

# ROUND LED DECK LIGHT

## User Manual



### 01 / WARNING

PLEASE READ AND UNDERSTAND THE ENTIRE MANUAL BEFORE OPERATING OR INSTALLING THIS PRODUCT.

- ONLY use this fixture on 12-24V AC/DC circuits.
- The maximum load (combined total wattage of all fixtures) should NOT exceed 80% of the total power rating of the transformer.
- The wire is intended for shallow burial (less than 6 inches deep).
- Install ALL fixtures at least 10ft away from pools, spas, or fountains.
- Keep the fixtures away from flammable or combustible materials.
- DO NOT touch the lens, guard, or fixture housing while in use.
- DO NOT operate or install a fixture with missing or damaged parts.
- DO NOT submerge this fixture in water as this may damage it.
- Vertically mount the transformer at least 12 inches above the ground.
- Keep this fixture out of the reach of children under 3 years old.
- DO NOT connect this fixture to electrical systems that DO NOT have grounding.

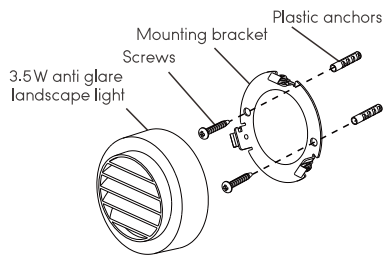
### 02 / PACKAGE CONTENT

- 3.5W anti glare landscape light × 1
- Mounting bracket × 1
- Wire nuts × 2
- Screws × 2
- Plastic anchors × 2

### 03 / INSTALLATION

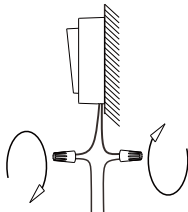
1. Make sure the power supply voltage is 12-24V AC/DC, then turn off the power
2. Choose a proper installation location. Using a pencil, mark the position of the 2 mounting holes seen on the mounting bracket. Drill two 1.18inch deep holes, then insert the plastic anchors into the holes. (Fig. 1)

Fig. 1



3. Align the bracket's two holes with the holes in the wall, then screw in the two screws. (Fig. 1)
4. Organize the lamp wires. Make sure that they come out of the notch on the lamp body. And hide the lamp wires and fasten the lamp body to the mounting bracket. (Fig. 1)
5. Using the wire nuts, connect the wires. (Fig. 2)

Fig. 2



6. Fill the gap around the fixture with sealant (not included).

### 04 / SPECIFICATIONS

PRODUCT NAME	ROUND LED DECK LIGHT
MODEL NO	CL-DL013-324-3K-BL-5
INPUT VOLTAGE	12-24V AC/DC
POWER	3.5W
LUMEN	110 LM
COLOR TEMP	3000K
CRI	> 90
IP	65
BEAM ANGLE	55°
BODY COLOR	BLACK
BODY MATERIAL	ALUMINUM
LENS MATERIAL	PC
WORKING TEMP	-40°C~40°C
LIFE TIME	>50,000 hrs
WARRANTY	5 YEARS

### 05 / CARE AND MAINTENANCE

- Before attempting to clean the fixture, disconnect the power by turning off the breaker or by removing the fuse from the box.
- DO NOT USE ANY CLEANERS WITH CHEMICALS, SOLVENTS OR HARSH ABRASIVES.

### 06 / TROUBLESHOOTING

#### If all lights are not working properly:

- Check if the power is turned on.
- Check to make sure the input voltage is 12-24V.
- Check to make sure that the transformer is properly connected.

#### If some lights are not working properly:

- Check the wiring, make sure that all connections between the lights and the main power cord are tightened properly.
- Check the connectors, if any, make sure that connectors work correctly. If the lights still do not work after several adjustments, please contact our customer service as soon as possible.