

LED EMERGENCY LIGHT

Use Flexible Conduit Only





WARNING:
Risk of Shock.
Disconnect Power before Installation.



IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

1. All servicing should be performed by qualified service personnel.
2. All electrical connections must be in accordance with local codes, ordinances and the National Electric code.
3. All unused wires must be insulated to prevent shorting.
4. Do not use outdoors.
5. Do not let power supply cords touch hot surfaces.
6. Do not mount near gas or electric heaters.
7. Use caution when handling batteries.
8. Avoid possible shorting.
9. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
10. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
11. Do not use this equipment for other than intended use.
12. Allow battery to charge for 24 hours before first use.

SAVE THESE INSTRUCTIONS



IMPORTANT: Install product no higher than the maximum mounting height of 10 feet from the floor.

Installation Instructions

Turn off AC power.

Wall and Ceiling Mount

1. Using a flat head screwdriver, insert the blade into the two slots and rotate to remove the back plate (see figure 1).
2. Remove the appropriate knockouts in the back plate.
3. Feed wires through the center hole of the back plate.
4. Mount and secure the back plate to the junction box.
5. Make the proper connections (see figure 6):
 - a. For 120VAC, connect the black wire (120Vac) and white wire (neutral) to the building utility.
 - b. For 277VAC, connect the orange wire (277Vac) and white wire (neutral) to the building utility.



CAUTION: RISK OF ELECTRICAL SHOCK. CAP UNUSED WIRES. IN ALL CASES, USE SUITABLE WIRE NUTS RATED FOR THE APPLICABLE VOLTAGE TO CONNECT TO WIRES.

- c. Feed wires back into the junction box.

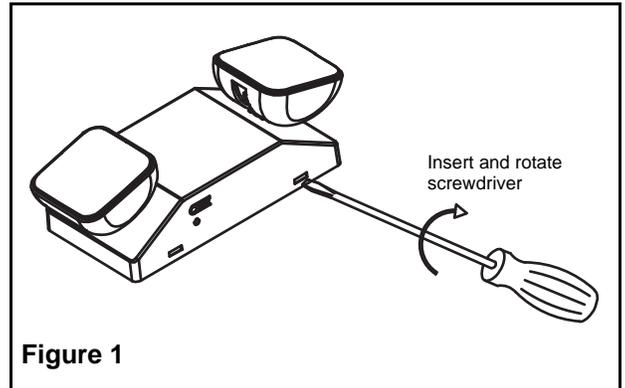


Figure 1

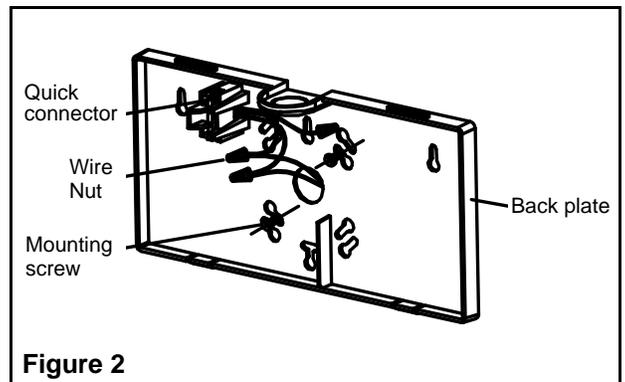


Figure 2

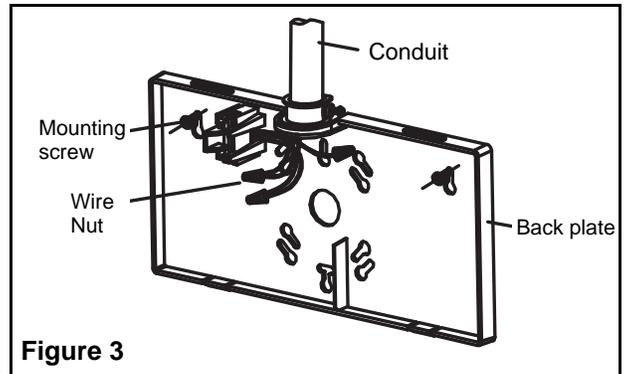


Figure 3

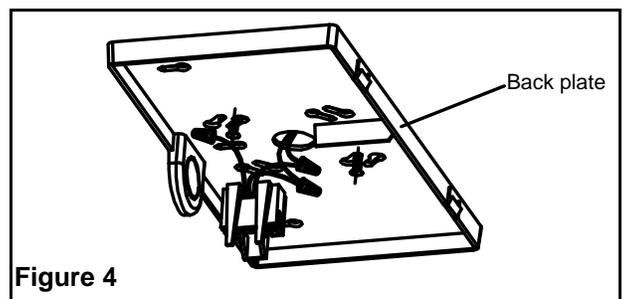


Figure 4

6. Connect the remote heads if applicable. Refer to "Connecting remote heads".
7. Connect the battery connectors to the PCBA (see figure 5).
8. Snap the front cover onto the back plate.
9. Restore power and press the test button. LED heads will turn on.
10. Adjust the lamp head direction as needed.

Wall mount Conduit entry

1. Open front cover and remove the top knockout on the top flange of the fixture (see figure 1 and 4).
2. Remove keyhole knockouts on the back plate and mount to the wall (see figure 3).
3. Secure conduit to knockout and feed wires into the fixture.
4. Refer to section 5 - 10 above to complete the installation.

Connecting Remote Heads (option)

No remote capacity for a single battery unit.

Remote capacity or high lumen output is available for units that have 2 or 3 batteries.

Maximum remote capacity for this unit is 3.6V 3W .

Attach remote wire to the remote connector on the PCBA (see figure 5).

Use wire nuts to connect the remote head wires to the remote wires, yellow is positive(+), purple is negative(-).

Manual Testing

Press test switch, the pilot light will turn off and LED heads will turn on. Release test switch, pilot light will turn on and the LED heads will turn off.

Maintenance

None required. Replace the batteries as needed according to ambient conditions. Equipment must be tested regularly in accordance with local codes.

Trouble shooting guide

If LED heads or LED indicator does not illuminate, check the following:

1. Check AC supply.
2. Unit has shorted or battery is not connected.
3. Battery discharge. Connect unit to AC supply and allow battery to charge for 24 hours before re-testing.
4. If above trouble shooting hints do not solve your problem, contact factory for assistance.

This unit comes with a (3) three year limited warranty.

