



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

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

1. DETERMINE LENGTH (L). Fig.1

- If needed cut CORD leaving enough to wire in J-Box and desired slack along cable.
- Min CORD Length=(L + 10").
- 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.
Note orientation with THREADED POST.
- 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.

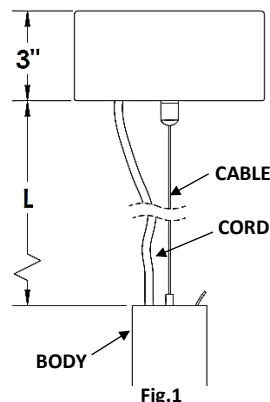


Fig.1

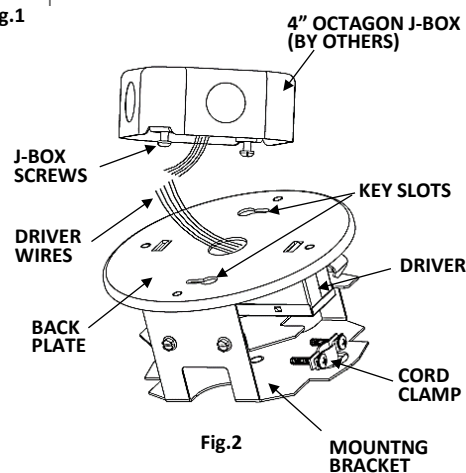


Fig.2

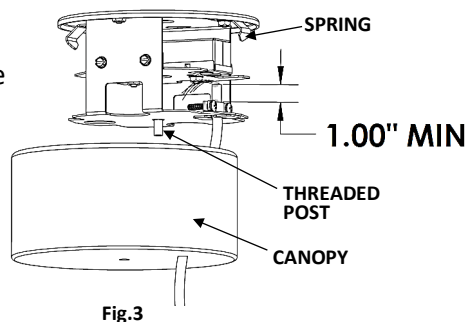


Fig.3

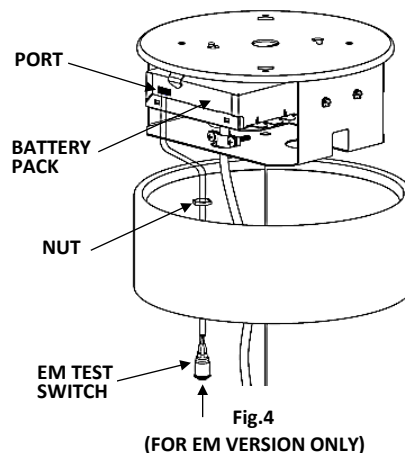


Fig.4
(FOR EM VERSION ONLY)

**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 BRACKET TO BODY. Fig.6

- Snap CANOPY onto SPRINGS then screw CABLE NUT onto THREADED POST until tight.

7. ADJUST CABLE LENGTH (OPTIONAL). Fig.7

- To adjust CABLE length. 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 to BODY.

