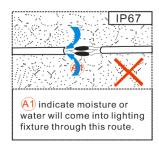


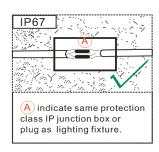
# Installation Instructions for Marine Deck Lighting

Please read user manual before installation and keep it for future reference.

### **■WARNINGS**

- 1. The safety of this lighting fixture is guaranteed only if you comply with these instructions.
- 2. Do not connect these light fixtures to any voltage over 24VDC as it will cause unrepairable damage.
- 3. The driver must be electronic switching power supply with constant voltage output.
- 4. Please disconnect the power before installation or replacement.
- 5. Please use these fixtures in the proper location as to avoid the lights being broken.
- 6. Do not locate fixtures in low areas where water will collect.
- 7. Make sure the cover plate is fully secured and latched.
- 8. Installer shall be qualified and familiar with marine wiring and electrical.
- 9. If you have any questions, please contact our technical department at 1-855-661-1002 extension 3

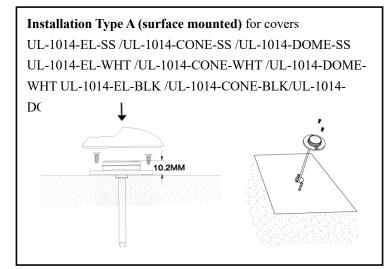


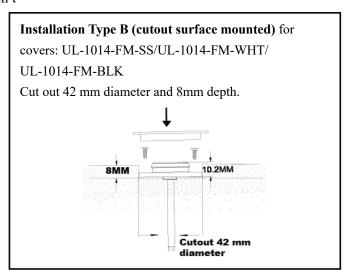


### **■**Installation Instructions

- 1. Disconnect the battery or isolate the power supply.
- 2. Please check below drawings and select the "Installation Type A" or "Installation Type B" according to the cover plate type you are using.
- 3. Measure where the light will be mounted. Drill the hole for the power wire.
- 4. Feed the cables through the pre-drilled hole and mount the light housing with two screws. It is recommended to pre-drill the holes for the screws.
- 5. Push the cover on the light body directly until it snaps into position.
- 6. Use IP67 or IP68 waterproof connectors or solder to connect the wire from the light to the circuit. For a RGB light the black wire is the positive & the red, blue, green wires are grounds. Also, for RGB you will need a controller (sold separately). Make sure the

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## **Installation Instructions for Marine Deck Lighting**

Dimension for light body:

### GRAVITY SERIES

### **■**Specifications

Item No.: UL-1014

Input: DC12V~DC24V

Power: 1.2W

WC1. 1.2 W

Amp Draw: 0.2A @ 12VDC

Lamp type: 1 PC 1W OSRAM LED

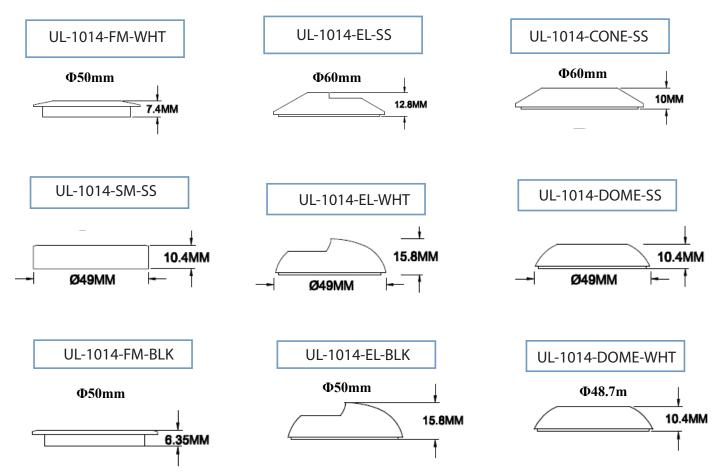
Temperature Color:6000K/BLUE/RED/GREEN/RGB

Beam angle: 120° IP rating: IP67

Warranty: Limited Lifetime

# 40MM

### Din





DO NOT disassemble or repair the fixture. We hold the right to refuse the warranty claim if the light has been disassembled.