## 4" LED Regressed Downlight

**IMPORTANT:** READ ALL INSTRUCTIONS BEFORE INSTALLING FIXTURES. KEEP FOR FUTURE REFERENCE.

**SAFETY:** FOR YOUR SAFETY, THIS FIXTURE MUST BE WIRED IN ACCORDANCE TO LOCAL ELECTRICAL CODES AND ORDINANCES. ALL WORK SHOULD BE DONE BY A QUALIFIED ELECTRICIAN.

**WARNING:** MAKE SURE POWER IS OFF FROM THE ELECTRICAL PANEL BEFORE STARTING INSTALLATION OR ATTEMPTING ANY MAINTENANCE. INDOOR INSTALLATION ONLY.

TOOLS REQUIRED: SAW, MEASURING TAPE, ELECTRICAL WIRING USE TAPE AND GAUGE SUITABLE FOR APPLICATION TO CONNECT THE FIXTURES.

## PRE-INSTALLATION:

- 1. Mount the appropriate trim (Round or Square) on the module.
- 2. Twist the trim to lock on the module securely
- 3. Turn power OFF from the electrical panel before starting installation
- 4. Locate a suitable position to place the fixture and open in accordance to the cutout dimensions (Refer to cutout template) for appropriate size.
- Run electrical wire from the switch (power supply) through the mounting hole. Use NMD90 Romex or BX cable.

## **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 (sold sepparately).
- 3. Using wire nuts, connect green ground wire of cable to green wire on box. Connect black wire of cable to black wire of box. (Fig. 2)
- 4. Place all wiring and connections back into the box and close the cover.
- 6. Insert hardwire box through the mounting hole. (Fig. 3)

NEW CONSTRUCTION APPLICATIONS: Hardwire box shall be firmly secured to studs, joists, or similar fixed structura units.

REMODEL APPLICATIONS: Do not require the hardwire box to be firmly secured after the mounting plates, studs, joists, or structural units have been concealed.

## **FIXTURE INSTALLATION:**

- 1. Connect the fixture to the hardwire box by inserting and twisting the male/female connectors. (Fig. 5)
- 2. 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. (Fig. 6)
- 3. Once assembly is complete, turn on power to confirm fixture is working properly.















