



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
- Optional 7.0W high-lumen heads available 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](http://www.LumenFocus.com) for complete warranty terms and conditions



Ordering Guide:

example: MREMS DV B HL

Series	Voltage	Housing Color	Options
MREMS	DV		
<b>MREMS</b> MR-16 LED Emergency Unit	<b>DV</b> Dual 120/277V	<b>W</b> White  <b>B</b> Black	<b>Blank</b> None  <b>HL</b> High Lumen 7.0W LED Lamps  <b>US</b> Assembled in USA

Schematic:

