
MAINTENANCE:

Replace batteries every 8 to 10 years according to ambient. Equipment should be tested regularly in accordance with local codes.

NOTE: Servicing of any parts should be performed by qualified personnel. For replacement lamps, fuse, battery or pc board, see fixture labels.

OPERATION

1. To test, depress test switch. DC lamps will come on. Charge indicator will stay on.
2. Release test switch. DC lamps will extinguish.

CAUTION: This Series Emergency Light is furnished with a sophisticated low voltage battery dropout circuitry to protect the battery from over discharge after the useful output has been reached. Allow 24 hours recharge time after installation or power failure for load testing.

TROUBLE SHOOTING GUIDE

EMERGENCY LAMPS DO NOT COME ON - PILOT LIGHT OUT BEFORE TEST:

1. Check AC Supply - Be sure unit has 24 hour AC supply.
2. Pilot light on. Lamps do not light. Higher output shorted or battery not connected.

EMERGENCY LAMPS COME ON DIM:

1. Battery discharged - Permit unit to charge for 24 hours and then retest. If lamps are still dim, check charger for charge function. If functioning properly, replace battery.

If following the above trouble shooting hints does not solve your problem, contact your local Sure-Lites Representative or the factory for assistance.



SURE-LITES

Installation Instructions for Edge Lit Exit Signs ELX Series End and Wall Mount Rough-In Sections

IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE OBSERVED INCLUDING THE FOLLOWING:

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Do not use outdoors.
3. Do not let power supply cords touch hot surfaces.
4. Do not mount near gas or electric heaters.
5. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
6. The use of accessory equipment not recommended by Sure-Lites may cause an unsafe condition.
7. Do not use this equipment for other than its intended purpose.
8. This unit has more than one power supply connection point. To reduce the risk of electric shock, disconnect both the branch circuit breakers or fuses and emergency power supplies before servicing.

9. SAVE THESE INSTRUCTIONS

INSTALLATION OF EXIT/POWER PACK

Position rough-in section in wall at intended location and fasten securely. Bar hangers are adjustable from 14" to 24". If desired brackets may be placed on the short sides of the housing for the end mount units. Remove two screws securing brackets to the long side of the housing, and secure brackets to the short sides through the slots provided.

Wiring

Caution Check your electrical information label before making any connections.

Step 1. Bring in unswitched 24 hour AC power supply of rated voltage and connect in accordance with local codes. If two supply circuits are required, connect supply to respective wires. If one supply circuit is required connect supply to both line connectors of corresponding color. AC units are supplied with 120 or 277V lamp ballasts. Self powered units are supplied with 120/277V step down transformer. The 277V lead is capped. If 277V is required, uncap the 277V lead (ORANGE) and cap the 120V lead (BLACK).

Step 2. Plug in nine position connector, place tray in housing and tighten screw. (See Fig. 2).

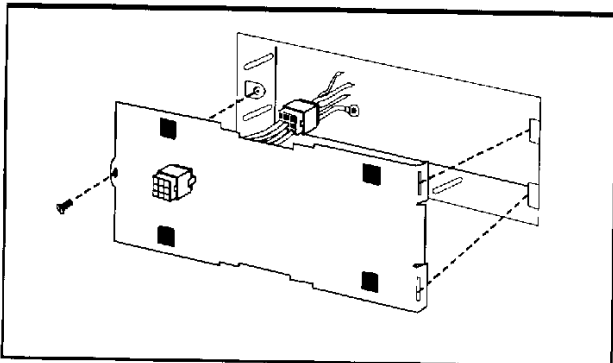
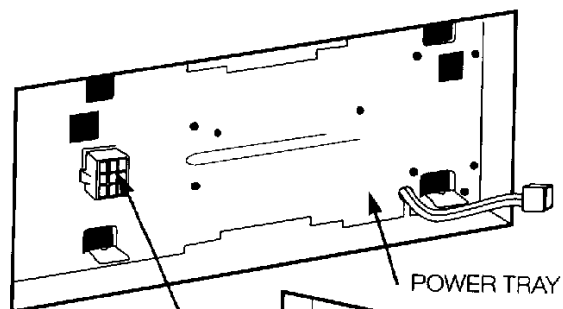


Fig. 2

WALL MOUNT UNITS



NINE POSITION
CONNECTOR

POWER TRAY

END MOUNT UNITS

TEST SWITCH PC BOARD
CONNECTOR
(SELF POWERED UNITS ONLY)

Fig. 1



Cooper Lighting

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