

Instruction for Emergency Lighting Fixture CEM5



IMPORTANT:

Battery in this unit may not be fully charged. After connecting unit To AC power, allow battery to charge for at least 24 hours, before performing operational test. To perform operational test, press the “TEST” button. The light on the unit should be illuminated. The lamps listed herein, when used according to these instructions are in accordance with the requirements of UL 924 standards.

IMPORTANT SAFEGUARDS:

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

READ AND FOLLOW ALL SAFETY INSTRUCTIONS:

1. Do not use outdoors.
2. Equipment should be mounted in location at height (Max: 9ft) where it will not be subject to tampering by unauthorized personnel.
3. Do not mount near gas or electric heaters.
4. The use of accessories not recommended by the manufacturer may cause an unsafe condition.
5. Do not use this equipment for other than its intended use.
6. Servicing of this equipment should be performed by qualified personnel.
7. Disconnect AC power before servicing.

SAVE THESE INSTRUCTIONS

INSTALLATION (J-BOX MOUNTING)

1. Feed fixture leads through back plate and connect AC power supply (Fig A).
2. Connect wires through J-Box. Secure back plate on the J-Box with screws.
3. Connect battery before AC power can be provided to the unit (Fig. B).
4. Align snaps and push housing directly onto back plate (Fig. C). Supply AC power and press “TEST” button to check light.

INSTALLATION (CONDUIT)

1. Secure back plate to wall surface. Route wires through hole in conduit flange and make conduit connection.
2. Connect battery before AC power can be provided to the unit (Fig. B).
3. Align snaps and push housing directly onto back plate (Fig. C). Supply AC power and press “TEST” button to check light.

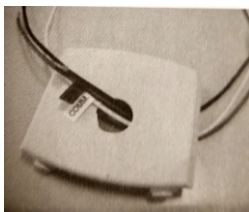


Fig. A (J-Box)

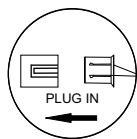


Fig. B

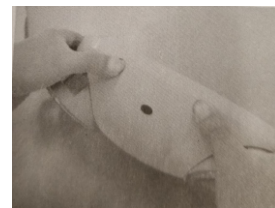


Fig. C

WARNING:

Unused wires must be capped using enclosed wire nuts.

OPERATION:

- 1. During an electrical power failure, the lamps will automatically illuminate for a minimum of 90 minutes.
- 1. To test, push the “TEST” switch. The emergency lamps will illuminate. When the switch is released, the lamps will go off.

WIRING DIAGRAM:

