## 4" LED Regressed Downlight

**IMPORTANT:** Read all instruction 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 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 to 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 seperately).
- 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.
- 5. Insert hardwire box through the mounting hole (Fig. 3)

**NEW CONSTRUCTION APPLICATIONS:** Hardwire box shall be firmly secured to studs, joists, or similar fixed structural 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)
- Push spring loaded clips on the fixture upwards and insert fixture base into the moutning hole. Release the clips and fixture will be pulled flush to the ceiling. (Fig. 6)
- 3. Once assemly is complete, turn on power to confirm fixture is working properly.

















