1479 72