

LED Emergency Light

FEATURES

- Injection-Molded, High Impact, UV-Stabilized, UL 94 V-O Thermoplastic Housing
- Two Fully Adjustable Glare-Free Lighting Heads
- Snap-Together Construction for Quick Installation
- Universal Mounting Plate with Quick-Connect Feature
- Universal J-Box Pattern
- Dual-Voltage Input 120V or 277V AC Operation
- LED Lamp Life of 10 Years Plus
- Listed for damp location (Not for Outdoor Installations)
- Push-to-Test Switch
- AC Status Indicator Light
- Maintenance-Free Ni-Cad Battery



WARRANTY

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.

The EL-MW series contemporary design features reliable LED performance wrapped into a compact, stylish and economical package.



| Ordering Information | | |
|----------------------|---------------|--|
| Series | Housing Color | |
| EL-MW | White (incl) | |
| | | |
| | | |
| | | |
| | | |

CONFORMANCE TO CODES AND STANDARDS

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

CONSTRUCTION

The EL-MW Series is constructed from injection molded, Impact-and scratch-resistant and corrosion-proof UL 94 V-0 flame retardant thermoplastic housing. White housing is standard.

ILLUMINATION

Uses two LED lamp heads each equipped with 8 series-parallel white LEDs. Lamp heads are on track-and-swivel guides. Glare-free lenses provide redundant light source to ensure performance in emergency situations.

ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch with battery backup units 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.

PHOTOMETRICS

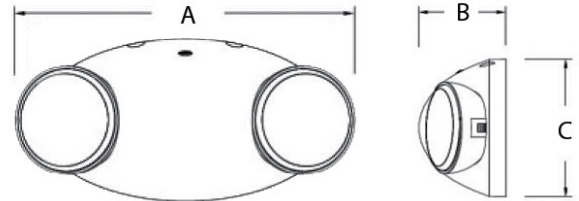
BATTERY

The EL-MW series is designed with maintenance-free 3.6V Ni-Cad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours. Operation temperature range is 50°F (10°C) to 104°F (40°C)

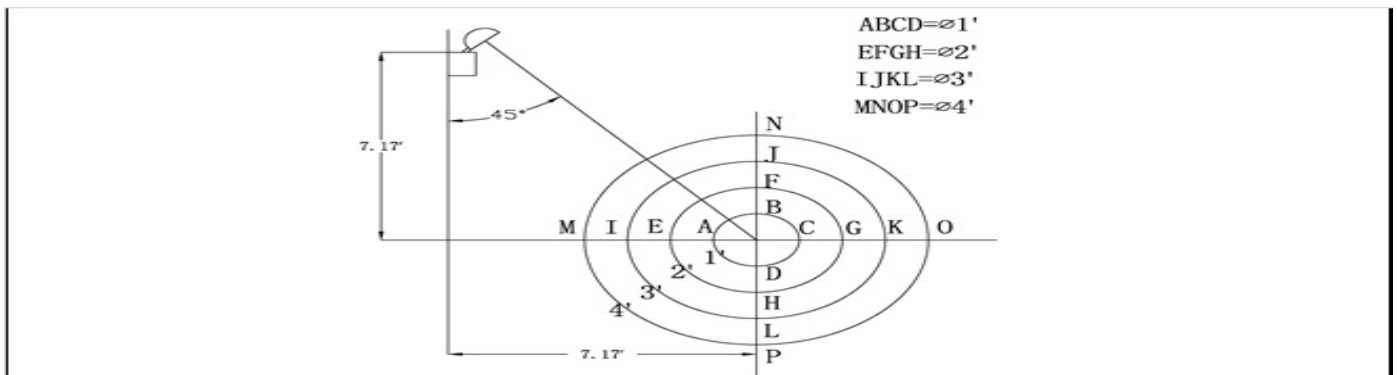
INSTALLATION

The EL-MW is suitable for wall or ceiling installation via included mounting plate. Snap together design allows for quick and easy installation.

DIMENSIONS



| Measurement | A | B | C |
|-------------|----|-------|----|
| | 9" | 2.75" | 4" |



| | (FC) | | | | | AVERAGE | MAX | MIN |
|---|------|----|----|----|----|---------|------|------|
| | 1# | 2# | 3# | 4# | 5# | | | |
| A | 1.07 | | | | | 1.07 | 1.07 | 1.07 |
| B | 1.07 | | | | | 1.07 | 1.07 | 1.07 |
| C | 0.90 | | | | | 0.90 | 0.90 | 0.90 |
| D | 0.89 | | | | | 0.89 | 0.89 | 0.89 |
| E | 0.98 | | | | | 0.98 | 0.98 | 0.98 |
| F | 0.97 | | | | | 0.97 | 0.97 | 0.97 |
| G | 0.84 | | | | | 0.84 | 0.84 | 0.84 |
| H | 0.80 | | | | | 0.80 | 0.80 | 0.80 |
| I | 0.86 | | | | | 0.86 | 0.86 | 0.86 |
| J | 0.88 | | | | | 0.88 | 0.88 | 0.88 |
| K | 0.73 | | | | | 0.73 | 0.73 | 0.73 |
| L | 0.65 | | | | | 0.65 | 0.65 | 0.65 |
| M | | | | | | | | |
| N | | | | | | | | |
| O | | | | | | | | |
| P | | | | | | | | |

lightFIXTURE
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