

Model Number:

Type:

Job:

Approvals:

## 6 AND 12 VOLT HEAVY DUTY THERMOPLASTIC EMERGENCY LIGHTING UNITS

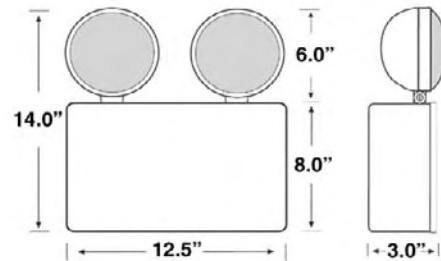
- 120/277 VAC
- Universal mounting
- Rugged injection molded, V-0 flame retardant high-impact thermoplastic design
- Fully adjustable lamp heads
- Completely self-contained
- Fully automatic operation
- 6 or 12 volt premium grade, maintenance-free lead-acid battery with 5-7 year expected life
- Environmentally coated, solid-state electronics
- Low voltage disconnect, protecting battery from deep discharge
- Test switch and LED indicator light
- Regulated charge voltage
- AC lockout
- Overload/short circuit protection
- Brown-out protection
- ETL listed



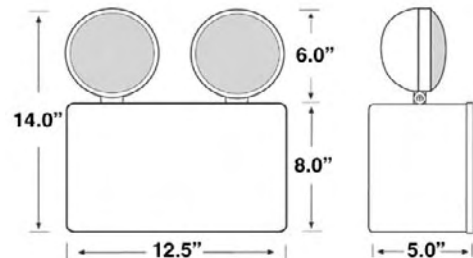
The LRP Series has been developed with versatility, durability and architectural appeal in mind. The injection molded thermoplastic housing is both impact-resistant and UV stabilized. The LRP is supplied with your choice of 6 or 12 volt and manufactured with a range of 18-100 watts.

### DIMENSIONS

#### 18 - 54 Watts



#### 54 - 100 Watts



SPECIFICATIONS ARE SUBJECT  
TO CHANGE WITHOUT NOTICE



## CONSTRUCTION

Unit & Lamp Housing: Precision molded housings constructed of flame retardant, corrosion proof, UV stable thermoplastic. Units resist denting, peeling, scratching and corrosion.

Finish: Beige

## INSTALLATION

Units are mountable in any orientation, on wall or ceilings. A universal mounting pattern and rear key hole slots are provided.

## ELECTRONICS

120/277 VAC dual voltage input with surge protected, solid state circuitry.

## EMERGENCY OPERATION

Charging circuit is solid state type with constant current charge and transfer design. Circuit is brown-out protected and provides a minimum of 90 minutes of emergency run time and recharge time of 12 hours. Push to test switch and an LED AC indicator provides simple means for manual test.

## BATTERY

Maintenance-free, sealed lead acid battery provides an estimated service life of 5-7 years with an operating temperature range of 65°F (19°C) to 85°F (30°C).

## ILLUMINATION

Illumination is accomplished with two thermoplastic lamp heads mounted on the top of the unit. Side mount lamps are available and performed in the field by simply utilizing the provided side knock-outs and interchanging the existing top mount heads. The LRP6 utilizes two 9 watt lamps and the LRP12 utilizes two 12 watt lamps. The LRP12-18 utilizes two 9 watt lamps.

## OPERATION INFORMATION

Voltage	Series	Watts for 1½ Hours	Lamp Watts	Total Connected Heads/Fixtures		
				4-Hrs	2-Hrs	1½ Hrs
6	LRP6-18	18	7.2	N/A	N/A	2
6	LRP6-27	27	7.2	N/A	N/A	2
6	LRP6-50	54	7.2	2	4	6
6	LRP6-100	100	7.2	3	6	11
12	LRP12-18	18	9	N/A	N/A	2
12	LRP12-50	54	9	N/A	3	4
12	LRP12-100	100	9	3	6	8

## WARRANTY

Any component that fails due to manufacturer's defect is guaranteed for 1 year from time of shipment. Battery is prorated for 5 years. Warranty does not apply to damages caused by improper installation, abuse, fire or acts of God.

## CONFORMANCE TO CODES & STANDARDS

Exitronix products are electronically safe and meet or exceed the following: UL 924, NEC, OSHA and N.F.P.A. Life and Safety Code 101.

## ORDERING INFORMATION

Model	Options
LRP6-18 =	Six volt, 18 watts      NH = No heads
LRP6-50 =	Six volt, 54 watts      LC = 3 foot line cord
LRP6-100 =	Six volt, 100 watts
LRP12-50 =	Twelve volt, 54 watts
LRP12-100 =	Twelve volt, 100 watts

**YOUR LOCAL REPRESENTATIVE IS:**

**EXITRONIX**<sup>TM</sup>

A DIVISION OF THE

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