



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat. #: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Quantity: \_\_\_\_\_

LED

# MREMHO | High Output MR-16 Emergency Unit

## Features:

- Fully adjustable, ultra-bright, long life 3.6W MR-16 base LED lamp heads for optimized 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 long life, maintenance free, rechargeable sealed lead acid battery
- Offers 43W/36W of remote capacity (6V/12V DC output) standard when using 3.6W/7.0W LED lamps, respectively
- 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 5VA flame retardant, high-impact resistant thermoplastic housing in white or black finish
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws
- Knockouts provided for conduit feed applications

## Mounting:

- Suitable for wall mounting
- Surface mount via easy connect back plate, which fits most standard junction boxes, and snaps into place making internal electrical connections
- Conduit mount K/O on top of housing and backplate

## Ambient operating Temp.:

- 20°C to 40°C

## Certifications:

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



## Warranty:

- 5 year limited warranty on housing and electronics. Battery prorated for 2 years.
- see [www.LumenFocus.com](http://www.LumenFocus.com) for complete warranty terms and conditions



Ordering Guide:

example: MREMHO DV 6 B RC HL

Series	Voltage	Battery Voltage	Housing Color	Remote Capacity	Options
MREMHO	DV			RC	
<b>MREMHO</b> High Output MR-16 Emergency Unit	<b>DV</b> 120/277V	<b>6</b> 6 Volt <b>12</b> 12 Volt	<b>W</b> White <b>B</b> Black	<b>RC</b> Remote Capacity (Standard) <sup>(1)</sup>	<b>Blank</b> None <b>HL</b> High Lumen 7.0W LED Lamps

Notes

<sup>(1)</sup> 43W of remote capacity with standard 3.6W lamps. 36W of remote capacity with optional High Lumen 7.0W lamps.

Schematic:

