LED EMERGENCY LIGHT WITH FIXED LAMPS
Code: ELCEL-FX

FEATURES
- UL 924, NEC, OSHA and NFPA 101 and 70 Life Safety Code
- Listed for damp locations
- Universal transformer for 120 or 277 VAC operation
- Injection-molded, engineering grade, 5VA flame retardant, high impact thermoplastic housing
- 5700K Color Temperature
- Push-to-test switch & Charge rate / Power on LED indicator light
- Top knockout for conduit applications

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 ELCEL-FX series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 and 70 Life Safety Code requirements.

ORDERING INFORMATION

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<th>Series</th>
<th>Housing Color</th>
<th>Operation Type</th>
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<td>ELCEL-FX</td>
<td>W (White)</td>
<td>BB (Battery Backup)</td>
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CONSTRUCTION
The ELCEL-FX Emergency Lighting series is constructed from injection-molded, highimpact, engineering-grade, 5VA flame retardant thermoplastic. Friendly configuration design for quick installation. Back housing has a universal J-Box mounting option. White housing is standard.

ILLUMINATION
ELCEL-FX heads use long-lasting, efficient ultra bright white LEDs at 5700K color temperature. The fresnel lens design provides better optic performance.

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 100 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY - BATTERY BACKUP
The ELCEL-FX Emergency Light is designed with a maintenance-free 3.6V NiCd battery that provides a minimum emergency duration of 100 minutes. Recharge time of the battery is 24 hours. Operational temperature range is 50°F (10°C) to 104°F (40°C).

PHOTOMETRICS
Standard mounting height of 7.5ft illuminates 1 footcandle (FC) spaced at 16ft for a minimum of a 3ft path of egress.

OPERATIONAL TEMPERATURE

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<th>Temperature Ratings</th>
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<td>Standard Option</td>
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INSTALLATION
The ELCEL-FX 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

![Diagram](image)

Weight: 5.00 lb

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