

## Model: CHELSM-R



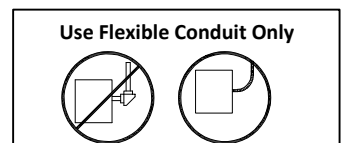
### **IMPORTANT SAFEGUARDS**

#### **WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD BE FOLLOWED INCLUDING THE FOLLOWING:**

- Installation is to be performed only by qualified personnel.
- All electrical connections must be in accordance with local codes and ordinances.
- Turn off electrical power and allow the unit to cool off before opening for maintenance or servicing.
- Suitable for damp locations. Do not use outdoors.
- Do not let power supply cords touch hot surfaces.
- Do not use in hazardous location or mount near gas or electric heaters.
- Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or in eyes, flush acid with fresh water and contact a physician immediately.
- Equipment should be mounted in location and at heights where it will not readily be subject to tampering by unauthorized personnel.
- The use of accessory equipment is not recommended by the manufacturer and may cause unsafe conditions.
- After installation, allow battery to recharge for 24 hours before the first full duration discharging test.
- Do not use this equipment for other than its intended use.
- All servicing should be performed by qualified personnel only.

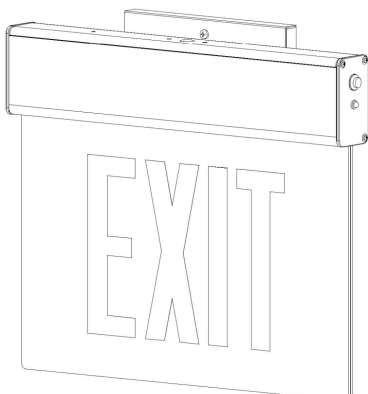
### **MAINTENANCE AND OPERATION**

1. To test self powered units, depress test switch, lamp head will remain lit when switched to battery power.
2. Release test switch, EXIT will operate with AC supply.
3. Servicing of any parts should be performed by qualified personnel. For replacement parts see fixture label for proper identification of model.
4. Replace batteries according to ambient conditions. Equipment should be tested regularly in accordance with local codes.

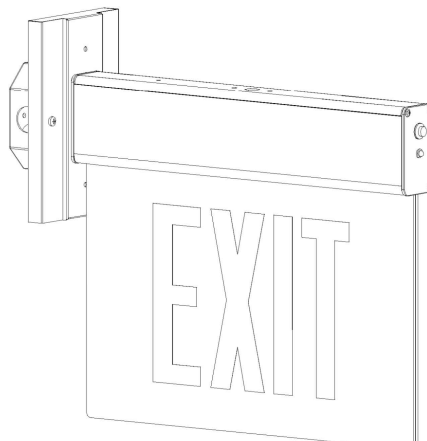


**CAUTION:** This equipment is designed to protect against LiFePO4 battery overcharge and over discharge. Allow 24 hour recharge time after installation or power failure for full load testing.

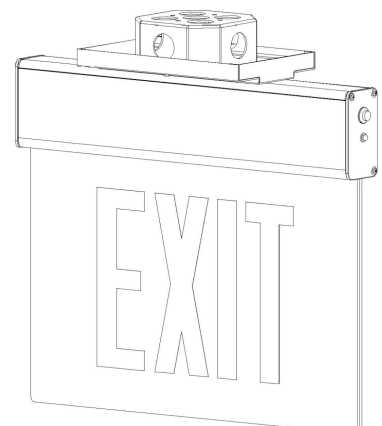
#### **Wall Mount**



#### **End Mount**



#### **Ceiling Mount**



## Wall Mount Instruction (Fig 4)

1. Extend AC supply wires to at least 18 inches. Circuit should not be energized at this time.
2. Use flathead screwdriver to open front cover.
3. Insert bushing into wire access hole to protect wires. Feed wires into fixture.
4. Connect power supply and ground in accordance with local codes. Neutral line to white lead, Hot line to black lead, Ground to Green lead.
5. Mount to junction box using screws.
6. Energize AC supply, LED indicator will illuminate.
7. Connect battery connector.
8. Assemble EXIT panel to main body by screws. If EXIT panel is for single face, ensure it is facing proper direction.
9. Snap on front cover.

