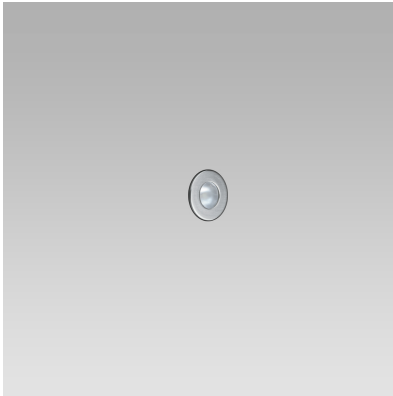


THUNDER55 (Model)



TECHNICAL INFORMATION

[IES Files](#)

Watt	2W – 4W
Luminaire	Up to 450lm
CCT	3000K – 4000K
CRI	>80
Wiring	ICC 350mA, ICC 700mA
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 or opal PMMA screen.
- 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 (up to 3') per EN60598.
- Luminaire rated for -40°C minimum ambient temperature.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

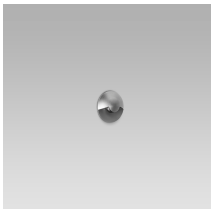
Installation

- 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"

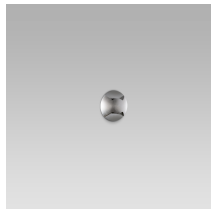


VERSIONS *(Click on below link to configure your product)*



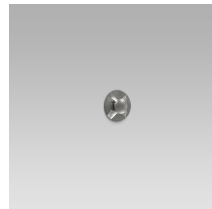
[grazing - oneway](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



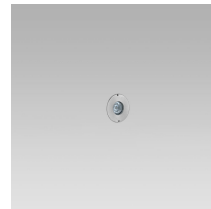
[grazing - twoway](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



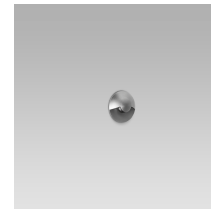
[grazing - radial](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



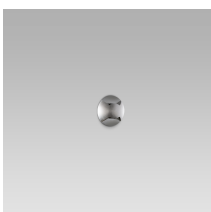
[flush trim](#)

Size:
Ø 2" 5/32
3" 15/16



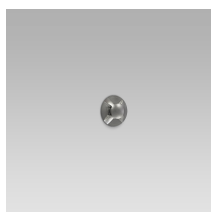
[oneway](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



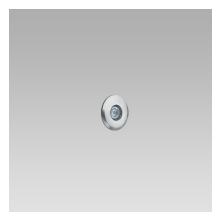
[twoway](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



[radial](#)

Size:
Ø 2" 17/32
3" 3/4
4" 11/32



[relief trim](#)

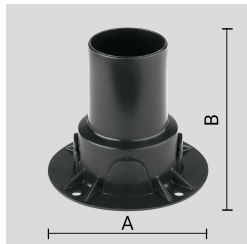
Size:
Ø 2" 17/32
3" 3/4
4" 11/32

OPTICS

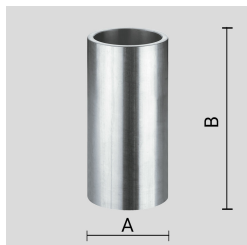
See accessories in the next page



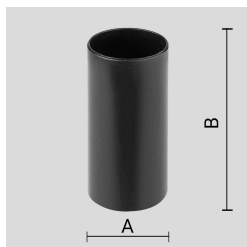
THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code **1099227X**Code Ref. **O7293****TECHNICAL INFORMATION****Weight** 0.18 lb

STAINLESS STEEL AISI 316L INSTALLATION BOX.

Arcluce Code **1099225X**Code Ref. **O7295****TECHNICAL INFORMATION****Weight** 1.32 lb

THERMOPLASTIC MATERIAL RECESSED INSTALLATION BOX.

Arcluce Code **1099226X**Code Ref. **O7299****TECHNICAL INFORMATION****Weight** 0.13 lb
