



LED COMPACT EMERGENCY LIGHT | EUROPE APPROVED | 3 HOUR RUN TIME | 220-240V 50/60HZ

Code: EL-EU



Introducing the new EL-EU emergency light, featuring a sleek white housing, European approval, a 3-hour runtime, and universal input voltage of 220-240V 50/60Hz.



FEATURES

- 3-Hour Runtime
- IP40 Rated
- 220-240V 50/60Hz
- Listed for damp locations
- LiFePO4 Battery
- Thermoplastic Housing
- AC On indicator light and push-to-test button

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-EU Exit Sign series has an IP rating of 20. Class II luminaire classification. RoHS Compliant, C-Tick, and SAA.

ORDERING INFORMATION

Series	Housing Color	Operation Type
ELSM-EU	W (White)	BB (Battery Backup)

CONSTRUCTION

The EL-EU Emergency Light series is constructed from injection molded thermoplastic ABS. Standard housing finish is white.

ILLUMINATION

The EL-EU Emergency Light features SMD 2W LEDs with a color temperature of 6000k (cool white). CRI measures greater than 75.

ELECTRICAL COMPONENTS

Universal voltage input 220-240V 50/60Hz operation. LED display indicates AC/ON. An external push button test button on battery backup units allows maintenance personnel to quickly determine the operational status of the unit.

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solidstate transfer switch automatically provides uninterrupted emergency operation for at least 3 hours. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY - BATTERY BACKUP

The EL-EU Emergency Light is designed with a maintenance-free 3.6V 1500mAh NI-MH batterythat provides a minimum emergency duration of 180 minutes. Recharge time of the battery is 24 hours.

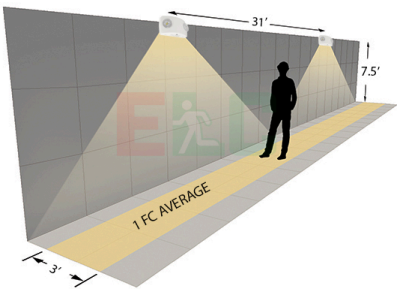
PHOTOMETRICS

Suggested mounting height of 8ft illuminates 1 footcandle (FC) **spaced at 31ft for a 3ft path of egress (Wide Lens)**

Mounting height of 8ft illuminates 1 footcandle (FC) **spaced at 45ft for a 3ft path of egress (Narrow Lens)**

Disclosure:

Spacing is measured in lab condition with an assumed open space, no obstruction and reflection rates of 80 (ceiling) / 50 (walls) / 20 (floor). Actual spacing may vary depending on what environment the fixture is installed in.



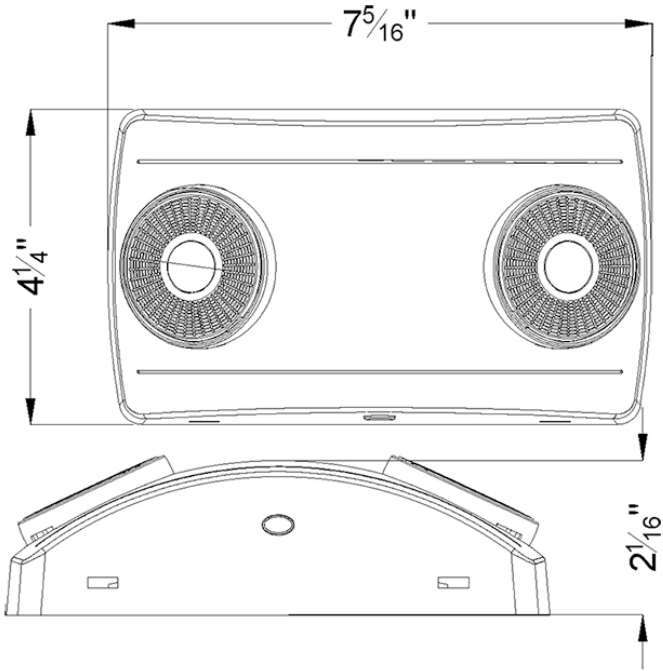
OPERATIONAL TEMPERATURE

Temperature Ratings	
Standard Option	32°F to 104°F

INSTALLATION

The EL-EU Running Emergency Light series is designed for wall or ceiling mounting. It comes along with all necessary hardware. Features an innovative snap together design that allows for fast and easy installation.

DIMENSIONS



Weight : 10.00 lb

ELECTRICAL INFORMATION

Series	Input Voltage	Power Consumption	Discharge Duration
EL-EU	220-240V 50/60Hz	6.5W	3 hours