LED Emergency Lights

ORTECH

MODEL OE-212BP-WET

WARNING

WARNING — THE INSTALLATION MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

1. LED Emergency Lights are for INDOOR USE ONLY
2. Please keep the LED Emergency Lights away from any corrosive substance, and please use dry cloth when you clean it
3. LED Emergency Lights can only be installed by a qualified electrician
4. Before installation or maintenance, please disconnect the power to prevent electric shock

IP65 | Wet Location | Air Tight | CSA

Application Notice

1. DO NOT let power cords touch hot surfaces. DO NOT install near gas or electric heaters
2. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering
3. The use of accessory equipment not recommended by manufacturer may cause an unsafe condition and will void the unit's warranty
4. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes.
   If acid is spilled on skin or eyes, flush with fresh water and contact a physician immediately
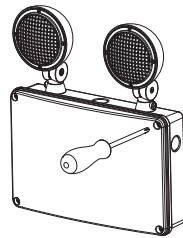5. DO NOT use this equipment other than for its intended purpose.

CAUTION

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.
Electrical products can cause death or injury, or damage to property.
If in any doubt about the installation or use of this product, consult a competent electrician.
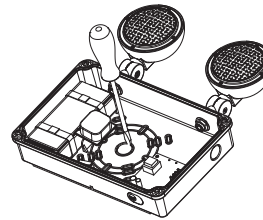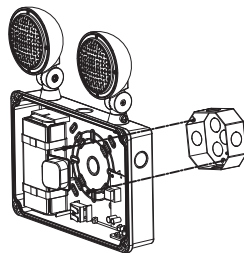
INSTALLATION GUIDE

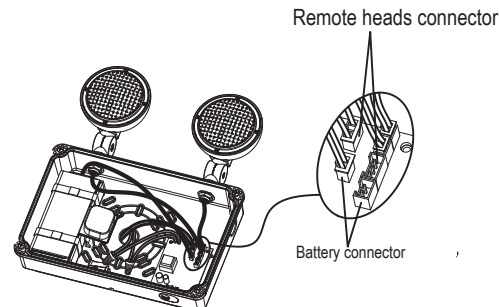**Fig 1**

Remove screws to open the front cover.

Fig 2

Knock out center and appropriate mounting screw holes on the back plate.
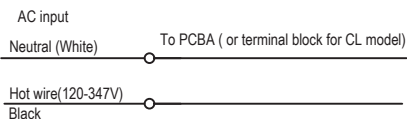
Fig 3

Feed building wires through the center hole,securely backplate to waterproof J-box by screws.

Wiring Diagram

AC input

Neutral (White) — To PCBA (or terminal block for CL model)

Hot wire(120-347V)
Black

Max. mounting height: see below table for details

Model Designation	Max. mounting height (ft)
WMC, WMC-CL	16ft
WMC-RC, WMC-RC-CL	14ft
WMC-CT, WMC-CT-CL	17ft
WMC-RC-CT, WMC-RC-CT-CL	13ft

Fig 4

Remote heads connector

Battery connector

A. Connect battery connector on PCBA, connect remote head if application.
B. Connect the unit wires to building power supply wires using the wire nuts provided. Connect the white wire to neutral, connect the black wire to hot lead(120-347V), feed the wires and wire nuts back into J-box through back plate.
C. Make correct heater pad connection if unit have heater pad option (see instruction for heater pad).
D. Restore the front cover to housing.
E. Restore power and press test button, LED heads will turn on.

REMOTE CAPABILITY

If fixture has remote capability option, Max. remote capability is 6VDC3W.
Connect remote heads extension wire to remote wire, yellow is positive(+), purple is negative(-), connect wires using wire nuts.
Notice: for constant output remote head, remote capability 1.5W max
Remote head: WEXH-900L-1.5W