



Description

LED High Performance Emergency Thermoplastic Unit

Illumination:

- Ultra-bright, energy efficient, long-life White LED adjustable lamp heads provide up to 100-ft center-to-center spacing with a 3-ft path of egress at 7-1/2-ft mounting height.
- High performance chrome-plated metalized reflector and plastic lens.
- 12.0 watt (12 LEDs x 1.0 watt) per head.

Electrical:

- Universal 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 push-to-test switch for mandated code compliance testing.
- 9.6V long-life, maintenance-free, rechargeable lithium iron phosphate battery.
- Remote capacity of 3.0 watts 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:

- Universal knockout pattern on back plate for surface mount.
- Knockouts provided for conduit feed applications.
- Suitable for wall or ceiling mount.

Housing:

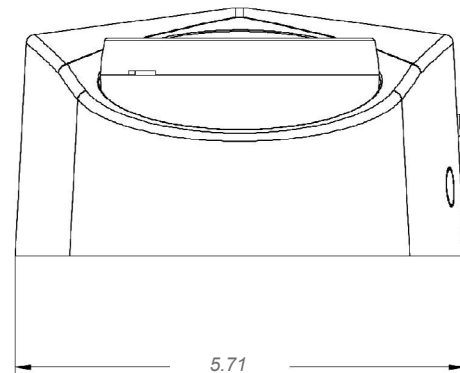
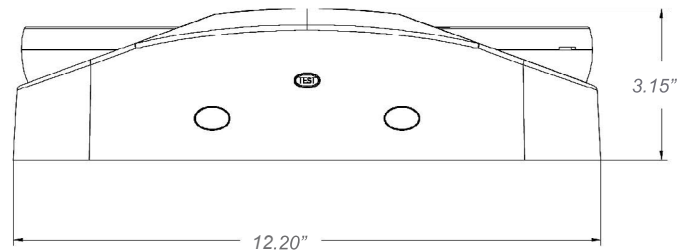
- Injection-molded, engineering grade, 5VA flame retardant, high impact resistant, thermoplastic in white or black finish.

Warranty/Listing:

- Seven-year warranty on all electronics and housing. Battery pro-rated for five years.
- Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under title 20 regulations



Dimensions:





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Model	Housing Color		Options	
LL-HPEM	W B	White Black	SDT	Self-Diagnostics