



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.**

#### **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. INSTALL BUSHING TO STEM. Fig. 3,4**

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

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

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

##### **J-BOX. Fig. 5**

- Route SUPPLY WIRES through BUSHING in center of J-BOX COVER.
- 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. 6**

- Route SUPPLY WIRES through BUSHING in center of J-BOX COVER.
- Use KEY SLOTS on J-BOX COVER to mount MOUNTING BRACKET to J-BOX SCREWS (by others) when mounting to Unistrut beam.

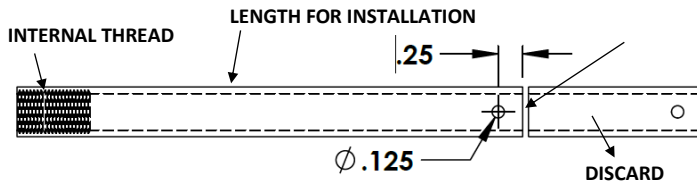


Fig. 1

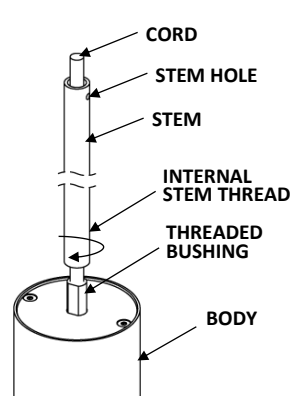


Fig. 2

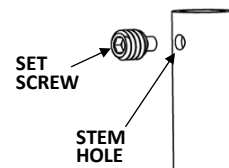


Fig. 3

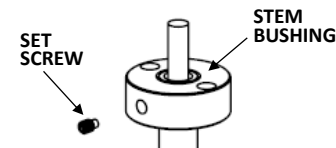


Fig. 4

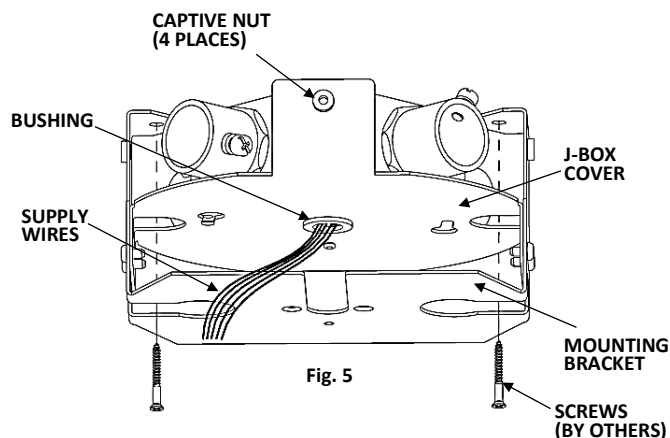


Fig. 5

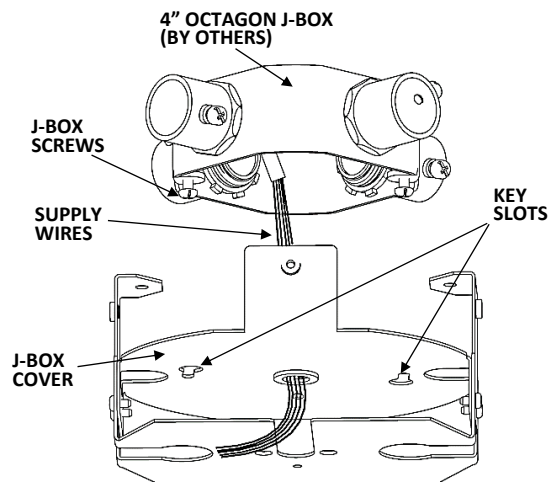


Fig. 6

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

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

**6. CONNECT CORD WIRES TO PROPER SUPPLY VOLTAGE USING SUITABLE WIRE CONNECTORS (BY OTHERS). Fig. 8**

- Connect J-BOX COVER bare copper wire and CORD green 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 MOUNTING BRACKET.**

**7. INSTALL CANOPY TO BRACKET. Fig.9**

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

