

# INSTALLATION INSTRUCTIONS

## 1"/2" MODULE INTERCHANGE DOWNLIGHT

## Model No.: LS-1-5CCT & LS-2-5CCT



**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. 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)
- 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.

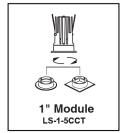
#### **Compatible Dimmers**

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

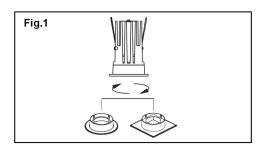


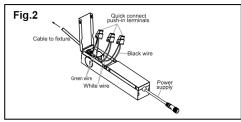
WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

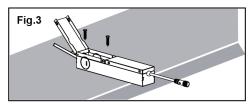


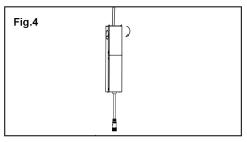


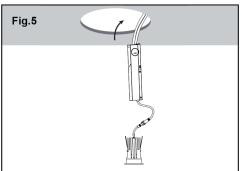


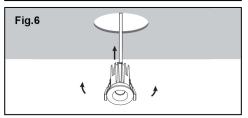












### **Cut Hole Size**

- 1" Module Downlight Ø2-1/8" (54mm)
- 2" Module Downlight Ø2-7/8" (72mm)