



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

MREM | MR-16 LED Emergency Unit

Features:

- Ultra-bright, long life white LED lamp heads
- 3.3W high performance, high output MR-16 base LED lamps
- Optional 5.0W high-lumen heads available for increased center to center spacing
- Adjustable LED lamp heads allow for optimal center to center spacing.
- Dual 120/277V
- Charge rate/power "ON" LED indicator light and push to test switch for mandated code compliance testing
- 6V maintenance-free, rechargeable sealed lead acid 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
- Offers 13W of remote capacity (6V DC output) when using standard 3.3W lamps and 10W of remote capacity (6V DC output) when using optional 5.0W lamps

Construction:

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

Mounting:

- Universal knockout pattern on back plate for wall mount. Snaps into place making internal electrical connections
- Knockout for conduit applications

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 www.LumenFocus.com for complete warranty terms and conditions

Applications:

Suitable for wall mount in dry or damp locations where emergency lighting is needed

Ambient operating Temp.:

20°C to 40°C



Ordering Guide:

example: MREM DV B-RC SD HL

Series	Voltage	Housing Color	- Remote Capacity	Options
MREM	DV		- RC	
MREM MR-16 LED Emergency Unit	DV Dual 120/277V	W White B Black	RC Remote Capacity (standard)	Blank None HL High Lumen ⁽¹⁾ USA Assembled in USA

Notes

⁽¹⁾ 5.0W MR-16 base LED lamp heads

Schematic:

