

#6952SGEXIT / 6952SREXIT

**Slim**

# LED Exit Sign

with Battery Backup



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## Safety Instructions

- Do not use the equipment outdoors.
- Mount the equipment securely at heights where it will not be tampered with by unauthorized personnel.
- Do not mount near gas or electric heaters.
- Cap unused wires with the enclosed wire nuts or another approved method.
- Do not use this equipment for anything other than its intended purpose.
- Only use manufacturer approved hardware, not doing so will void the product listing and warranty and may cause an unsafe condition.
- Turn off power at the breaker box before servicing sign.
- Use caution when servicing batteries.
- Only qualified personnel should service this equipment.
- Ensure wire terminations are secure and wires are properly tucked into appropriate wire channels.

## Important Information

- To check, press the "TEST" button. The LED lights should turn on.
- During a power failure, the LED lights will automatically turn on for at least 90 minutes.
- Test the emergency lighting system monthly for at least 30 seconds and annually for 90 minutes.
- Refer to local codes for additional requirements.

## Battery

- The battery in this unit may not be fully charged. After connecting the unit to electricity, the battery will take up to 24 hours to be fully charged.

## Replacement Lights

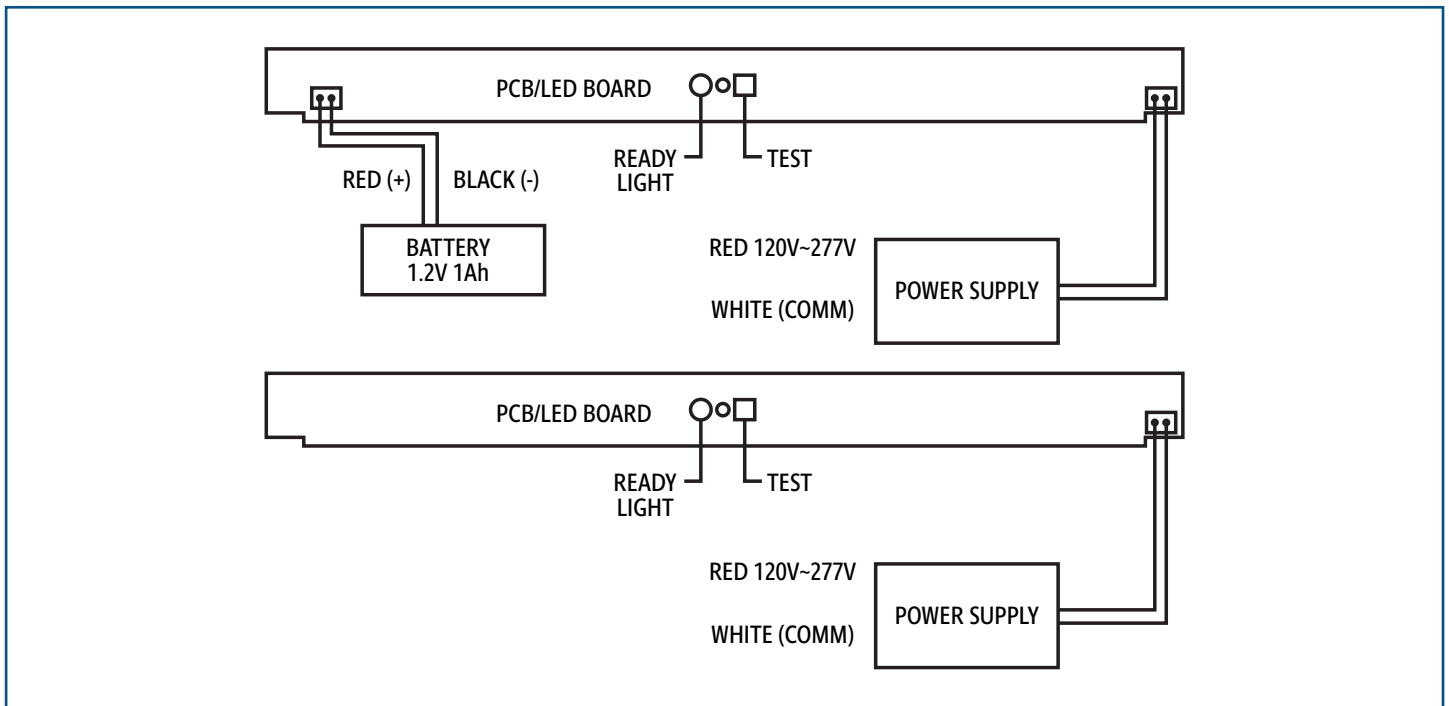
- Only use lights specified in the exit sign. Using other light types may result in transformer damage or unsafe conditions.

## Installation Instructions

- Unit wiring must be completed by a certified electrician.
- Use flexible conduit only.
- It is recommended to put all emergency lighting on a dedicated breaker. Refer to local and state guidelines for your specific requirements.
- If your building has 277VAC, it is recommended to use that (red wire). If it does not, use the 120VAC (black wire). Both require using the neutral (white wire).



## Electrical Diagram



1. **Turn off AC power to the installation area.**
2. **Remove the Face Plate of the Unit.**
3. **Choose Mounting Configuration:** Decide on end or ceiling mount (Fig. 1). Plug any remaining holes with the appropriate plugs found in the box.
4. **Secure the Bracket:** Feed the source wires through the bracket and secure the bracket to the j-box (Fig. 2).
5. **Connect the Wires:** Run the connection wires through the canopy and connect with the source wires (Fig. 2).  
**Note:** If your building has 277VAC, it is recommended to use that (red). If it does not, use the 120VAC (black). Both require using the neutral (white).
6. **Attach the Canopy:** Use the screws to attach the canopy to the bracket (Fig. 2).
7. **Attach the Housing:** Snap the housing onto the canopy (Fig. 2).
8. **Turn On the Power:** Flip the circuit breaker back on for the installation area.
9. **Connect the Battery:** Insert the battery terminal wire into the two-pin male connector on the circuit board (Fig. 3).  
**Note:** Only connect the battery once AC power is available.
10. **Secure the Faceplate:** Secure the faceplate to the housing and remove the proper arrow as required.

