

# INGROUND110 short (Model)



## TECHNICAL INFORMATION

[IES Files](#)

<b>Watt</b>	4W
<b>Luminaire</b>	Up to 575lm
<b>CCT</b>	3000K – 4000K
<b>CRI</b>	>80
<b>Wiring</b>	350mA, 24Vcd
<b>LED life time</b>	> 100000h - L80 - B20 (Ta 25°C)
<b>Color</b>	Stainless Steel - 30

## DESCRIPTION

### Construction

- Die-cast aluminium body (EN 47100).
- AISI 316L stainless steel trim.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.

### Electrical & Optics

- To be operated only with constant current 350mA Class 2 remote drivers (order separately).
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen made of 5/16" thermal-shock resistant tempered glass.

### Listings

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- Rated IP67 per EN60598.
- Luminaire rated for -40°C minimum ambient temperature.
- 2000Kg static load capacity per EN60598.
- Can be driven over at maximum speed 20Km/h per EN60598.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

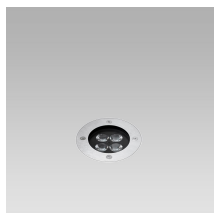
### Installation

- Recessed installation.
- Double cable gland M16 for through wiring.
- Supplied with recessed installation box made of engineering plastic.
- Supplied with power cord. 22AWG conductors.
- Upon request fixtures can be supplied with anti-slip glass.

IP67

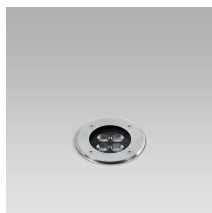


## VERSIONS *(Click on below link to configure your product)*



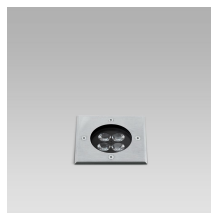
[round trim flush with ground](#)

- Size:
- Ø 4" 11/32
  - 2" 11/16
  - 7" 15/32



[round trim above the ground](#)

- Size:
- Ø 4" 11/16
  - 2" 11/16
  - 7" 15/32



[squared trim above the ground](#)

- Size:
- 2" 11/16 to 2" 7/8
  - 7" 15/32
  - 4" 23/32

## OPTICS

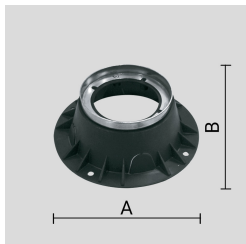


See accessories in the next page

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX WITH AISI 316L STAINLESS STEEL COUNTER-RING.

Arcluce Code **1099218X**

Code Ref.



**TECHNICAL INFORMATION**

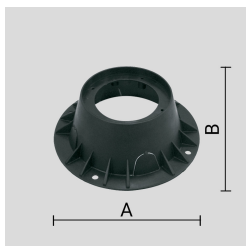
**Weight** 0.53 lb

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THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code **1099217X**

Code Ref.



**TECHNICAL INFORMATION**

**Weight** 0.31 lb

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