

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. DETERMINE LENGTH (L). Fig.1**

- If needed cut CORD leaving enough to wire in BRACKET. Cut CORD LENGTH=(L + 7.5").
- Strip 6" of CORD JACKET. Strip each lead.

#### **2. CONNECT DRIVER WIRES TO PROPER SUPPLY VOLTAGE WIRES USING SUITABLE WIRE CONNECTORS (BY OTHERS). Fig.2**

- 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.**

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

#### **3. MOUNT BACK PLATE TO J-BOX FIG.2**

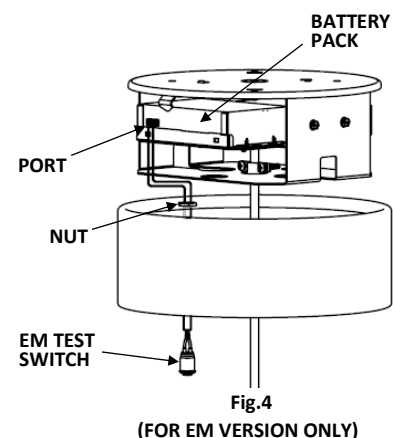
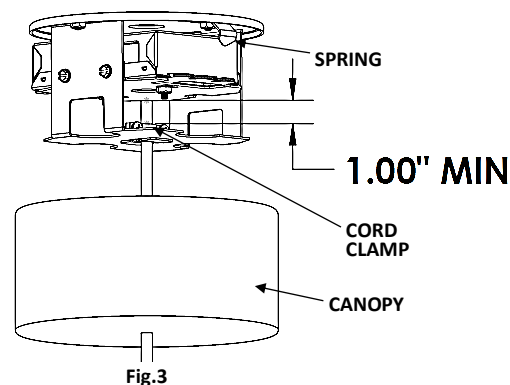
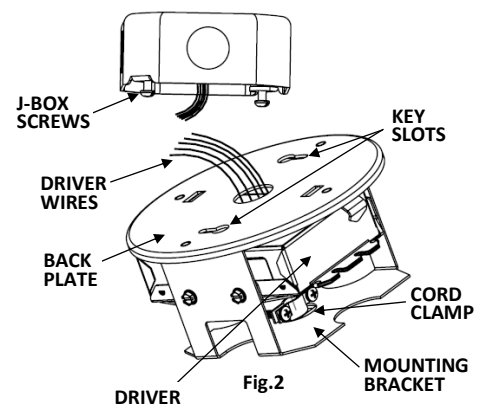
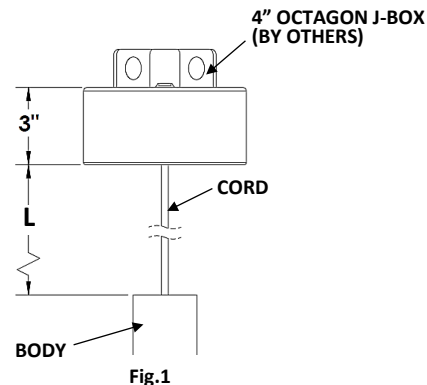
- Use KEY SLOTS on BACK PLATE to mount MOUNTING BRACKET to J-BOX SCREWS (by others).
- Tighten SCREWS to secure MOUNTING BRACKET.

#### **4. ASSEMBLE CORD TO MOUNTING BRACKET. Fig.3**

- Put CORD through CANOPY hole as shown.
- Put CORD CLAMP in MOUNTING BRACKET in orientation shown.
- Clamp CORD JACKET straight in center of CORD CLAMP with 1" of CORD JACKET above CORD CLAMP. Tighten screws completely against CORD CLAMP.

#### **FOR EM VERSION ONLY Fig.4**

- 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.



5. **CONNECT CORD WIRES TO DRIVER LED WIRES. Fig.5**

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

6. **INSTALL CANOPY TO BRACKET. Fig.5, 6**

- Snap CANOPY onto SPRINGS.

