

## **RDL LED Series**

**Installation Instructions** 

## **!** CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electrical Code (NEC) or International Electric
  Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.

The Recessed Downlight (RDL) LED is UL1598A - Marine Inside Drip Proof listed.

RDL LED Weight: 2.9 lb (1.3 kg)

## Installation

- 1. The RDL LED downlight is a low-profile design offering a four-inch deep installation in constricted ceiling voids. Select the appropriate area with clearance suitable for installation
- 2. Cut hole into ceiling opening for 5 3/4" (146 mm) diameter to allow insertion of the back end of fixture housing into plenum.
- 3. Prepare the fixture for electrical connections (Figure 1) by removing four (4) screws housing driver and terminal block and remove housing tray. Wire the fixture to the state and local code requirements.
- 4. Insert the back end of the fixture into the plenum space so only the flange trim remains visible. (Figure 2). Press the housing flange into opening to create a flush surface of fixture to ceiling.
- 5. Secure fixture to ceiling using three (3) M4 tapping screws.
- 6. Prepare trim by placing gasket inside trim and aligning screw holes.
- 7. Affix trim and gasket to fixture using three (3) M4 stainless steel screws (Figure 3).
- 8. Apply power only if all electrical wiring has been completed and inspected. Improper installation or use may result in serious injury.

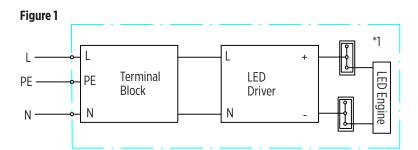
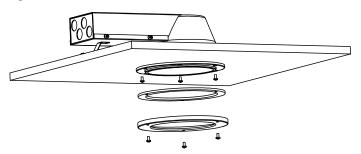
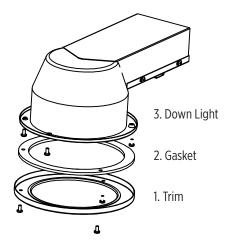


Figure 3







Product design and specifications are subject to change without notice.

