



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 REMOTE DRIVER.**

#### **1. CUT STEM TO LENGTH (OPTIONAL) Fig.1**

- Cut STEM to desired length. Note INTERNAL THREAD is needed.
- Drill .125 (1/8") diameter hole .25 (1/4") from cut end of STEM.
- Remove burrs and sharp edges.

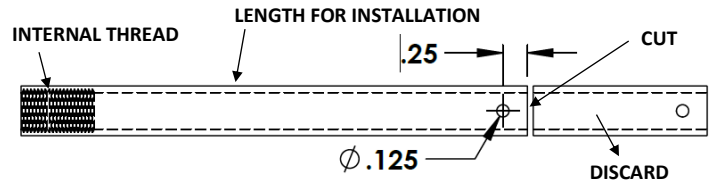


Fig.1

#### **2. INSTALL STEM TO BODY. Fig.2**

- With INTERNAL STEM THREAD toward BODY, Pass CORD through STEM.
- Screw STEM onto THREADED BUSHING until tight.
- Cut and strip CORD and wires if needed.

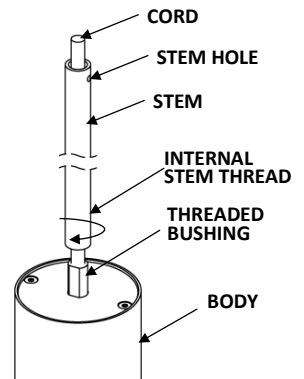


Fig. 2

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

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

- Connect J-BOX COVER BARE COPPER WIRE and green ground DRIVER WIRE to supply ground wire.
- Connect white neutral supply to white DRIVER wire.
- Connect black hot supply to black DRIVER wire.

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

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

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

- Follow dimmer wiring diagram connect to DRIVER white and black leads.
- **Cap DRIVER control wires pink and purple separately if they are not being used.**

#### **LUTRON DRIVER CONTROL WIRES (2) PURPLE**

- Connect (1) DRIVER purple wire to (1) control system purple wire.
- Connect other DRIVER purple wire to other control system purple wire.
- **Place all splices in J-BOX.**

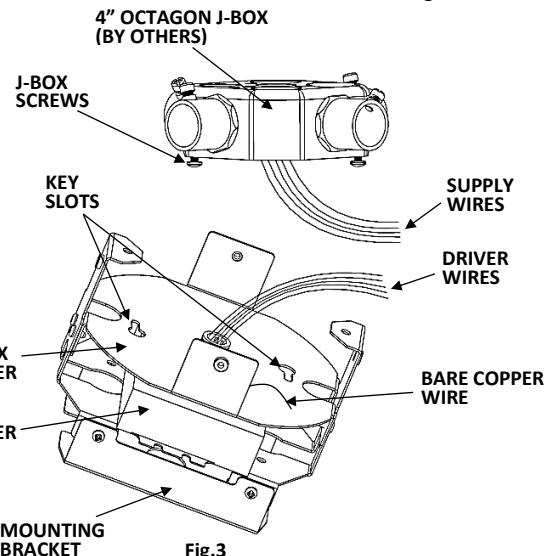


Fig.3

#### **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.

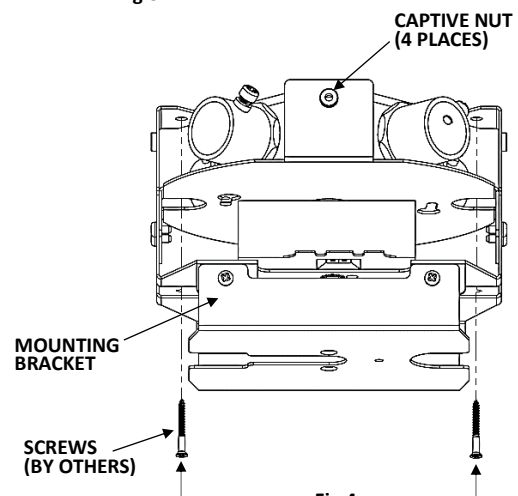
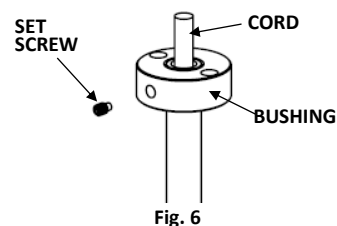
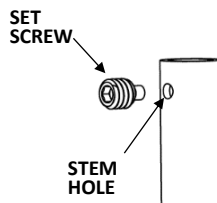


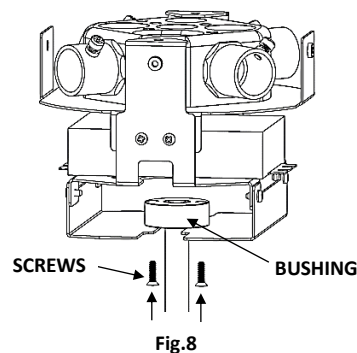
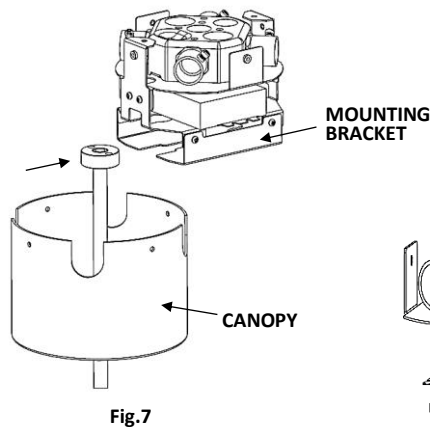
Fig.4

**5. INSTALL BUSHING TO STEM. Fig.5,6**

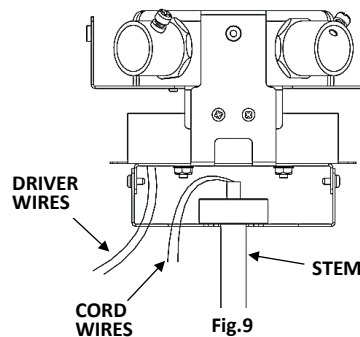
- Place CANOPY on STEM with hollow side toward MOUNTING BRACKET.
- Attach BUSHING to STEM as shown in Fig. 5.
- Tighten SET SCREW in STEM HOLE. **SET SCREW MUST GO INTO STEM HOLE.**

**6. ATTACH BUSHING TO MOUNTING BRACKET. Fig.7,8**

- Slide BUSHING through cut out on side of MOUNTING BRACKET.
- Tighten SCREWS to fasten BUSHING in place on MOUNTING BRACKET.

**7. CONNECT CORD WIRES TO DRIVER LED WIRES. Fig.9**

- Connect LED (-) black from CORD to LED (-) blue DRIVER wire.
- Connect LED (+) white from CORD to LED (+) red DRIVER wire.

**8. INSTALL CANOPY TO BRACKET. Fig.10**

- Place CANOPY on BRACKET and screw 4X SET SCREWS into CAPTIVE NUTS.

