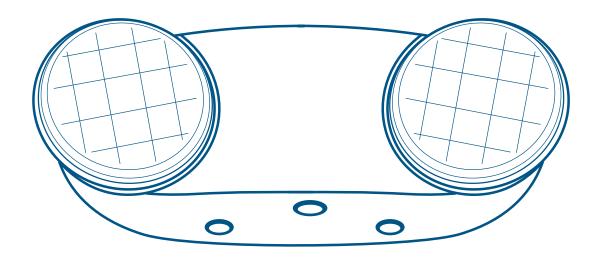


#695RND

### **Round 2-Head**

# **LED Emergency Light**

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.

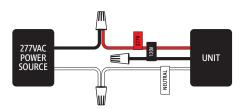
## **Replacement Lights**

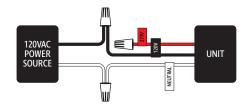
 Only use lights specified in the exit sign. Using other light types may result in transformer damage or unsafe conditions.



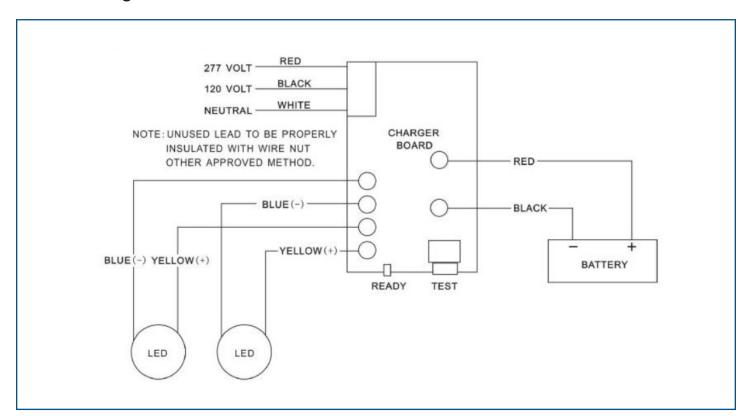
## **Installation Instructions**

- 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**

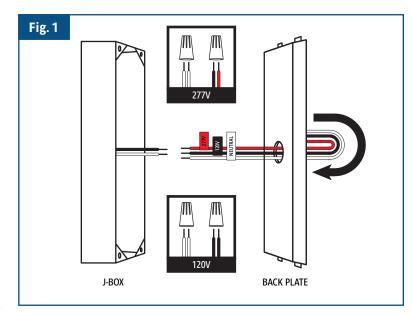


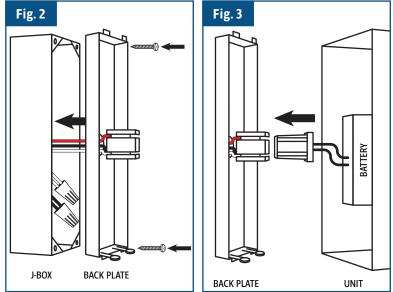


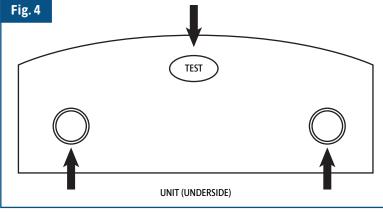


#### **Installation - J-Box Mounting**

- 1. **Feed Fixture Wire:** Feed fixture wire through the back plate and connect them to the AC power supply (Fig. 1).
- Connect Wires and Mount Back Plate: Connect wires through the J-Box. Mount the back plate on the J-Box and secure it with screws (Fig. 2).
   Note: Unused wires must be capped using enclosed wire nuts.
- 3. **Connect Battery:** Only connect the battery after continuous AC power can be provided to the unit (Fig. 3).
- 4. **Attach Housing:** Align snaps and push the housing directly onto the main bottom case (Fig. 3).
- 5. **Power Up and Test**: Turn on the power to the unit and press the "TEST" button to check the light (Fig. 4).









#### **Installation - Flush Wall Mount**

- Feed Conduit: Feed conduit through the back plate and connect to the fixture wires (Fig. 5).
   Note: Unused wires must be capped using enclosed wire nuts.
- 2. **Secure Back Plate:** Secure the back plate to the wall surface using drywall anchors and screws (Fig. 6).
- 3. **Connect Battery:** Only connect the battery after continuous AC power can be provided to the unit (Fig. 7).
- 4. **Attach Housing:** Align snaps and push the housing directly onto the main bottom case (Fig. 8).
- 5. **Power Up and Test**: Turn on the power to the unit and press the "TEST" button to check the light (Fig. 8).

# **Operation Instructions**

#### 1. Automatic Operation:

• During an electrical power failure, the LED lights will automatically turn on for a minimum of 90 minutes.

#### 2. **Testing:**

- To test, press the "TEST" switch (Fig. 8). The emergency LED lights will illuminate.
- When the switch is released, the lights will turn off.

