

# INGROUND90 (Model)



TECHNICAL INFORMATION		<u>IES Files</u> ↓
Watt	4W – 12W	
Luminaire	Up to 1600lm	
ССТ	3000K – 4000K	
CRI	>80	
Wiring	24Vcd, 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 5/16" thermal-shock resistant tempered

#### 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
- Other recessed installation boxes made of engineering plastic or of AISI 316L stainless steel available.
- Supplied with power cord. 22AWG conductors.

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



trim flush with ground, constant current

Ø 3" 29/32 5" 9/32



trim flush with ground, constant voltage

Ø 3" 29/32 5" 9/32



trim above the ground, constant current

Size:

Ø 4" 13/32

5" 9/32 7" 15/32



trim above the ground, constant voltage

Size:

Ø 4" 13/32 5" 9/32

7" 15/32

## **OPTICS**















See accessories in the next page



# THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code

1099330X

Code Ref.



#### **TECHNICAL INFORMATION**

Weight 0.44 lb

## THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code

1099331X

Code Ref.



## **TECHNICAL INFORMATION**

Weight 0.33 lb

## PAINTED ALUMINIUM HONEYCOMB LOUVRE. TO BE ORDERED TOGETHER WITH THE LUMINAIRE.

Arcluce Code

1099341X-12

Code Ref.



## **TECHNICAL INFORMATION**

Color Black - 12

Weight 0.11 lb