



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

LED

# EMEH | Hazardous Location Exit/Emergency Combo

## Features:

- Energy efficient, long life red or green LED exit sign illumination
- Fully adjustable, ultra-bright, long life 3.6W MR-16 base white LED lamp heads for optimized center-to-center spacing
- Dual 120/277V
- Bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery)
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing
- 6V/12V long life, maintenance free, rechargeable NiCd battery
- Offers 4.8W and 7.8W of remote capacity (6V/12V DC output) standard on the 12W and 15W models, 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

## Mounting:

- Die-cast mounting brackets included for surface wall mount installation
- Pre-installed conduit hub for conduit and pendant mount installations

## Ambient operating Temp.:

- 0°C to 50°C
- -20°C to 50°C with CW option

## Certifications:

- UL listed for wet locations
- Rated for Class I, Division 2, Groups A, B, C, D
- IP66 rated
- UL924
- UL844
- NFPA 101 Life Safety Code
- NEC
- OSHA
- Local and State Codes



## Construction:

- Housing is fiberglass reinforced polycarbonate construction in gray finish
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws
- Easy snap-out chevron directional indicators

## Warranty:

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



Ordering Guide:

example: EMEH 2 G 12V 12 G-SD TP

Series	# of Faces	Letter Color	Voltage	Battery Voltage	Wattage	Housing Color	Options
EMEH			DV			G	
EMEH Hazardous Location Exit/Emergency Combo	1 Single Face	R Red  G Green	DV Dual 120/277V	6V 6 Volts  12V 12 Volts	15 15W <sup>(1)</sup>	G Gray	<b>Blank</b> None  <b>SD</b> Self Diagnostics  <b>TP</b> Tamper-Proof Hardware  <b>CW</b> Cold Weather - internal heater and battery blanket  <b>NH</b> No Heads
	2 Double Face	R Red  G Green	DV Dual 120/277V	6V 6 Volts  12V 12 Volts	12 12W <sup>(2)</sup>		

Notes

- <sup>(1)</sup> 15W available in single face only
- <sup>(2)</sup> 12W available in double face only

Schematic:

