

The LED-RX Emergency Light is suitable for Wet Location areas. It features energy efficient LED lighting and comes standard with remote capability.

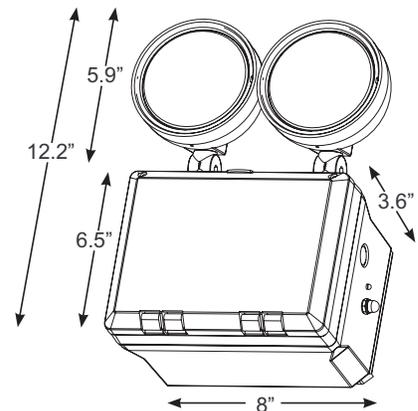
Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

FEATURES & BENEFITS

- Fully adjustable, high-intensity LED heads - 1.9W per head
- UL Listed for Wet Locations from -20°C to 50°C (-4°F to 122°F)
- UL 94-5VA flame-retardant polycarbonate housing with fully gasketed and sealed, hinged cover
- Remote capable up to 3.7W powers up to two MLED LED remote heads
- UL Listed 90 minute emergency run time, 24 hour recharge time
- California Energy Commission (CEC) compliance available (Option: CEC)

SPECIFICATIONS

Illumination: Fully adjustable 1.9W LED lamps
Housing: UL 94-5VA flame-retardant polycarbonate
Input: 120-277VAC Dual primary, 60Hz
Battery: Maintenance-free NiCad battery
Operating Temp: -20°C to 50°C (-4°F to 122°F)
Run Time: UL Listed 90 minute emergency run time, 24 hour recharge time
Mounting: Surface mounted
Finishes: Gray or Black
Certifications: UL 924 Listed for Wet Locations, meets or exceeds NEC requirements and NFPA 101
Warranty: Any component that fails due to a manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and Conditions apply)



ORDERING INFORMATION Example: LED-RX-2-BL

Series	# of Lamps	Finish	Options (Factory Installed)	Accessories ¹ (Field Installed)
LED-RX	2 = 2 Lamp Heads	(Blank) = Gray BL = Black	CEC = CEC Compliant	WG-S = Wire Guard (Back Mount) PS ² = Poly Guard (Back Mount)

Notes
¹ Order as separate line item
² PS accessory is designed for vandal protection and is not for additional weatherproof protection

CONSTRUCTION

Constructed of impact-resistant, UV-stabilized, corrosive-resistant, ABS plastic. One piece molded gasket provides protection for use in wet and non-hazardous dust locations.

ILLUMINATION

Illumination is accomplished utilizing high-intensity, long-life LEDs and consumes only 1.9W nominal power per head. LEDs provide excellent illumination while maximizing energy efficiency. LEDs are a maintenance-free solution, providing up to 100,000 hours of use without failure.

ELECTRICAL

Input

Dual-voltage input 120 or 277VAC @ 60Hz.

Nickel Cadmium Battery – NiCad

Extronix nickel cadmium batteries are maintenance-free.

Emergency

The LED-RX series emergency unit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Solid-State Transfer

The unit features a solid-state switching transistor which eliminates damaged contacts or mechanical failures associated with relays. The switching circuit is designed to detect a loss of AC power and automatically energizes the lamps. Upon restoration of the AC voltage, the emergency lamps will switch off and the charger will automatically recharge the battery.

Test Button

Our easily located test button allows for manual verification of proper operation of the transfer circuit and emergency lamps.

INSTALLATION

This emergency unit can be surface mounted utilizing the external mounting brackets for simplified wall mounting. A universal J-box mounting pattern and gasket is provided.

Wet Location Rated

Wet Location Rated fixtures can be used in applications where moderate contact with water can be expected. Wet Location Rated products are designed to be reasonably watertight; they require a seal around the base, canopy or bracket to protect the electrical components from moisture.

Remote Capable

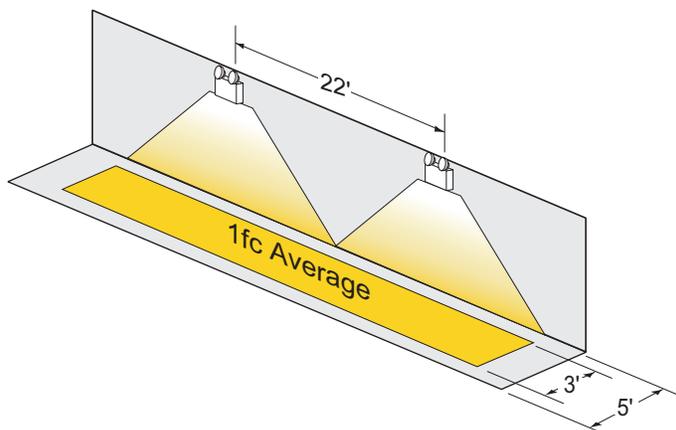
The LED-RX provides an additional wattage of remote power, operating up to two MLED LED remote heads.

CONFORMANCE TO CODES & STANDARDS

The LED-RX Series is UL Listed for Wet Locations and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101.

SAMPLE PHOTOMETRICS - 3' PATH OF EGRESS

Using multiple LED-RX units mounted at a typical 7.5' height delivers 22' on-center spacing with a 3' wide path of egress using 80/50/20 reflectances.



REMOTE LAMPS (Order Separately)

FEATURES

- Each 1.5W lamp head contains twelve long - lasting, efficient, ultrabright white LEDs in a high - performance reflector with glass lens (outdoor) or plastic lens (indoor).



Single Lamp with
Weatherproof (WP) Option



Double Lamp with
No Options

REMOTE ORDERING INFORMATION

Example: MLED1-W

Series ¹	Finish	Options
MLED1 = Single Remote Lamp	B = Black	WP = Weatherproof Applications
MLED2 = Double Remote Lamp	G = Gray	
	W = White	

Notes

¹ Order remote lamps as separate line item

SAMPLE PHOTOMETRICS - 6' PATH OF EGRESS

Using multiple LED-RX units mounted at a typical 7.5' height delivers 14.5' on-center spacing with a 6' wide path of egress using 80/50/20 reflectances.

