



SUITABLE FOR WET LOCATIONS
SUITABLE FOR GROUND-MOUNTED RECESSED ONLY
SUITABLE FOR INSTALLATION IN POURED CONCRETE
LEDS ARE NOT REPLACEABLE



IMPORTANT SAFETY INSTRUCTIONS:

ENG

ANY MODIFICATION TO THIS FITTING IS FORBIDDEN WITHOUT PRIOR AUTHORIZATION

- Risk of fire/electric shock: turn off power before installation or maintenance.
- Risk of fire/electric shock: fixtures should always be installed, inspected and maintained in accordance with local and national electric codes by qualified electricians only.
- Risk of burning: make sure fixture is cool when performing maintenance.
- Risk of burning: keep fixtures away from materials that may burn.
- Perform electrical and mechanical maintenance on a regular basis at least once per year. Harsh environments might require more frequent controls.
- Do not operate the fixtures with a missing or damaged shield.
- Do not place the fixture in contact with corrosive substances such as fertilizers, weed killers or detergents.
- Fixture screens should be cleaned on regular basis to ensure lighting performance are maintained.
- All gaskets, O-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition.
- Avoid installing during rainy days.
- It is recommended to light up the fixture for at least 30min, without the glass screen, to remove any residual humidity trapped inside.
- Read carefully these instruction before installing the fixture and retain for future reference.

SAVE THESE INSTRUCTIONS

Note: specifications and dimensions subject to change without notice.

This data sheet and other technical documents continually updated can be accessed at www.arcluce-us.com.

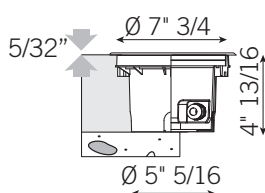


TOOLS

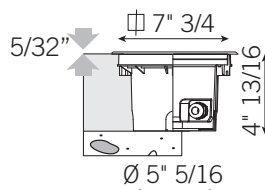
- 3mm Allen wrench
- Small slotted screwdriver
- Philips screwdriver

SPECIFICATION

Aisi 316L stainless steel round trim



Aisi 316L stainless steel squared trim



WEIGHT **6.8 lb**

RATED T_A **25°C**

Static load **4400 lb**

WIRING **S**

Mains Voltage 120 - 277V

Typical power consumption **14W**

Dimming 0-10V

INSTALLATION

- 1 Dig hole. Fixture must be installed with a minimum 1ft depth of pea gravel or equivalent drainage base. Foresee a concrete base to sustain the load, see figure 1.
- 2 Remove fixture trim (four 3mm hex screws) and separate die-cast body from recessed box (four Philips screws), see figure 2.
- 3 Position in digged hole the recessed box, paying attention to the correct orientation, and pour concrete. See figure 3.
- 4 Separate heatsink with LED board from body removing the black cover and two Philips screw gently pull on the two plastic straps, see figure 4.
- 5 Wire the fixture using appropriate cable rated for water protection according to diagram, see figure 5.
6. Install the fixture in the recessed box, clean the gasket and assemble the trim. See figure 6.

1

min 12"

Concrete

Gravel backfill

min 1'

Foresee central hole for water run-off.

Do not install fixtures in sunk areas where water could accumulate.

NO

Do not install these fixtures in submersible installations such as pools or fountains.

NO

2

3

Concrete

Gravel backfill

Soil

Bury up to this edge.

Only for elliptical beam fixtures.

4

Do not touch the lens.

5

Use only water rated cables (by others).

OD= \varnothing 1/4"-1/2"

RED / DIM+

BLACK / LINE

GREEN / GROUND

WHITE / NEUTRAL

BROWN / DIM-

D+ L N D-

6

Before positioning the screen make sure the gaskets and sealing surfaces are clean.

ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on, and it will be supplied complete with recessed box (to be removed if purchased separately in advance).

07795
Recessed installation box made of engineering plastic.



07791
Anti-slip opal glass. Suitable for articles with AISI 316L stainless steel ring and counter-ring or with AISI 316L stainless steel ring. To order with the light fitting.



07796
Louver

