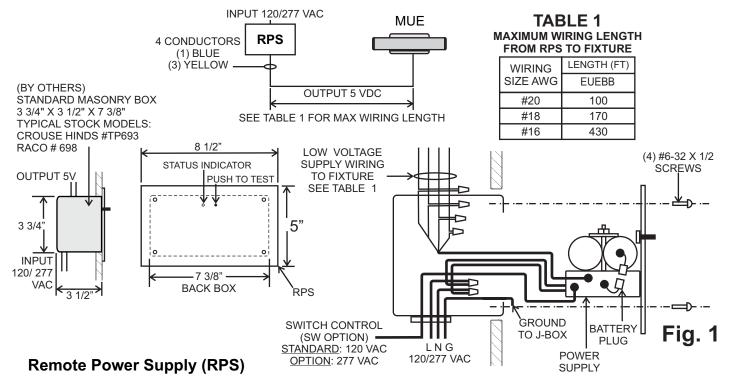
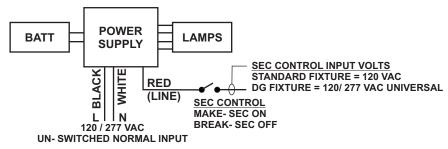


INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL



- 1. See Fig. 1. Place power supply assembly inside housing and note available knock-outs for wiring clearance. Remove suitable K.O's in areas with clearance for wiring and connecters. Use framing or brackets to install Masonry Box housing as shown, in a location convenient for access to battery and power supply. Align top edge flange flush with finished panel surface. See Table 1 to estimate wire size required based on maximum wiring length for low voltage output wiring from RPS to the fixture.
- 2. <u>INPUT WIRING:</u> Connect BLACK/WHITE AC input wiring to building supply with wire nuts, and connect GROUND to Housing with Screw mount.
- 3. SECURITY LIGHTING SWITCH CONTROL (OPTION -SW)



- 4. OUTPUT LOW VOLTAGE WIRING*: See Table 1 for minimum wire size based on distance to fixture. Example using #20 AWG, max distance is 100 ft. See Pg. 2 for detail. Route conductors from the RPS to the fixture location.
- 5. Connect the BATTERY plug: NOTE If AC power is OFF, the fixture will turn ON under battery power. To minimize battery discharge, turn AC power ON after fixture is connected, or disconnect battery.

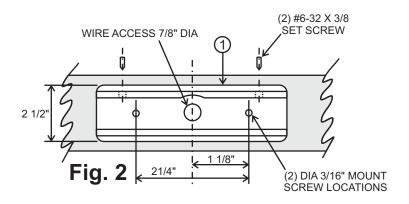
IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS

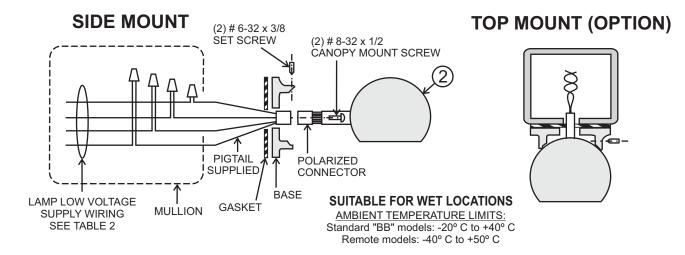
- 1. Disconnect AC power before servicing
- 2. Refer to wiring diagram for proper connections.
- 3. All servicing should be performed by qualified personnel.
- 4. Consult your local building code for approved wiring and installation.
- 5. Do not use this equipment for other than intended use.
- 6. Do not let power cords touch hot surfaces.

- 7. Mount and secure the fixture at a location and height to avoid ready access and tampering by unauthorized persons.
- 8. The use of accessory equipment is not recommended by the manufacturer and may cause an unsafe condition.
- 9. Suitable for wet locations. See product label for temperature limitations.

SAVE THESE INSTRUCTIONS







Fixture

- 1. See Fig 2. Drill 7/8" dia access hole in the mullion beam at center of selected fixture location, together with screw mount holes as shown. Route low voltage supply wiring through mullion and attach lamp plug connecter pigtail (supplied) to supply wiring with wire nuts. MAINTAIN COLOR CODES AT CONNECTOR: <u>Battery Backup Models:</u> BLUE Positive: YELLOW- Negative. <u>No Battery Models:</u> RED Positive, BLACK Negative or SECURITY Supply.
- 2. Locate wire nuts through access hole into mullion. Carefully insert polarized plug through gasket, avoiding any damage to edges of the wiring entrance hole, then thread connector through base.
- 3. Position Base with set screws on upper edge, line up gasket and attach Base to mullion with two #8-32 screws. Check that gasket is even with base and properly seated, and tighten screws evenly. Leave polarized connector outside about 2".
- 4. Connect Lamp polarized connector to pigtail and carefully insert the plug assembly through the gasket entrance hole. Line up Housing into position on the base and tighten two #6-32 set screws to lock.
- 5. Turn AC power ON with battery connected at the RPS, press the PUSH TO TEST button to check operation. Full battery charge requires 24 hrs.