

# LED EMERGENCY LIGHT | NEMA 4X RATED

Code: EL4X



The EL4X Series is not only ideal for wet locations, its durable design is also resistant to corrosive atmospheres and harsh environments.

## FEATURES

- UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes
- NEMA 4X Rated and IP66 Rated for Ingress Protection
- UL Listed for Wet Locations
- UL Certified for use in food service operations
- 120/277 VAC dual-voltage input
- Internal solid-state transfer switch
- Universal knockout pattern on back
- MR16 Base Style LED Lamps

## WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

## Conformance to Codes and Standards

The EL4X is UL listed and meets or exceeds the following: UL 924, NEC, OSHA, NEC, and NFPA 101 Life Safety Code requirements.

## ORDERING INFORMATION

Series	Housing Color	Operation Type	Voltage	Wattage	Options
EL4X	W (White)	BB (Battery Backup)	6V	15W	CW (Cold Weather - 15W Models Only)
	B (Black)	ST (Self-Testing)	12V	36W	IH (Expanded Temperature Rating 15°F to 104°F)
				54W	TP (Tamper Proof)

## CONSTRUCTION

The EL4X Emergency Light series is constructed of reinforced polycarbonate in white or black housing. Corrosion-resistant enclosure with one piece, high impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws. Tamper-proof hardware is available for unauthorized access to the unit.

## ILLUMINATION

The EL4X Emergency Light series offers two fully adjustable, ultra bright 3.3W high performance MR-16 base LED lamp heads for optimized center to center spacing.

## ELECTRICAL COMPONENTS

120/277 VAC operation. Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery). Unit offers surge protected, solid state circuitry. Battery backup models offer an external push button test switch, brownout detection, AC lockout, low voltage disconnect and visual LED system fault indicator.

## EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solid-state transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates recharging a discharged battery within 24 hours (36 hours on the 54W Models).

## BATTERY - BATTERY BACKUP

The EL4X Emergency Light series is designed with a maintenance-free 6V/12V NiCad (15W Models) or 6V/12V maintenance-free sealed lead acid battery (36W and 54W Models) that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

## SELF-TESTING OPTION

Unit will automatically perform NFPA required monthly and annual testing when Self-Testing + Battery Backup Operation is selected. Refer to user manual for details.

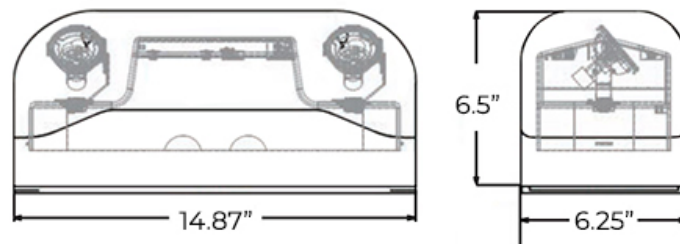
## OPERATIONAL TEMPERATURE

Temperature Ratings	
Series	Temperature
15W Series	0°C to 50°C / 32°F to 122°F
36W and 54W Series	10°C to 40°C / 50°F to 104°F
Expanded Temperature Rating	-25°C to 50°C / -13°F to 122°F

## INSTALLATION

The EL4X Emergency Light series is suitable for wall mount. Universal knockout pattern on back provided with gasket for watertight seal for back mount.

## DIMENSIONS



Weight : 15.00 lb

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