



# WET LISTED EMERGENCY LIGHT WITH MR16 LAMPS

Code: EL-WETMR16



## FEATURES

- UL 924, NEC and NFPA 101 Life Safety Code
- Wet Location Rated
- Dual 120 or 277 VAC input
- Fully gasketed fiberglass corrosion-resistant enclosure
- Includes two 6V 7.2 watt MR16 halogen lamps
- Solid state charging circuit
- Short circuit and overload protection on DC output circuit
- Low voltage disconnect (LVD)
- Maintenance-free sealed battery
- Sealed momentary push-to-test switch

## 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-WETMR16 series is UL listed and meets or exceeds the following: UL 924, NEC and NFPA 101 Life Safety Code requirements.

The EL-WETMR16 series is ideal for wet locations and provides a clean, modern design in an economical package.



**Compatible Battery:** B6V4A

## ORDERING INFORMATION

Series	Housing Color	Voltage	Operation Type	Options
EL-WETMR16	White/Gray (Color may vary)	120V/277	BB (Battery Backup)	Assembled in the USA

## CONSTRUCTION

Constructed from corrosion resistant 5VA flame retardant thermoplastic enclosed in a fully gasketed polycarbonate shield. Resistant to corrosive atmosphere and non-hazardous dust environments. Designed to withstand hose-downs, water spray and splashing water. Grey housing is standard.

## ILLUMINATION

The EL-WETMR16 uses two 7W adjustable MR16 lamps. Heads are constructed from high impact thermoplastic and are enclosed in a fully gasketed polycarbonate enclosure.

## 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 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-WETMR16 series is designed with a maintenance free 6 volt 4.5 mAh sealed lead acid battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours. Operational temperature range is 65°F (19°C) to 85°F (30°C).

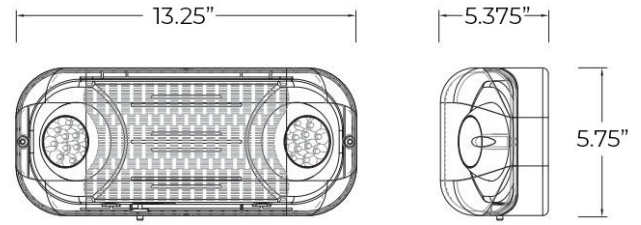
## PHOTOMETRICS

Standard mounting height of 7.5ft multiple units illuminate 1 foot-candle (FC) spaced at 24ft for a 3ft path of egress. At a mounting height of 7.5ft, multiple units illuminate 1 FC spaced at 20ft for a 6ft path of egress.

## INSTALLATION

EL-WETMR16 emergency unit uses two 7W adjustable MR16 lamps. Heads are constructed from high impact thermoplastic and are enclosed in a fully gasketed polycarbonate enclosure.

## DIMENSIONS



Weight : 5.00 lb