LITELUME™

7 YEAR WARRANTY

Description

LED Hazardous Location Emergency Unit

Illumination:

• Two fully adjustable, ultra bright 3.3 watt high performance MR-16 base LED lamp heads for optimized center-to-center spacing.

Electrical:

• Dual 120/277 voltage standard

• 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.

• 6V/12V maintenance-free, rechargeable NiCd battery.

• 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 minimum 90-minute emergency illumination.

• Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

Mounting:

• Die-cast mounting brackets provided for surface wall-mount installation.

• Pre-installed conduit hub for conduit and pendant-mount installation.

Housing:

• 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.

Options:

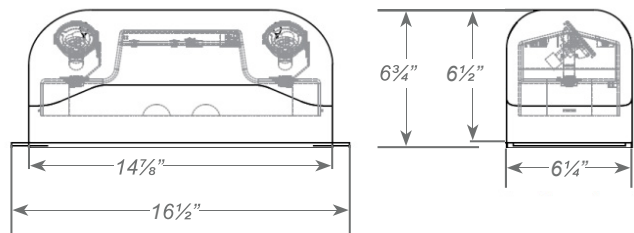• SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.

• CW: Optional internal heater and battery blanket for extreme cold temperature applications (-20°C – 50°C).

• TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

Warranty/Listing:

• Seven year warranty on all electronics and housing. Battery prorated for two years.

• Meets UL924, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.

• IP66 rated for Ingress protection.

• Rated for Class 1, Division 2, Groups A, B, C & D

• UL listed for wet locations (0°C – 50°C).

UL LISTED **WET LOCATION**

Dimensions:

6¾"   6½"

14⅞"

16½"

6¼"

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Rev Date: 10/19/2023

Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Model	Voltage		Wattage		Housing Color		Housing Color	
LL-HLEMR16	6 12	6V 12V	15	15W	G	Gray	SDT CW TP	Self-Diagnostic Cold Weather Tamper-proof