

LED EXIT Combo



WARNING:

Risk of Shock.

Disconnect Power before Installation.



IMPORTANT SAFFGUARDS

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. Note: units with 2 batteries will need to be charged for 48 hours before first use.

SAVE THESE INSTRUCTIONS



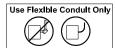
IMPORTANT: Install product no higher than the maximum mounting height of 10 feet from the floor.

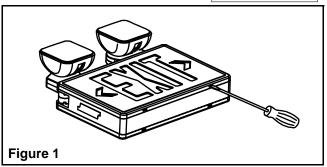
Installation Instructions

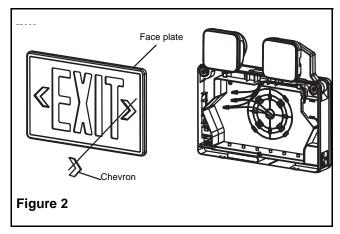
- 1. Turn off AC power.
- 2. Using a flat head screwdriver, insert the blade into the two slots and pry off the front cover (see figure 1).
- 3. Follow the proper mounting procedure below.

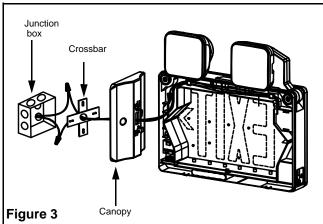
Wall Mount

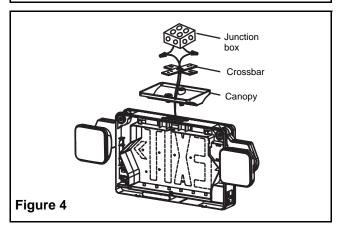
- a. Knock out the proper hole pattern on the back plate, including the center hole, to mount to a standard junction box by supporting the area around the knock outs with two blocks of wood.
- b. Feed the AC supply leads out through the center hole, mount unit onto the junction box and make the proper connections (See step 4 and Fig.8).











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Ceiling or End Mount

- a. Attach crossbar to junction box, set the longer blade of the crossbar to touch the junction box.
- b. Remove the mounting hole cover from the top or side of the unit depending on your mounting configuration (see figures 3 or 4).
- c. Install canopy according to mounting configuration (see figure 5).
- d. Feed the unit wires through the canopy hole and make the proper connections (See step 4 and Fig.8).
- e. If the unit is a double face, replace the back plate with the other face plate provided.
- 4. Make the proper connections (see figure 8):
 - a. For 120VAC, connect the black wire (120VAC) and white wire (neutral) to the building utility.
 - b. For 277VAC, connect the wire (277VAC) and white wire (neutral) to the building utility.



Risk of shock. Cap unused wires. In all cases, use **CAUTION!** suitable wire nuts rated for the applicable voltage to connect to wires.

- c. Feed exess wires back into the junction box.
- 5. Secure the canopy/unit to the crossbar so that the canopy is securely fastened and tight against the wall or ceiling (ceiling or end mount only).
- Attach battery connector to PCBA.
- 7. Reinstall the front panel and snap in directional chevrons in needed.
- 8. Restore power and press the test button. LED lamp heads will turn
- 9. Adjust the position of the lamp heads as needed (see figure 6).

Connecting remote heads

Remote capacity is 3.6V 3W maximum.

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.

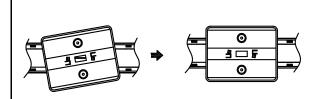
Maintenance

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

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.



Insert canopy into housing at a 10 degree angle and twist. Quick snap is now locked firmly.



Trying to remove the canopy after it is locked into place may cause damage.

Figure 5

