

# IMPORTANT SAFEGUARDS

## **READ AND FOLLOW ALL SAFETY INSTRUCTIONS**

When using electrical, basic safety precautions should always be followed including the following.

- 1. Disconnect power at the fuse or circuit breaker before installation or servicing.
- 2. Suitable for wet locations.
- 3. Do not install in hazardous areas or near gas or electric heaters.
- 4. Keep power cords away from hot surfaces.
- 5. Mount equipment in locations and at heights that prevent tampering by unauthorized personnel.
- 6. Using accessories not recommended by the manufacturer may lead to unsafe conditions.
- 7. Use this equipment only for its intended purpose.
- 8. All servicing should be carried out by qualified personnel only.
- 9. Allow the battery to charge for 24 hours before initial use.

## SAVE THESE INSTRUCTIONS

#### Maintenance

No maintenance is required. Replace the batteries as needed based on ambient conditions. However, regular testing of the equipment is recommended in accordance with local codes.

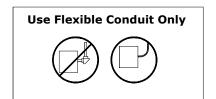
### Operation

To test the unit, press the test button. The LED heads will illuminate, and the LED indicator will turn off. Release the test switch, and the LED indicator will turn on while the LED heads will turn off.

### **Troubleshooting Guide**

If the LED heads or LED indicator does not illuminate, check the following:

- 1. Verify the AC supply to ensure the unit has a continuous 24-hour AC supply.
- 2. Ensure the unit is not shorted, and the battery is properly connected.
- 3. If the battery is discharged, allow the unit to charge for 24 hours before re-testing.
- 4. If the product has been in storage for over 9 months, the battery may need recharging. Refer to the "Battery Stock and Recharge Guideline" for details.
- 5. If these troubleshooting steps do not resolve the issue, contact the manufacturer for assistance.



Wiring Diagram		
AC INPUT		
White NEUTRAL	Charge	Contegral Sector Secto
Black 120VAC		T •
Orange 277VAC		≋—⊗ Remote heads
Notice: Cap off unused wire by wire nut.	Battery	

## Maximum mounting height

Fixture should not be mounted exceed following height. **EL-MWET : 22ft** 

### Wall Mount-Back Power Feed (see Fig 2)

- 1. Use a Phillips screwdriver to loosen the two screws and remove the waterproof clear cover (see Fig 1).
- 2. Insert a flat blade screwdriver into the two slots and pry off the front cover from the back plate (see Fig 2).
- 3. Knock out the cable hole and the appropriate mounting hole in the waterproof back plate.
- 4. Feed the utility AC wires through the cable hole in the waterproof back plate and secure the back plate to the junction box using screws.
- 5. Connect the fixture wires to the utility AC wires using the provided wire nuts. For a 120VAC input, connect the white wire to neutral and the black wire to the utility hot lead. For a 277VAC input, connect the white wire to neutral and the orange wire to the utility hot lead. Cap off any unused wires and press the wires into the junction box (refer to the wiring diagram).
- 6. If applicable, connect the remote heads following the instructions below for remote head installation.
- 7. Connect the battery connector.
- 8. Snap the front cover back onto the back plate.
- 9. Adjust the lamp heads to the desired direction.
- 10. Reattach the waterproof clear cover to the fixture.
- 11. Restore power and press the test button. The LED heads should illuminate.

## Ceiling Mount -Top Power Feed (see Fig 5)

Refer to the Wall Mount-Back Power Feed instructions above, with the only difference being that the back plate should be mounted on the ceiling surface instead of the wall.

## Connecting Remote heads (see Fig 4)

Optional feature, applicable only to RH models with remote capability. Maximum remote capacity is 6V2W.

To connect remote heads, attach the remote wire to the remote connector on the PCBA. Connect the extended wires from the remote heads to the remote wire, with yellow as positive (+) and purple as negative (-). Secure the connections using wire nuts.

