

# INGROUND55 (Model)



## TECHNICAL INFORMATION

[IES Files](#) 

Watt	4W
Luminaire	Up to 450lm
CCT	3000K – 4000K
CRI	>80
Wiring	350mA
LED life time	> 60000h - L80 - B20 (Ta 25°C)
Color	Stainless Steel - 30

## DESCRIPTION

### Construction

- AISI 316L stainless steel body and trim.
- Silicone rubber gaskets.

### Electrical & Optics

- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen made of 3/16" thermal-shock resistant tempered glass.
- To be operated only with constant current 350mA Class 2 remote drivers (order separately).

### Listings

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- Rated IP68 per EN60598.
- Luminaire rated for -40°C minimum ambient temperature.
- 1000Kg static load capacity 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.
- Supplied with recessed installation box made of engineering plastic.
- Other recessed installation boxes made of engineering plastic or of AISI 316L stainless steel available.
- Supplied with power cord. 22AWG conductors.

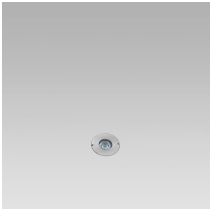
IP68  
40"



LB  
2200



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



[trim flush with ground](#)

Size:  
Ø 2" 5/32  
3" 15/16



[trim above the ground](#)

Size:  
Ø 2" 17/32  
3" 3/4  
4" 11/32

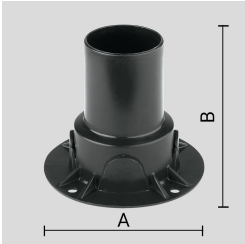
## OPTICS



See accessories in the next page

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code       **1099227X**  
Code Ref.



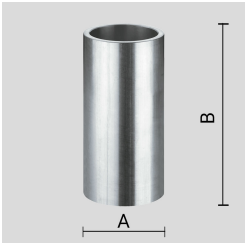
**TECHNICAL INFORMATION**

**Weight**                      0.18 lb

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STAINLESS STEEL AISI 316L INSTALLATION BOX.

Arcluce Code       **1099225X**  
Code Ref.



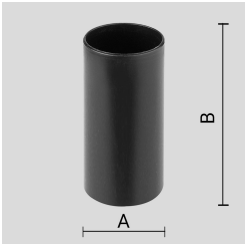
**TECHNICAL INFORMATION**

**Weight**                      1.32 lb

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THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code       **1099226X**  
Code Ref.



**TECHNICAL INFORMATION**

**Weight**                      0.13 lb

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