

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 RECESSED REMOTE (RRM) EMERGENCY AND NON-EMERGENCY SKU'S.**

• **(RRM) IS NOT IC RATED; DO NOT INSTALL INSULATION WITHIN 76mm (3 in.) OF ANY PART OF THE LUMINAIRE.**

• **(RRM) IS INHERENTLY PROTECTED.**

• **ABOVE CEILING ACCESS REQUIRED BEFORE AND AFTER INSTALLATION.**

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

1. INSTALL RECESSED REMOTE BOX. Fig. 1,2

- Pass wire through knock out and connect CONDUIT FITTING into J-BOX knock out.
- Secure DRIVER BOX to building structure using suitable hardware (By others).

2. DETERMINE LENGTH. Fig. 3

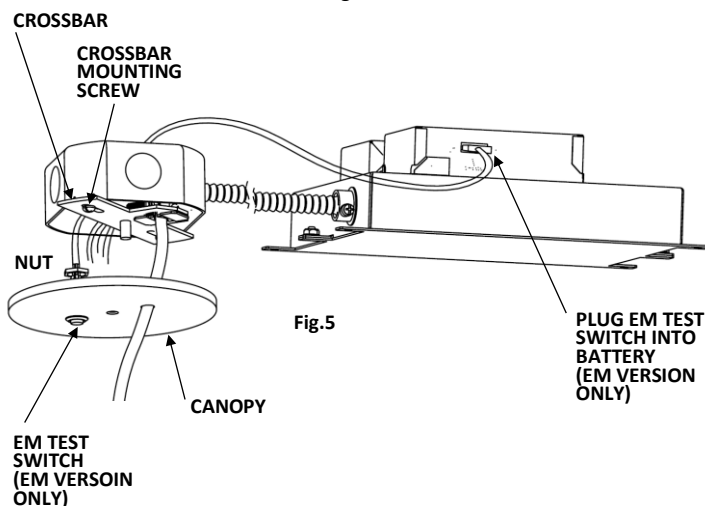
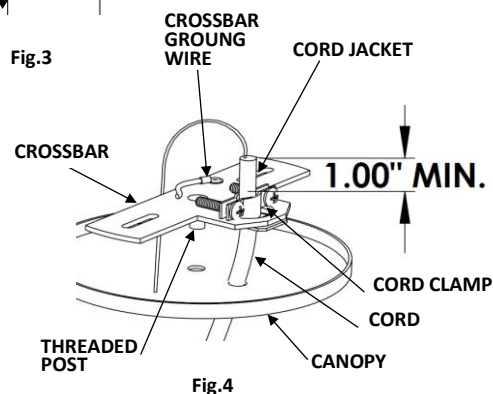
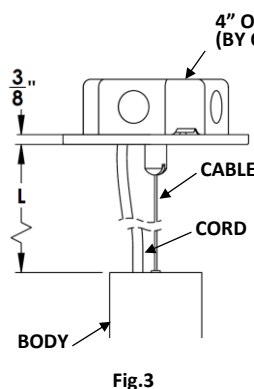
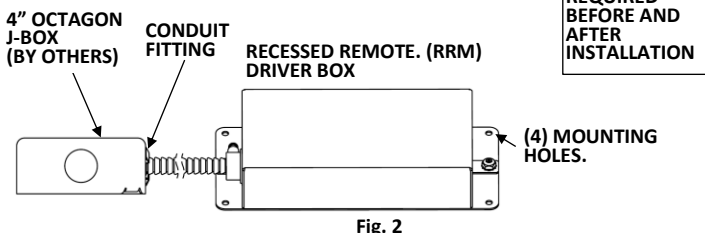
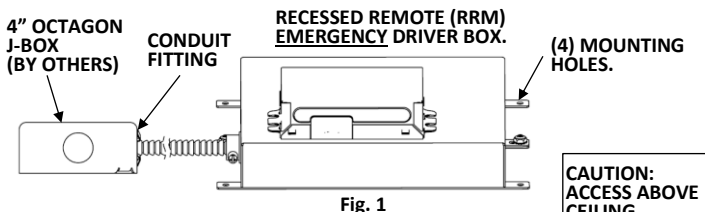
- If needed cut CORD leaving enough to wire in J-Box and desired slack along cable.
- Min CORD LENGTH=(L + 10").
- Strip 6" of CORD JACKET. Strip each lead.

3. ASSEMBLE CORD TO CROSSBAR. Fig. 4

- Put CORD through CANOPY HOLE as shown.
- Put CORD CLAMP in CROSSBAR 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 clamp.

4. ASSEMBLE CROSSBAR TO J-BOX. Fig. 5

- Fasten CROSSBAR to J-BOX with two screws in orientation shown.
- EM Version Only: Attach EM SWITCH to CANOPY using NUT. Pass EM TEST SWITCH wire through knock out and plug into BATTERY.



5. **WIRE RRM TO PROPER SUPPLY VOLTAGE INSIDE J-BOX USING SUITABLE WIRE CONNECTORS (BY OTHERS).**

- Connect supply ground wire to CROSSBAR GROUND WIRE and green RRM (Recessed Remote) wire.
- Connect white neutral supply to White RRM wire.
- Connect black SWITCHED hot supply to black RRM wire.
- Connect LED (-) black from CORD to LED (-) blue RRM wire.
- Connect LED (+) white from CORD to LED (+) red RRM wire.
- For EM version only: Connect orange RRM wire to UNSWITCHED hot supply wire.

FOR 0-10V DIMMING.

- Connect RRM pink wire with control system pink or grey wire.
- Connect RRM purple wire to purple control system wire.

ELV AND TRIAC DIMMING.

- Follow dimmer wiring diagram connect RRM white and black leads to dimming leads.

Cap RRM control wires pink and purple separately if they are not being used.

LUTRON RRM CONTROL WIRES (2) PURPLE

- Connect (1) RRM purple wire to (1) control system purple wire.
- Connect other RRM purple wire to other control system purple wire.

Place all splices in J-BOX.

6. **INSTALL BODY TO CROSSBAR. Fig.6**

- Place CANOPY on CROSSBAR and screw CABLE NUT onto THREADED POST until tight.

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 to BODY.

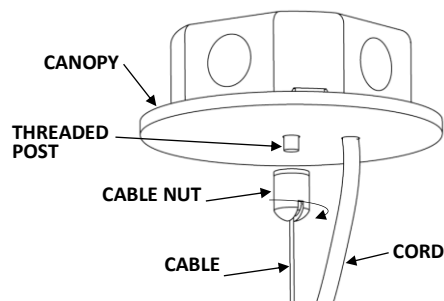


Fig. 6

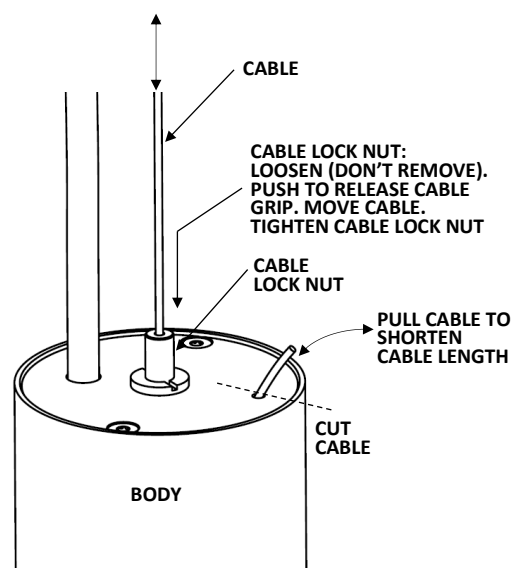


Fig. 7

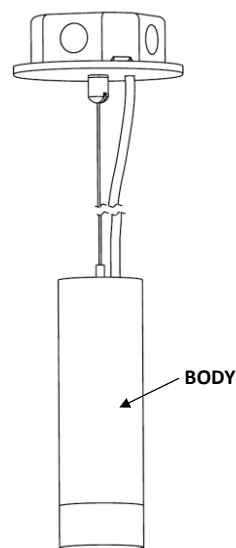


Fig. 8