



Job Name: _____

Type: _____

Part #: _____

Notes: _____

LSHPEM

High Performance LED Emergency Unit

ILLUMINATION

- Long lasting, efficient, ultra bright white LED lamp heads.
- 12W (12 LEDs x 1.0 Watt, 581Lumens) per head.
- Adjustable LED lamp heads provide optimal center-to-center spacing.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 9.6V maintenance-free, rechargeable lithium ion phosphate battery.
- Internal solid-state transfer switch automatically connects the internal battery to 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.
- Remote capacity of up to 3W available as a standard.

MOUNTING

- Surface mount via easy connect back plate which fits most standard junction boxes.
- Suitable for wall or ceiling mount.
- Knockout for conduit applications.

HOUSING

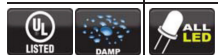
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

WARRANTY / LISTING

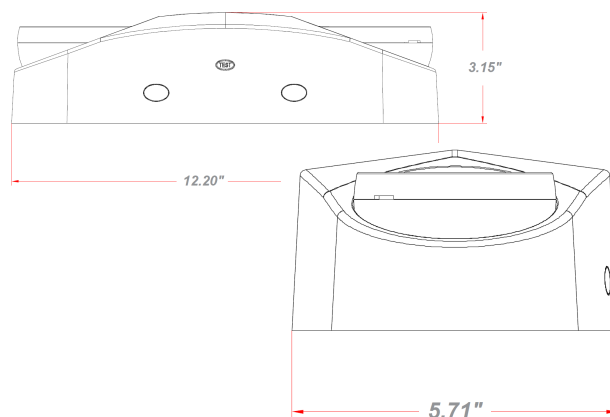
- Five year warranty on all electronics and housing. Battery pro rated for two years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).

STANDARD

OPTIONAL



DIMENSIONS



SPACING

PART#	Mounting Height (FT)	3FT Width Egress Path		6FT Width Egress Path	
		Single Fixture (ft)	Fixture To Fixture (ft)	Single Fixture (ft)	Fixture To Fixture (ft)
LSHPEM	7.5 (Wall Mount)	100	100	90	90
	10 (Wall Mount)	84	88	78	82
	15 (Wall Mount)	80	83	72	76
	10 (Ceiling Mount)	102	105	90	96
	15 (Ceiling Mount)	100	101	86	90
	20 (Ceiling Mount)	88	91	82	85

ORDERING INFORMATION

Sample Part Number: LSHPEMW

MODEL	HOUSING COLOR		OPTIONS	
LSHPEM	W	White	SDT	Self-Diagnostics
	B	Black		

ELECTRICAL INFORMATION

MODEL	INPUT VOLTAGE (V)	INPUT CURRENT (A)	INPUT POWER (W)
LSHPEM	120-277	0.06	4.5
LSHPEMSMT	120-277	0.06	4.5

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY			
			RHLED	MRHLED	RH16LED	SRHLED
LSHPEM	9.6V	3.0W	x			