



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 SURFACE REMOTE DRIVER.**

#### **EMERGENCY AND NON-EMERGENCY**

##### **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.

##### **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.

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

- Connect DRIVER green ground wire to MOUNTING BRACKET ground wire and supply ground wire.
- Connect white neutral supply to white DRIVER wire.
- Connect black switched hot supply to black DRIVER wire.
- For EM version only. Connect orange DRIVER wire to UNSWITCHED hot supply wire.

#### **FOR 0-10V DIMMING. DRIVER CONTROL WIRES PINK AND PURPLE.**

- Connect pink DRIVER wire with control system pink or Grey. 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.**

##### **4. MOUNT BACK PLATE TO J-BOX Fig.3**

- Use KEY SLOTS on BACK PLATE to mount MOUNTING BRACKET to J-BOX SCREWS (by others).
- Tighten SCREWS to secure MOUNTING BRACKET.

##### **5. INSTALL BUSHING TO STEM. Fig. 4,5**

- Place CANOPY on STEM with hollow side toward MOUNTING BRACKET.
- Attach BUSHING to STEM as shown in Fig. 4.
- Tighten SET SCREW in STEM HOLE. **SET SCREW MUST GO INTO STEM HOLE.**

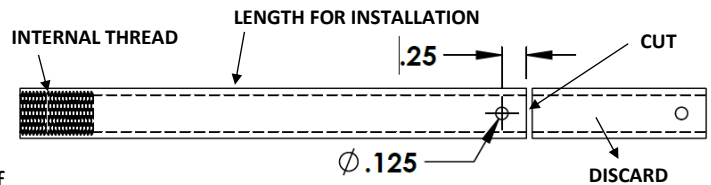


Fig. 1

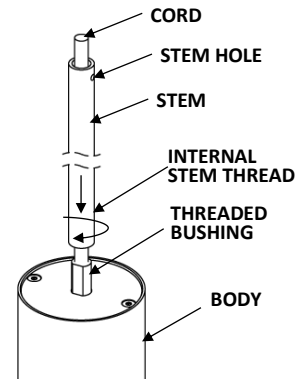


Fig. 2

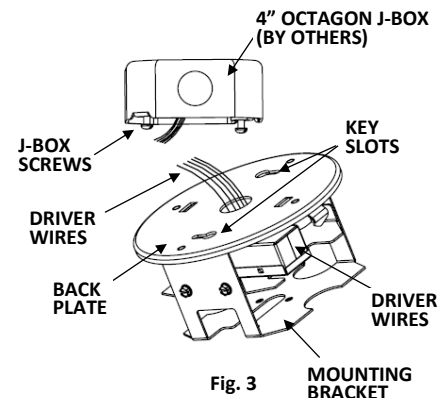


Fig. 3

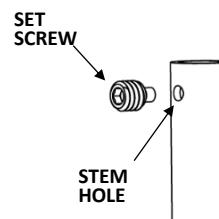


Fig. 4

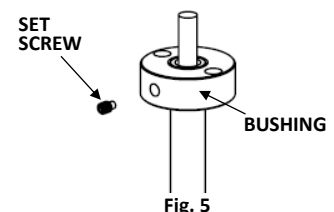


Fig. 5

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

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

**7. FOR EM VERSION ONLY FIG. 8**

- Run EM TEST SWITCH wire through CANOPY hole. Use NUT provided with EM TEST SWITCH to lock in place on CANOPY.
- Plug EM TEST SWITCH into PORT on BATTERY PACK.

**8. 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.

**9. INSTALL BRACKET TO BODY. Fig.10**

- Snap CANOPY onto SPRINGS.

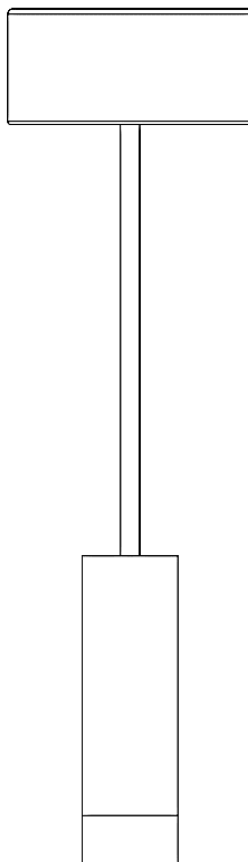
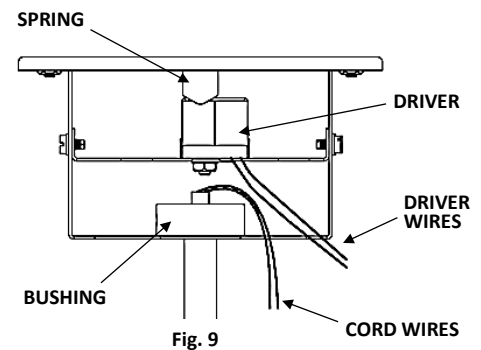
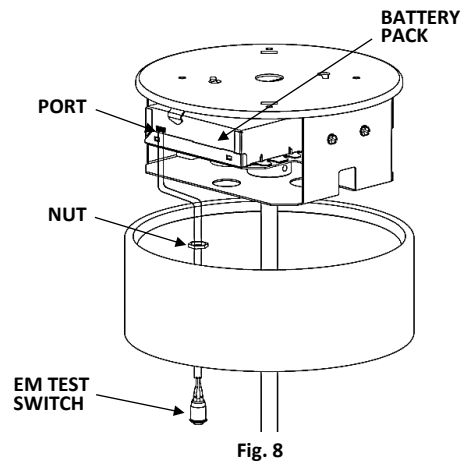
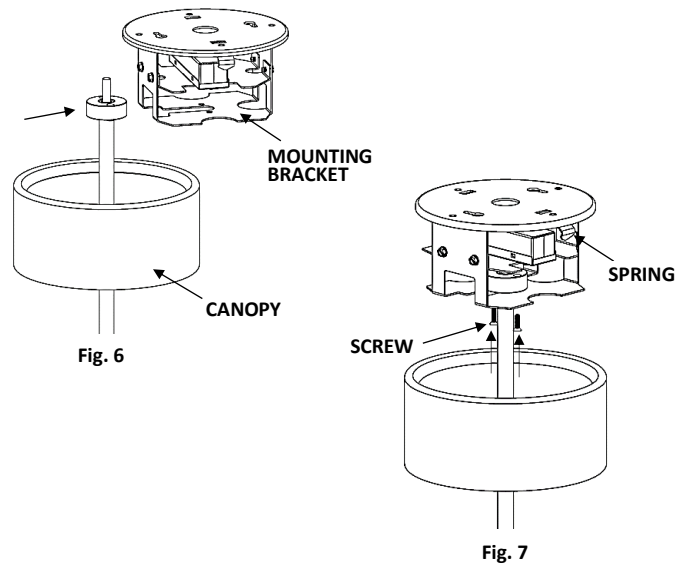


Fig.10