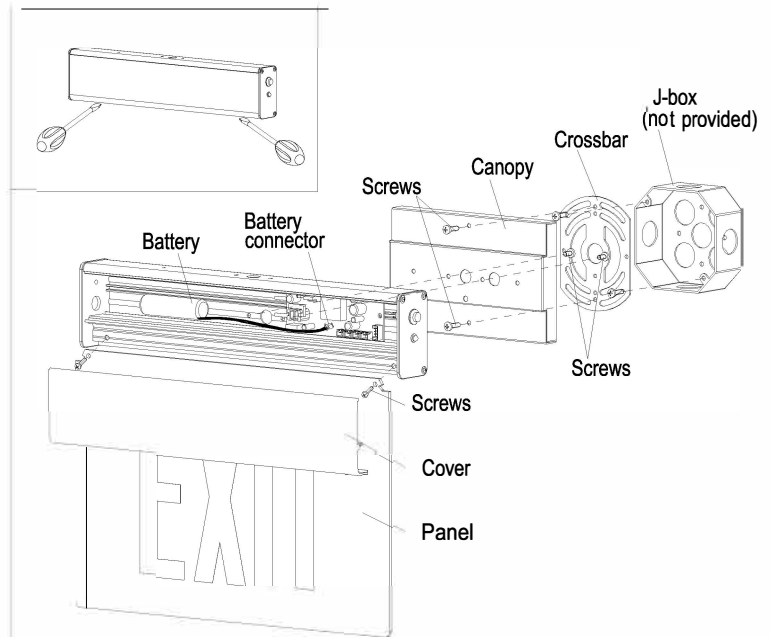


Fig 4

## End Mount Instruction (Fig 5)

See Instructions Above

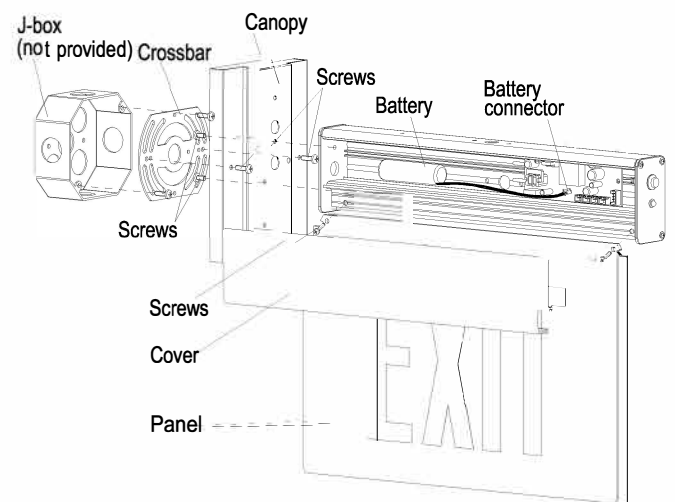


Fig 5

## Ceiling Mount Instruction (Fig 6)

See Instructions Above

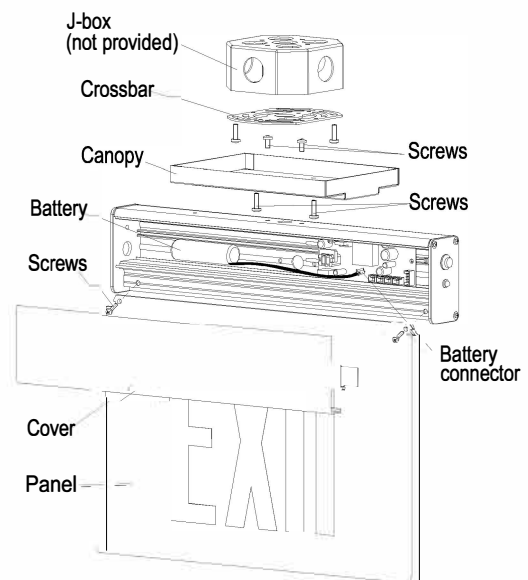


Fig 6