# LUXRITE.

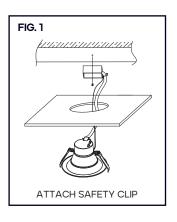
## 4", 6" & 8" CCT & WATTAGE SELECTABLE COMMERCIAL DOWNLIGHT LR23948, LR23951, LR23959

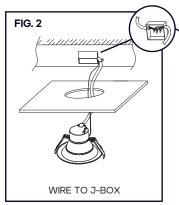
**SAFETY PRECAUTIONS:** FOR SAFETY, READ AND UNDERSTAND INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLA-TION. ELECTRICITY SHOULD BE TURNED OFF AT THE FUSE OR THE CIRCUIT BREAKER BOX BEFORE INSTALLING THE FIXTURE. ALL ELECTRICAL CONNECTIONS MUST BE IN ACCORDANCE WITH N.E.C. OR YOUR LOCAL CODE.

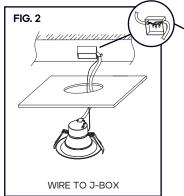
#### **NEW CONSTRUCTION INSTALLATION**

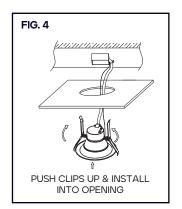
- 1. Make sure the **POWER IS TURNED OFF** at the source to the recessed housing in which you are installing the product.
- 2. Fix the ceiling or other fixed parts of the junction box and hook the safety cord to the junction box or other place (FIG. 1)
- 3. Insert lamp conduit into the J-Box and wire to power source (black to hot, white to neutral, green to ground) (FIG. 2)
- 4. Adjust the lamp power to desired lumen output by sliding the selector switch (FIG. 3)
- 5. Squeeze the two housing clips so they are in an upright position and insert lamp into housing (FIG. 4)
- 6. Once lamp is inside the housing, release the housing clips and continue pushing lamp into housing until securely fixed in the ceiling. (FIG. 5)

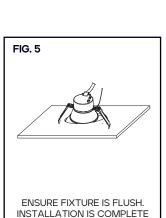
#### NOTE: The junction box is fixed on the ceiling bracket.











DANGER - RISK OF SHOCK - DISCONNECT POWER **BEFORE INSTALLATION** 

DANGER - RISQUE DE CHOC - COUPER L'ALIMENTATION AVANT L'INSTALLATION

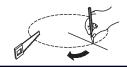
#### **CAUTION:**

DISCONNECT POWER BEFORE CONNECTING THE FIXTURE. FAILURE TO DO SO MAY PERMANENTLY DAMAGE THE LEDs.

WARNING: For wet location installation, after fixture is installed on ceiling, put silicone glue to seal the gap between fixture and ceiling.

USE THE TEMPLATE

CONNECTING THE WIRES



FIXTURE WIRES Black or Smooth

White or Ribbed

FIXTURE WIRES Bare Copper (Ground)

FIXTURE WIRES



HOUSE WIRES White (Neutral)

HOUSE WIRES Black (Hot)

HOUSE WIRES Green or Bare Copper (Ground)

### **CUTOUT SIZE**

LR23948

CUTOUT: Ø 4.3" (110 MM)

LR23951

CUTOUT: Ø 63" (160 MM)

LR23959

CUTOUT: Ø 7.87" (200 MM)

FIG. 3 ADJUST WATTAGE AND CCT TO DESIRED OUTPUT

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