



LED

LEMC | LED Emergency Unit

Features:

- Ultra-bright, long life, white LED adjustable lamp heads allow for optimal center to center spacing
- 3 LEDs per head (1.5 watt total per head)
- Dual 120/277V
- Bi-color LED indicator light alerts occupant on battery condition (Green-normal, Redcheck battery)
- Charge rate/power "ON" LED indicator light and push to test switch for mandated code compliance testing
- 3.6V long life, maintenance free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED lamp heads for minimum 90-minute emergency illumination
- Fully automated solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours
- Optional 2.5W of remote capacity

Mounting:

- Universal K/O pattern on back plate for surface mount
- Suitable for wall or ceiling mount
- K/O for conduit applications

Construction:

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

Ambient operating Temp.:

0°C to 50°C

Certifications:

- UL listed for damp locations
- UL924
- NFPA 101 Life Safety Code
- NEC
- OSHA
- Local and State Codes



Warranty:

- 5 year limited warranty on housing and electronics. Battery pro rated for 5 yrs.
- see <u>www.LumenFocus.com</u> for complete warranty terms and conditions







Ordering Guide:

Orderin	g Guide:	ample: LEMC DV W SD US	
Series	Voltage	Housing Color Options	
LEMC	DV		
LEMC LED Emergency Unit	DV Dual 120/277V	W White B Black	Blank None RC 2.5W Remote Capacity SD Self Diagnostics US Assembled in USA

Electrical Chart:

Catalog #	Input Watts (W) 120V	Input Watts (W) 277V	Input Amps (A) 120V	Input Amps (A) 277V
LEMC	0.6	0.7	0.075	0.075
LEMC-SD	0.6	0.7	0.09	0.09
LEMC-SD RC	0.8	1.0	0.12	0.12

Schematic:





