



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.

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

1. DETERMINE LENGTH. Fig.1

- If needed cut CORD leaving enough to wire in J-BOX and desired slack along cable.
- For min CORD LENGTH=(L + 10").
- Strip 6" of CORD JACKET. Strip each lead.

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

Fig.2

- 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.

3. MOUNT TO J-BOX:

MOUNT BRACKET TO SURFACE MOUNTED

J-BOX. Fig.3

- 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.2

- 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.

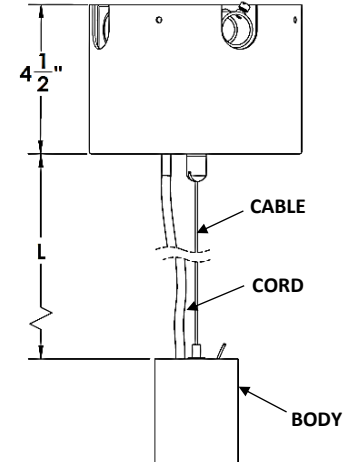


Fig.1

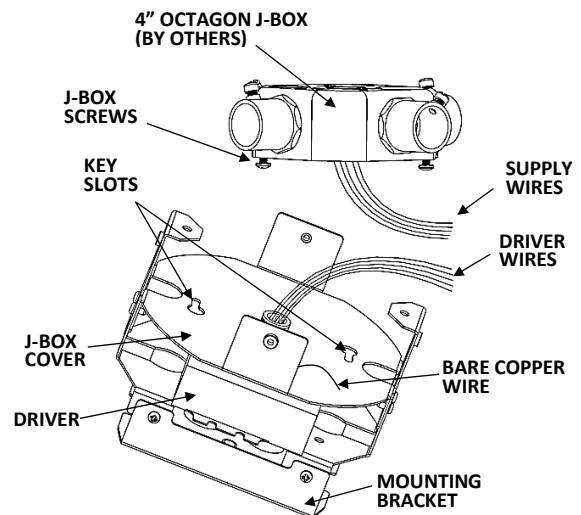


Fig.2

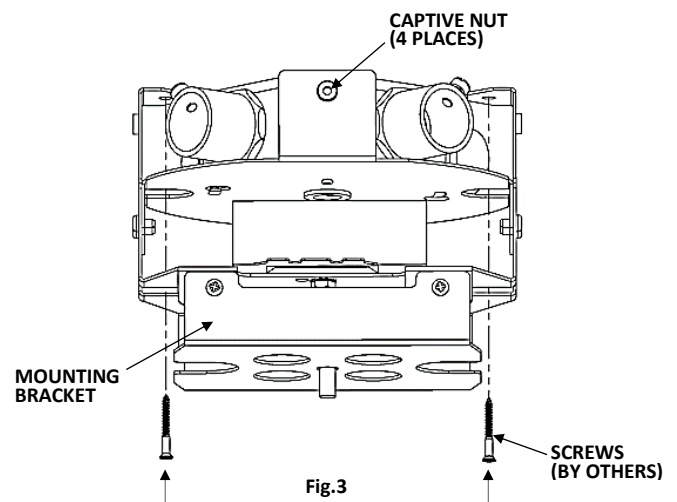
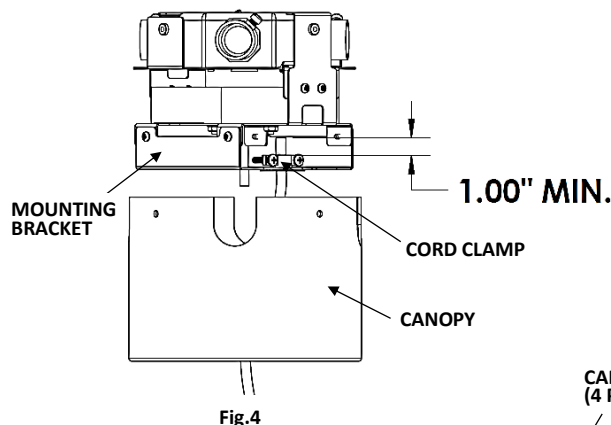


Fig.3

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

- 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.

**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.6

- Place CANOPY on BRACKET and screw CABLE NUT onto THREADED POST until tight.
- Screw 4X SET SCREWS into CAPTIVE NUTS (4 PLACES).

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

- To move CABLE. 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.

