



LED EMERGENCY LIGHT | WHITE OR BLACK HOUSING | POP-OUT ADJUSTABLE HEADS

Code: EL-F2



The EL-F2 series gives adjustable a new meaning. One or both heads can be flush mounted or tilted out for a wider range of coverage.



Compatible Battery: 3.6V 1000mAh

ORDERING INFORMATION

Series	Housing Color	Operation Type
EL-F2	W (White)	BB (Battery Backup)
	B (Black)	

FEATURES

- UL 924, NEC, OSHA and NFPA 101 Life Safety Code
- Listed for damp locations
- Universal transformer for 120-277 VAC operation
- Injection-molded, engineering grade, 5VA flame retardant, high impact thermoplastic housing
- Quick connect back plate
- Push-to-test switch & Charge rate / Power on LED indicator light
- Fully automatic solid-state, two-rate charger

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-F2 series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 Life Safety Code requirements.

CONSTRUCTION

The EL-F2 Emergency Lighting series is constructed from injection-molded, high-impact, engineering-grade, 5VA flame retardant thermoplastic. White housing is standard.

ILLUMINATION

EL-F2 heads use long-lasting, efficient ultra bright white LEDs. The lens is constructed with a high-performance smooth thermoplastic reflector. Prismatic glare-free lens design for increased light distribution.

ELECTRICAL COMPONENTS

Universal 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 solid-state 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-F2 Emergency Light is designed with a maintenance-free 3.6V 1000mAh NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

PHOTOMETRICS

Suggested mounting height of 7.5ft illuminates 1 footcandle (FC) spaced at 18ft for a 3ft path of egress.

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

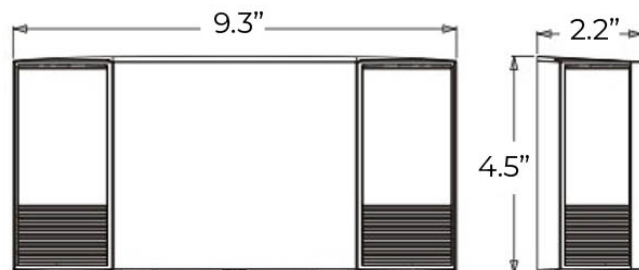
Temperature Ratings

Standard Option	32°F to 104°F
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INSTALLATION

The EL-F2 is suitable for wall or ceiling mount. Snap together design allows for quick and easy installation. Conduit mount knockout on top of housing and back plate.

DIMENSIONS



Weight : 5.00 lb

