



EMERGENCY LIGHT - 12 VOLT 100 WATT WITH REMOTE HEAD CAPABILITY

Code: EL-100-HD12



An efficient and secure 12V Heavy Duty Emergency Light. Operates up to 4 additional remote heads (4 hours operation with no additional heads, 2 hours with (2) 9 watts remote heads, 1.5 hours with (4) 9 watts remote heads)



FEATURES

- UL 924, NEC, OSHA and NFPA 101 Life Safety Code
- Universal 120/277 VAC (60Hz) input
- Compact low profile design in neutral finish
- Includes two adjustable 12V 12 watts lamp heads
- Environmentally-coated, solid state charger
- Automatic low voltage disconnect (LVD)
- Push-to-test switch
- Charge rate / power-on indicator light

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 EL-100 series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 Life Safety Code requirements.

Compatible Battery: B6V12A

Compatible Remote Head(s): RHR212V | RHR12V | RH-WP-12V | RH-2WP-12V

ORDERING INFORMATION

| Series | Housing Color | Voltage | Operation Type | Lamp Wattage | Options |
|-------------|---------------|----------|---------------------|--------------|-------------|
| EL-100-HD12 | Beige | 120V/277 | BB (Battery Backup) | 7.2W | Made in USA |
| | | | | 9.0W | |
| | | | | 12.0W | |
| | | | | 18.0W | |

CONSTRUCTION

The EL-100 emergency light series has an Injection-molded, engineering-grade, 5VA flame retardant, high-impact thermoplastic construction housing.

ILLUMINATION

The EL-100 emergency light series comes with 2 fully adjustable 12V lamps.

ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit. Unit offers surge protected, solid state circuitry.

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solidstate transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

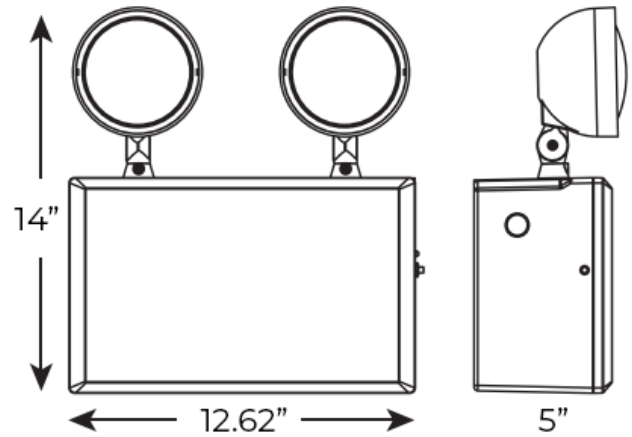
BATTERY - BATTERY BACKUP

The EL-100 series comes with four maintenance free 6V 12Ah rechargeable sealed lead acid batteries.

INSTALLATION

The EL-100 emergency light series is suitable for wall installation via included mounting plate includes side and top knockouts for conduit feed applications.

DIMENSIONS



Weight : 25.00 lb

3170 Scott St, Vista, CA 92081
Phone: 877-352-3948 | Fax: 877-352-3949
info@exitlightco.com