



GENERAL INSTALLATION GUIDELINES FOR FHEC33 SERIES

When using electrical equipment, including this emergency exit product, basic safety precautions should be followed at all times, including but not limited to the following:

PLEASE READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS FOR YOUR SAFETY

1. Do not use outdoors.
2. Do not mount near gas or electric heater.
3. Use caution when handling batteries. Avoid possible shorting.
4. Equipment should be mounted at heights to prevent tampering by unauthorized personnel.
5. The use of accessory equipment is not recommended by the manufacturer, this may cause unsafe conditions.
6. Do not use this equipment for other than the intended use.

SAVE THESE INSTRUCTIONS

IMPORTANT:

- When relamping, only use lamps specified in the exit sign. Using other lamp types may result in transformer damage or unsafe conditions.
- The battery in this unit may not be fully charged.
- After electricity is connected to unit, let battery charge for at least 24 hours, then normal operation of this unit should take effect. To check, press TEST button. The emergency lamps should illuminate.
- In order to maintain proper operation and warranty coverage, the battery must be recharged once per year prior to installation

INSTALLATION:

CEILING MOUNTING

1. Connect 20" jumper leads to AC input leads in J-box. Use Black wire for 120V, Red wire for 277V, White wire is common.
2. Fasten canopy to J-box bracket.
3. Snap housing to canopy.
4. Connect and trim input leads to socket leads at upper left corner of housing wire channel.
5. Secure face plate to housing. Remove the proper arrow as required.

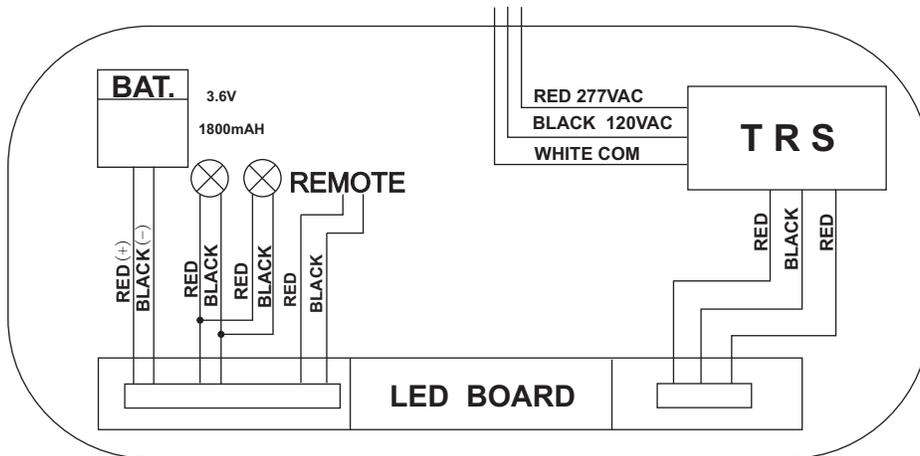
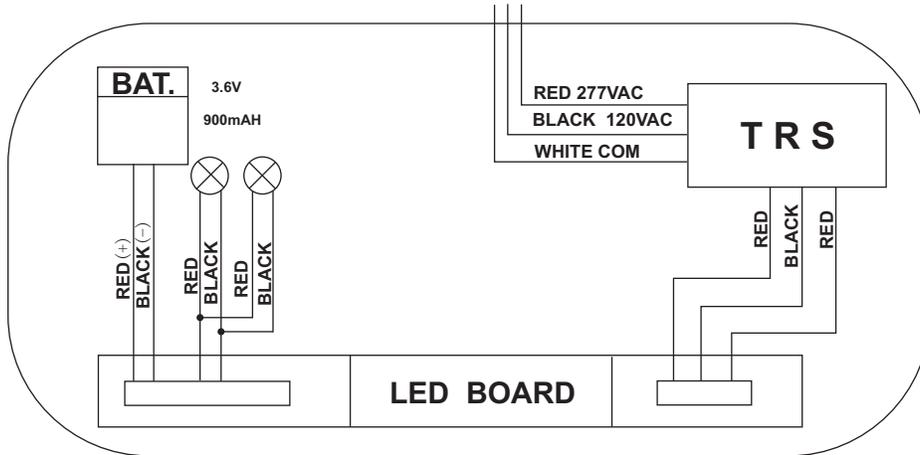
BACK MOUNTING

1. Connect 20" jumper leads to AC input leads in J-box. Use Black wire for 120V, Red wire for 277V, White wire is common.
2. Remove necessary knockouts and fasten back cover to J-box.
3. Snap housing to back cover
4. Connect and trim input leads to socket leads at upper left corner of housing wire channel.
5. Secure face plate to housing.





WIRING DIAGRAM:



WARNING: Unused wires must be capped using enclosed wire nuts.