# INSTALLATION INSTRUCTIONS



## 3" & 4" RECESSED GIMBAL DOWNLIGHT



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



**SAFETY:** FOR YOUR SAFETY, THIS FIXTURE MUST BE WIRED IN ACCORDANCE TO LOCAL ELECTRICAL CODES AND ORDINACES. ALL WORK SHOULD BE DONE BY A QUILIFIED 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 type and gauge suitable for application to connect the fixtures)

#### PRE-INSTALLATION:

- 1. Turn power OFF from the electrical panel before starting installation.
- 2. Locate a suitable position to place the fixture and open in accordance to the cut-hole dimensions (refer to Hole Cut Table for appropriate size).
- 3. Run electrical wire from the switch (power supply) through the mounting hole- use NMD90 Romex or BX cable.

#### **DRIVER WIRING:**

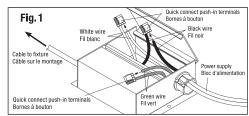
- 1. Open the hardwire box swing cover and remove the appropriate knockout(s).
- 2. Insert the electrical supply cable through the knockout and secure with a cable connector (sold seperately).
- 3. On each push-in terminal, connect green ground wire of cable to green wire on box. Connect black wire of cable to black wire of box. (Fig.1)
- 4. Place all wiring and connections back into the box and close the cover.
- 5. Insert hardwire box through the mounting hole. (Fig.3)

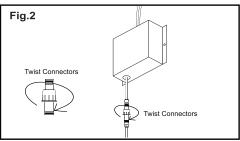
**NEW CONSTRUCTION APPLICATIONS:** Hardwire box shall be firmly secured to studs, joists, or similar fixed structural units.

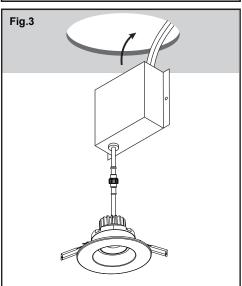
**REMODEL APPLICATIONS:** Do not require the hardwire box to be firmly secured after the mounting plates, studs, joists, or structural units have been concealed.

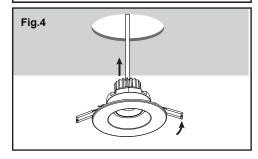
#### **FIXTURE INSTALLATION:**

- 1. Connect the fixture to the hardwire box by inserting and twisting the male/female connectors and use switch to select Color Temperature. (Fig.2)
- 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.4)
- 3. Once assembly is complete, turn on power to confirm fixture is working properly.











WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



### **Compatible Dimmers**

BRAND	MODEL
COOPER	SI06P
LEVITON	6621, 6672, IPL06-10Z
LUTRON	PD-6WCL, DVCL-153P,SFTU-5A3P,DMD-LE3-D,CTCL-153P,DV-600P

