

GENERAL INSTALLATION GUIDELINES FOR EMERGENCY EXIT SIGN (FHEX24)



When relamping, only use lamps specified in the exit sign. Using other lamp types may result in unsafe conditions. Battery in the unit may not be fully charged. After electricity is hooked up to unit, let the battery charge up for at least 24 hrs. The normal operation of the unit should take effect.

PLEASE READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS FOR YOUR SAFETY

- 1. All electrical connections must be in accordance with local codes, ordinances and the National Electric code.
- 2. Do not use outdoors.
- 3. Do not mount near gas or electric heater.
- 4. Equipment should be mounted in location and at heights (Max: 7ft) where it will not be readily subjected to tampering by unauthorized personnel.
- 5. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- 6. Use caution when handling batteries.
- 7. Do not use this equipment for anything other than the intended use.
- 8. Servicing of this equipment should be performed by qualified service personnel only.
- 9. Do not let power cords touch hot surfaces.
- 10. Before wiring power supply, turn off electricity at fuseof circuit breaker.

SAVE THESE INSTRUCTIONS

IMPORTANT: In order to maintain proper operation and warranty coverage, the battery must be recharged once per year prior to installation.

Choose your mounting configuration (Side, Top, or Back Mount). Then plug the remaining holes with the appropriate color plugs.

- 1. Secure the canopy bracket to the dependent object, such as the wall, ceiling, and so on.
- 2. Open the ALUMINUM cover.
- 3. Lock the ALUMINUM box and canopy with the screws.
- 4. Outlet the AC input leads (RED, BLACK, WHITE) from the ALUMINUM box and canopy's center hole, connect the AC input leads to AC power supply leads, connect the RED lead to a 277VAC power supply and the BLACK lead to a 120VAC power supply, WHITE lead to ground.
- 5. Lock the canopy into the canopy bracket with screws, then insert the battery wire terminal into the two pin male.
- 6. Snap the ALUMINUM cover.



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(Side Wall Mount)



(Top Ceiling Mount)



(Back Wall Mount)

WIRING DIAGRAM

Side Wall Mount:

- 1.Mount canopy to End Plate of fixture using Holes "E" and "C" with (2)#10-24 screw and nut (included).
- 2.Run connection wires through the large hole between two mounting holes"E" and "C".
- 3.Mount the canopy with fixture attached to the Junction box.If necessary use the (included) spider plate.

Top Ceiling Mount:

- 1. Mount the canopy to Top of the fixture using holes "A"
- $(^{3}/_{4}$ "8-32 screw and locknut)and the large center hole
- (threaded nipple tube, washers and hexnuts)
- 2.Run feed wires through the threaded nipple tube.
- 3.Mount the canopy with fixture attached to the junction box. If necessary, use the included spider plate for proper orientation of the exit

Back Wall Mount:

- 1.Mount canopy to the Junction box using the two recessed mounting holes. Make sure to pull the connection wires through the large hole in the center of the cover.
- 2.Run connection wires through the large hole in the back of the fixture.
- 3.Secure the fixture with (2)#10-24 screws by going directly into the threaded holes "A" and "C" in the Black Cover.

