

PRODUCT DATASHEET

OUTDOOR LIGHTING | OUTDOOR- INGROUND

Outdoor lighting | Recessed mounted Inground light | 1w|Round shape
Code# OTUD17003-1AC



Areas of Application

- Garden
- Park
- Boat
- Stage
- Corridor
- Step, stair, deck, humid environment

Product Features

- IP67 waterproof
- High luminous efficacy, high CRI
- Using high-precision aluminum & stainless steel 316 cover
- Anti-oxidation, anti-corrosion
- CCT optional and dimmable
- Anti-glare, without flicker
- Easy and quick installation

Complete Product Data

Code#	OTUD17003-1AC
Wattage	1w
Installation Type	Recessed
Dimension	φ50mm*68mm
Cutout	φ80mm*98mm
IP Rating	IP67
Luminous Flux	84lm
Beam Angle	8°, 15°, 30°, 45°, 60°
Working Temperature	-25°C ~55°C
Certificates	/
Warranty	3 Years
Packing Size	/

Driver Data

Driver Brand	Tridonic, Osram, Philips, Lifud, Euchips, Eaglerise, etc.
Input Voltage	100-250VAC 50/60hz
Output Voltage	
Output Current	
Power Factor	>0.5 as standard; >0.9 optional
Efficiently	87% @230v
IP Rating	IP20
Dimmable	Non-Dimmable/Triac/0-10v/Dali Optional
Free Flicker	Yes
Certificates	CE, CB, CCC, ENEC
Warranty	3/5 Years

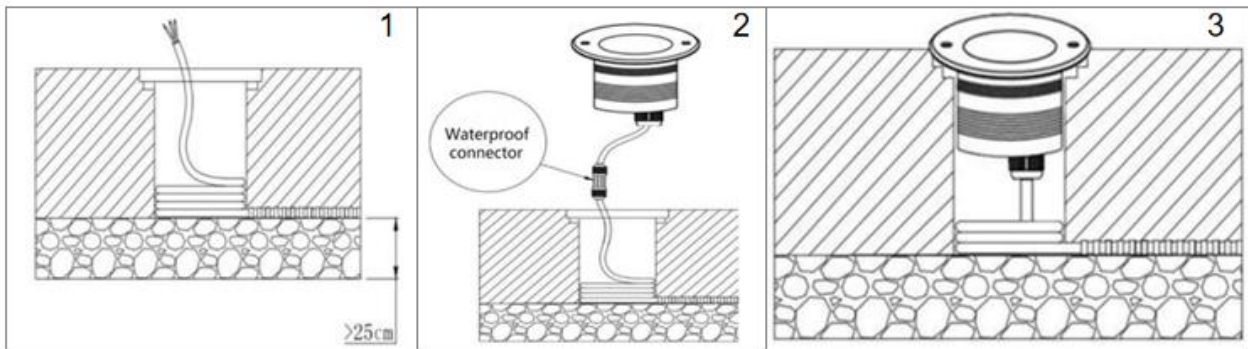
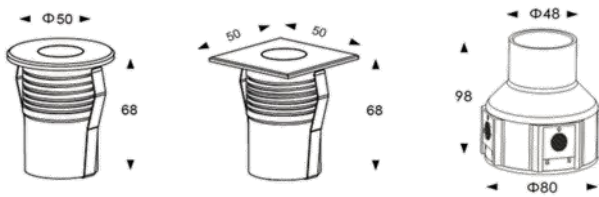
Material&Housing Data

Housing Color	Silver
Reflector Color	/
Housing Material	316 stainless steel cover with frosted glass

Photometric Data

LED chip brand	Cree/ Osram /Bridgelux/ Epistar etc.
Chip Type	COB
Color Temperature	2700K, 3000K, 4000K, 6000K
CRI	>80
Life time	>50000Hrs
Lumens efficacy	100-120lm/w

Dimensions&Installation



PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the inground light.

1. Make sure the power is turned off in which you are installing the products.
2. Install the pre-buried bucket underground, the top surface should be at the same level as the ground, and the cable needs to pass through the pre-buried bucket. (Fig 1)
3. Connect the cables to the lights. Keep it long enough for future maintenance. (Fig 2)
4. Put the light fixture into the pre-buried bucket. (Fig 3)
5. Restore power at the source and the installation is complete.