



Disconnect power at electrical panel prior to installation and maintenance. Install in accordance with local regulations and National Electric Code by a person familiar with the construction and operation of the product and the hazards involved. Use only mating parts and accessories supplied by Spectrum Lighting.

### **INSTRUCTIONS FOR CONDUIT INTEGRAL DRIVER.**

**CAUTION: BODY WEIGHT MUST BE SUPPORTED BY CABLE NOT CORD.**

#### **1. DETERMINE LENGTH. Fig.1**

- If needed cut CORD leaving enough to wire in J-Box and desired slack along cable. For min slack along cable use  $CORD\ LENGTH = (L + 10")$ .
- Strip 6" of CORD JACKET. Strip each lead.

#### **2. ASSEMBLE CORD TO MOUNTING BRACKET. Fig.2**

- Put CORD through CANOPY hole as shown.
- Put CORD CLAMP in MOUNTING BRACKET hole. NOTE choose MOUNTING BRACKET hole based on CANOPY CORD hole location.
- Clamp CORD JACKET straight in center of CORD CLAMP with at least 0.5" of CORD JACKET above J-BOX COVER. Tighten screws **completely** against clamp.

#### **3. CONNECT CORD WIRES TO PROPER SUPPLY VOLTAGE USING SUITABLE WIRE CONNECTORS (BY OTHERS).**

##### **Fig. 3**

- Connect J-BOX COVER bare copper and GREEN CORD GROUND wire to supply ground wire.
- Connect white neutral supply to white CORD wire.
- Connect black hot supply to black CORD wire.

#### **FOR 0-10V DIMMING. CONNECT CORD WIRES TO PROPER CONTROL SYSTEM WIRES.**

- Connect CORD pink wire with control system pink or grey wire. Connect purple CORD wire to purple control system wire.

#### **ELV AND TRIAC DIMMING.**

- Follow dimmer wiring diagram connect to CORD white and black leads.
- Cap CORD control wires pink and purple separately if they are not being used.
- Place all splices in J-BOX.

#### **4. MOUNT TO J-BOX:**

##### **MOUNT BRACKET TO SURFACE MOUNTED**

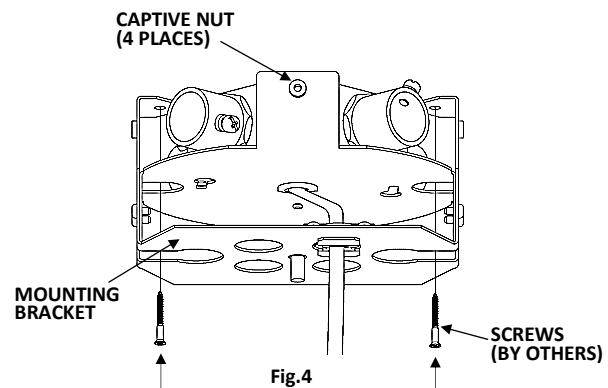
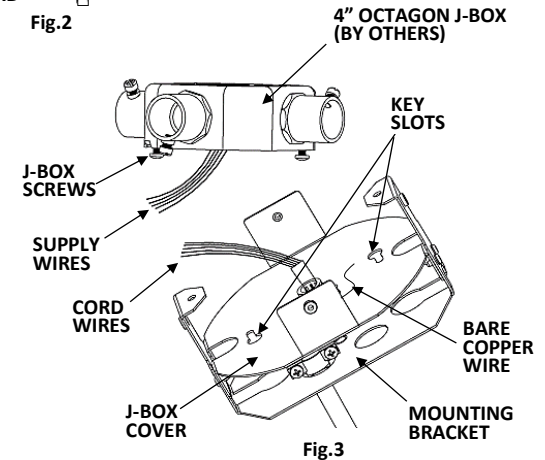
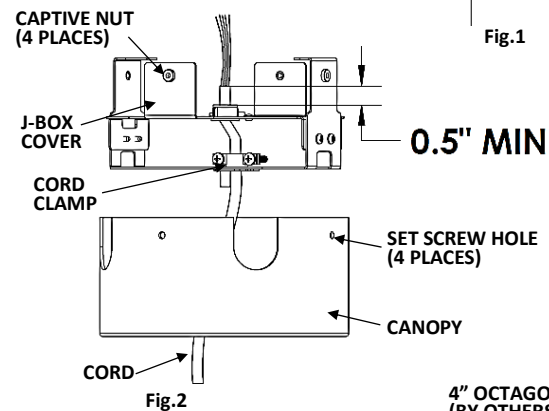
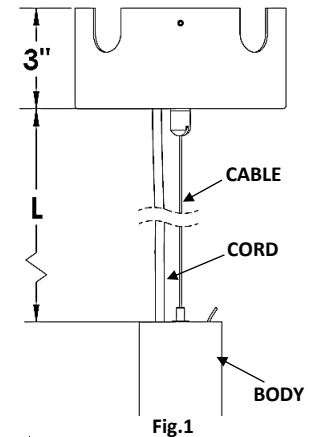
##### **J-BOX. Fig. 4**

- Use proper SCREWS (by others) to mount MOUNTING BRACKET to structure over J-box.
- Tighten SCREWS to secure MOUNTING BRACKET.

