



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

LED

MREMS | MR-16 LED Emergency Unit

Features:

- Fully adjustable, ultra-bright, long life 3.6W MR-16 base LED lamp heads for optimized center-to-center spacing
- 7.0W high-lumen heads allow for increased center to center spacing
- Dual 120/277V
- Charge rate/power "ON" LED indicator light and push to test switch for mandated code compliance testing
- Low voltage disconnect prevents battery from deep discharge
- 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

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



Applications:

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

Ambient operating Temp.:

20°C to 40°C

Warranty:

- 5 year limited warranty on housing and electronics. Battery pro rated for 2 yrs.
- see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: MREMS DV B

| Series | Voltage | Housing Color | Options |
|---|----------------------------|--|---|
| MREMS | DV | | |
| MREMS MR-16 LED Emergency Unit | DV Dual 120/277V | W White B Black | Blank None US Assembled in USA |

Schematic:

