

### INSTALLATION INSTRUCTIONS FOR VANDAL WET RECESSED FRAME-IN KIT

Read and understand these instructions before installing the luminaire.

**CAUTION:** Branch circuit conductors must be rated at 90°C minimum. To prevent electrical shock, turn off electricity and check your local electrical code and regulations. Consult a qualified electrician before installing.

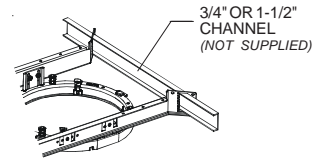
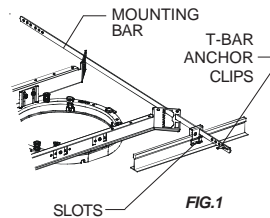
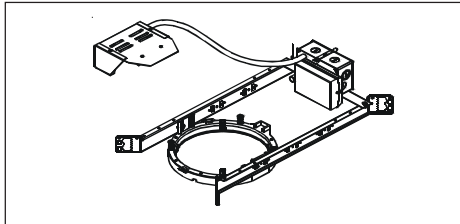


FIG.2

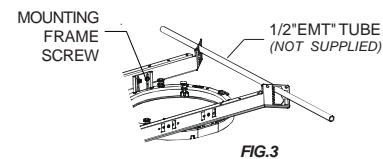


FIG.3

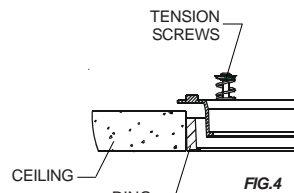


FIG.4

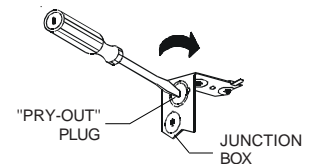


FIG.5

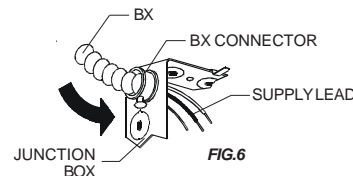


FIG.6

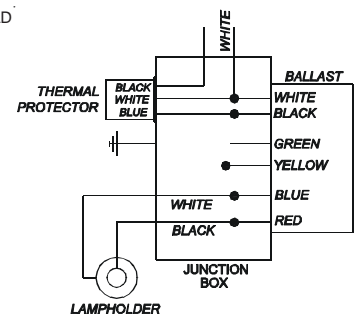


FIG.7

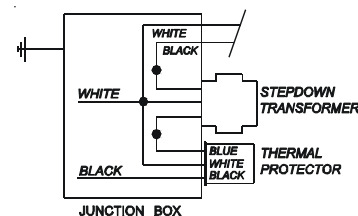


FIG.8

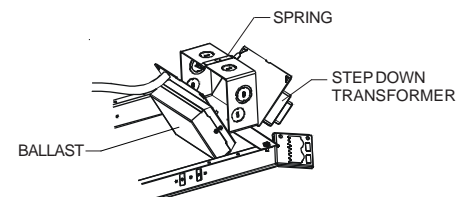


FIG.9

#### A. MOUNTING TO CEILING: (Fig. 1, 2, 3)

1. Fixture should be supported by main runners. Approximate fixture weight based on wattages, varies from 20 to 30 lbs.
2. Mounting Bars: Insert mounting bars (not supplied) into slots and slide to position desired. Secure mounting bars to ceiling runners with 1956 T-bar anchor clips (package of 4 order separately)  
Order separately: N°.1950 (18" lg) -N°.1951 (27"lg)
3. 3/4" or 1-1/2" "U" channel (not supplied).
4. EMT tubing 1/2" (not supplied).

#### B. ADJUSTMENT: (Fig.3 & 4)

1. Place the ring level with the ceiling. (Fig.4)
2. If necessary, use the tension screws to adjust the height of the ring (Fig.4) and/or the mounting frame screws. (Fig.3)

#### C WIRE-IN:

1. Remove the appropriate "Pry-out plug". (Fig.5)
2. Insert the supply lead into the junction box with the "BX" connector (not provided). (Fig.6)
3. Connect the ground lead.  
**For electronic ballast models:** (Fig.7)
4. Connect the white (neutral) wires together, and the black (120V or 277V) wires together.  
**For 347V step down transformer models:** (Fig.8)
5. Connect the white (neutral) wires together, and the black (347V) wires together.

#### D. TO REPLACE ELECTRICAL COMPONENTS:

##### For electronic ballast: (Fig.9)

1. Turn off the power at the breaker, and push the spring upward.
2. Pull out the ballast through the opening, and replace it.
3. Make wiring connections following the wiring diagram on the ballast and reinstall.

##### For step down transformer: (Fig.9)

1. Turn off the power at the breaker, and push the spring upward.
2. Replace step down transformer, make wiring connexions following the instructions on the step down transformer, and reinstall.