





LEMHO | High Output LED Emergency Unit

Features:

- Ultra-bright, long life, white LED adjustable lamp heads allow for optimal center to center spacing
- 12 LEDs per head (5 watts total per head)
- Universal 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
- 9.6V long life, maintenance free, rechargeable Lithium Iron Phasphate 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
- 3.0W of remote capacity standard

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:

example: LEMHO UV B RC SD

| Series | Voltage | Housing Color | Remote Capacity | Options |
|---|-----------------------|--------------------------|--|---|
| LEMHO | иv | | RC | |
| LEMHO High Output LED Emergency Unit | UV 120-277V | W White B Black | RC 3.0W Remote Capacity (Standard) | Blank None SD Self Diagnostics |

Schematic:





