

FIXTURE TYPE	
MODEL NUMBER	
PROJECT	

CEM-HL-LED SERIES

LED HAZARDOUS LOCATION EMERGENCY UNIT

SPECIFICATIONS

- Dual 120/277 voltage
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- Offers 7.8W of remote capacity (6V/12V DC output) standard.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for a minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

ELECTRICAL

MOUNTING

ILLUMINATION

HOUSING

BATTERY

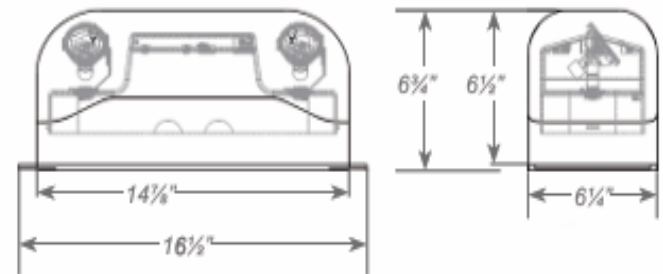
OPTIONS

WARRANTY / LISTING

- Die-cast mounting brackets are provided for surface wall-mount installation.
- Pre-installed conduit hub for conduit and pendant-mount installation.
- Two fully adjustable, ultra-bright 3.3-watt high-performance MR-16 base LED lamp heads for optimized center-to-center spacing.
- Housing is fiberglass reinforced polycarbonate construction in gray finish.
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- 6V/12V maintenance-free, rechargeable NiCd battery.
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- CW: An optional internal heater and battery blanket are available for extreme cold-temperature applications (-20°C —50 °C).
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.
- Five-year warranty on all electronics and housing. Batteries are prorated for five years.
- Meets UL924, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress protection.
- Rated for Class I, Division 2, Groups A, B, C & D
- UL listed for wet locations (0°C 50°C).



DIMENSIONS



ORDERING INFORMATION

SAMPLE PART # CEM-HL-6-E

MODEL • CEM-HL

BATTERY VOLTAGE • 6 - 6 Volt
• 12- 12 Volt

WATTAGE • 15-Watts

HOUSING COLOR • G-Gray

OPTIONS • E - Self-diagnostic
• CW - Cold Weather
• TP- Tamper-proof