## LUXRITE.

# 1" TRIMLESS RECESSED DOWNLIGHT - 5CCT SELECT LR25470

#### **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.

 $\begin{tabular}{ll} \textbf{WARNING:} MAKE SURE POWER IS OFF FROM THE ELECTRICAL PANEL BEFORE STARTING INSTALLATION OR ATTEMPTING ANY MAINTENANCE. INDOOR INSTALLATION ONLY. \\ \end{tabular}$ 

**TOOLS REQUIRED:** SAW, MEASURING TAPE, ELECTRICAL WIRING (USE TAPE 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.
- 4. Align the inside edge of the Zer Clearance plaster frame to the drywall hole and screw in place. (Fig. 1)
- 5. Plaster over the plaster frame, e careful not to fill past raised rim. (Fig. 2)

#### **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. 3)
- 4. Place all wiring and connections back into the box and close the cover.
- 6. Insert hardwire box through the mounting hole. (Fig. 4)

**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. Select Reflector and Trim and push onto module (Fig. 3)
- 2. Connect the fixture to the hardwire box by inserting and twisting the male/female connectors and use switch to select Color Temperature. (Fig. 4)
- 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. 5)
- 3. Once assembly is complete, turn on power to confirm fixture is working properly.











