

**READ AND UNDERSTAND THESE INSTRUCTIONS
BEFORE INSTALLING FIXTURE!**

Installation Instructions for DARKLIGHT Miniature Step Lights

NOTE: Do not use power tools to remove or reinstall screws. Use only hand tools to tighten!

DANGER: Disconnect power before wiring or maintenance. Fixture must be installed by qualified electrician. Do not install in a location where standing water collects. Fixture must always be installed according to local and national electrical codes. Fixture must be installed on a circuit protected by ground fault circuit interrupter (GFCI).

WARNING: All joints must be sealed from water entry, use appropriate sealing material where necessary. Always ensure that all gaskets and sealing surfaces are free of dirt and debris.

Use the following Guidelines when installing LED fixtures: Install LED fixtures on their own circuit, Do not mix with other non LED fixtures or products. Do not use any other electrical equipment like surge protectors, photocells, etcetera on the same circuit that is not rated for use with LED fixtures. Install remote surge protectors appropriate for the installation (by others) with nothing between the surge protector and the LED fixtures.

INSTALLATION:

Note: Fixture, mounting bracket, gasket, mounting screws and rubber washer provided by LITON.

Step 1: Install 2"x 4" junction box and ensure it is water-tight for outdoor use.

Step 2: Attach the mounting bracket to the junction box using two screws (Fig 1).

Step 3: Place the gasket onto the back of the fixture (Fig 2).

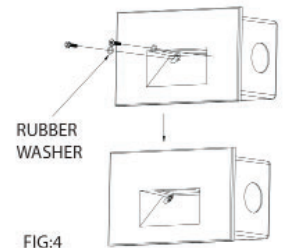
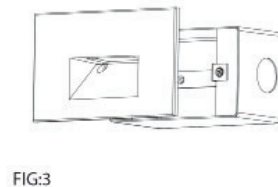
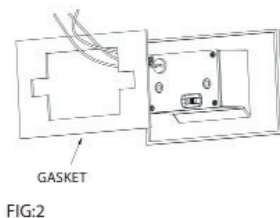
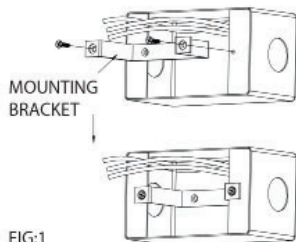
Step 4: Wire the fixture to the junction box as follows: Black fixture wire to Black J-box wire; White fixture wire to White J-box wire; Green fixture wire to Ground wire.

Step 5: Carefully tuck all wires and connectors into the junction box, then position the fixture onto the bracket (Fig 3).

Step 6: For outdoor use, apply a continuous bead of clear, outdoor-rated silicone caulk between the gasket or fixture backplate and the mounting surface to prevent water intrusion.

Step 7: Secure the fixture to the mounting surface using the two (2) provided mounting screws and rubber washers (Fig 4).

Horizontal Mounting



Vertical Mounting

