TECHNICAL INFORMATION



# INGROUND110 short (Model)



IECHNICAL INFORMATION		<u>IES Files</u>
Watt	4W	
Luminaire	Up to 575lm	
ССТ	3000K – 4000K	
CRI	>80	
Wiring	350mA, 24Vcd	
LED life time	> 60000h - L80 - B20 (Ta 25°C)	
Color	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** 

**IK09** 

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## 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

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code

1099217X

Code Ref.



## **TECHNICAL INFORMATION**

Weight 0.31 lb