

## INSTALLATION FOR 3" SLIM GIMBAL DOWN LIGHT/DLSGS3 SERIES

SAVE THESE INSTRUCTIONS - READ ALL INSTRUCTIONS CAREFULLY



### WARNING



### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.

- To prevent personal injury or product damage only licensed electricians/personnel should install fixture.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the National Electric Code (NEC)/Canadian Electrical Code (CEC) and all applicable Federal, State/Provincial and Local Electric Codes and Safety Standards.
- Disconnect fixture and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- All parts must be used as indicated in the instructions. Do not substitute any parts, leave parts out, or use any parts that are worn, damaged or broken.

### TOOLS REQUIRED

1. SAW
2. MEASURING TAPE
3. ELECTRICAL WIRING  
(USE TYPE AND GAUGE SUITABLE FOR APPLICATION TO CONNECT TO FIXTURE)

### PRE-INSTALLATION

1. Turn power OFF from the electrical panel before starting installation.
2. Locate position to plate 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 separately).
3. Connect white wire to white terminal, black wire to black terminal, green wire (ground) to green (ground) terminal. (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.2) **New construction applications:** Hardwire box should 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 cover on the male/female connectors. (Fig. 3)
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.

### HOLE CUT SIZE

2.75" (70MM)