##### **MOUNT J-BOX COVER TO UNISTRUT MOUNTED**

##### **J-BOX. Fig. 3**

- Use KEY SLOTS on J-BOX COVER to mount MOUNTING BRACKET to J-BOX SCREWS (by others) when mounting to Unistrut beam.
- Tighten SCREWS to secure MOUNTING BRACKET.



**5. INSTALL CANOPY TO BRACKET. Fig.5**

- Place CANOPY on BRACKET and screw CABLE NUT onto THREADED POST until tight.
- Screw 4X SET SCREWS into CAPTIVE NUTS.

**6. ADJUST CABLE LENGTH (OPTIONAL). Fig.6**

- To move CABLE. 1. Loosen CABLE LOCK NUT. 2. Push and hold down CABLE LOCK NUT while holding body. 3. Move CABLE to desired position. 4. Tighten CABLE LOCK NUT.
- Cut tag end of CABLE flush.

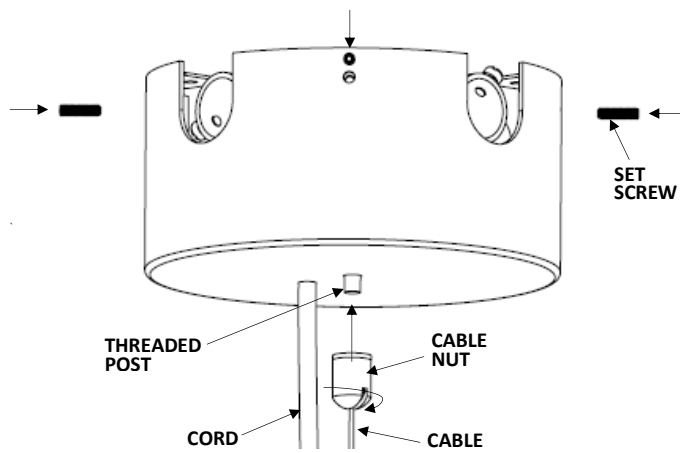


Fig. 5

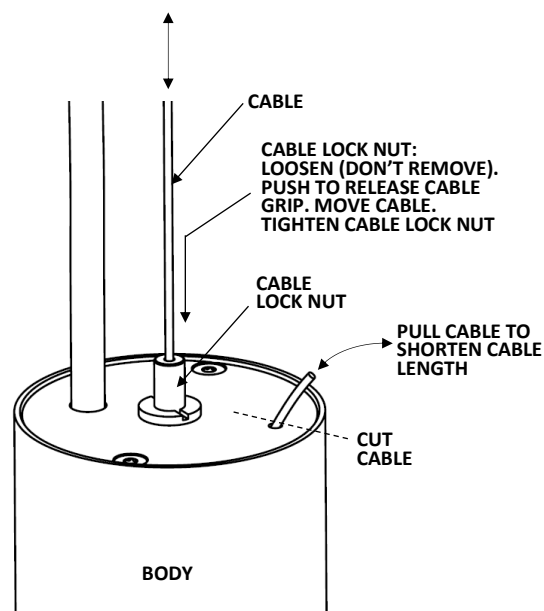
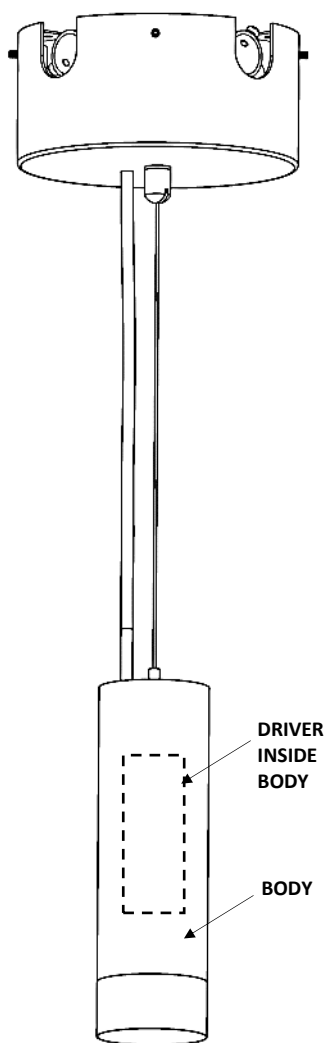


Fig. 6