

# LSOEM

## LED Emergency Thermoplastic Unit

### ILLUMINATION

- Ultra-bright, energy efficient, long-life White LED lamps.
- Two fully adjustable semi-recessed, round lamp heads for optimal light distribution.
- Provides up to 20-ft center-to-center spacing with 3-ft path of egress at 7.5-ft mounting height.
- 1.2 watt (12 LEDs x 0.10 watts) per head.

### ELECTRICAL:

- Dual 120-277 voltage.
- Unique LED indicator light alerts occupant on battery condition (Red-normal, OFF-check battery).
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V 700mAH long-life, maintenance-free, rechargeable Ni-Cd battery.
- 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.
- Spacing: 20-ft center-to-center spacing with 3-ft path of egress at 7.5-ft mounting height.

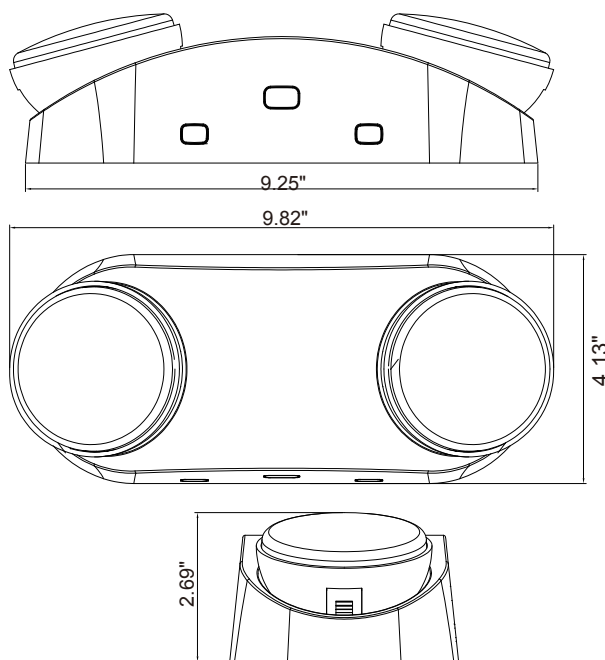
**HOUSING:** Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white finish.

### WARRANTY / LISTING:

- Five-year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 40°C).



### DIMENSIONS



### ELECTRICAL INFORMATION

INPUT VOLTAGE (V)	INPUT CURRENT (A)	INPUT POWER (W)
120-277	0.03	1.2

### ORDERING INFORMATION

Sample Part Number: **LSOEMW**

MODEL	HOUSING COLOR	
LSOEM	W	White