

# LED 4" Fixed Recessed Downlight

**GLI-FRD4** 

INSTALL AND MAINTENANCE MANUAL

## **WARNING**

- 1. Read all instructions.
- 2. Install in accordance with national and local electrical code regulations.
- 3. This product is intended to be installed and serviced by a qualified, licensed electrician.
- 4. Turn off electrical power before installing or servicing fixture in any way.
- 5. To reduce the risk of fire and overheating, make sure all connections are tight.



May result in serious injury or death. Turn power OFF at circuit breaker prior to installation or servicing.

# **LED 4" Fixed Recessed Downlight**

### PRE-INSTALLATION

#### **NEW CONSTRUCTION:**

- 1. Install new construction plate in desired location
- 2. Install the ceiling and cut a 4<sup>1/4</sup>"diameter hole at the mounting plate
- 3. Run power supply cable through the mounting hole

#### REMODEL:

- 1. Locate a suitable position to install the fixture and cut a 3-3/4" diameter hole in the ceiling
- 2. Run power supply cable through the mounting hole

#### DRIVER WIRING

- 1. Open the hardwire box swing cover and remove the appropriate knockout(s).
- 2. Insert the electrical supply cable through the knockout and secure with a cable connector
- 3. Connect ground wire of supply cable to green leads on box (Fig. 1)
- 4. Connect the black(line)/white(neutral) leads from the driver to the appropriate supply side wiring (Fig. 1)
- 5. Place remote driver box thru the cut-out hole and mount according to local code as required (Fig. 2)

#### FIXTURE INSTALLATION

- 1. Twist the trim to lock on the module securely (Fig. 3)
- 2. Connect the fixture to the junction box by inserting and twisting the male/female connectors (Fig. 4)
- 3. Push spring loaded clips on the fixture upwards and insert fixture base into the mounting hole. Release the clips and fixture will be pulled flush to the ceiling. (Figure 5).











