



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

LED

EME | LED Exit/Emergency Combo

Features:

- Energy efficient, long life red or green LED exit sign illumination
- Ultra-bright, long life white LED lamp heads
- 8 LEDs per head (1 watt total per head)
- Adjustable LED lamp heads allow for optimal center to center spacing.
- Optional 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
- 9.6V long life, maintenance free, rechargeable NiCd 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
- Easy snap-out chevron directional indicators

Construction:

- Injection molded 5VA flame retardant, high-impact resistant thermoplastic housing

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

Mounting:

- Easy snap mounting canopy included for top or end mount
- Universal K/O pattern on back plate for wall mount

Ambient operating Temp.:

0°C to 40°C



Ordering Guide:

example: EME 2 R DV W SD HL

Series	# of Faces	Letter Color	Voltage	Housing Color	Options
EME			DV		
EME Exit/Emergency Combo	1 Single Face 2 Universal Single/ Double Face	R Red G Green	DV Dual 120/277V	W White B Black	Blank None RC Remote Capacity ⁽¹⁾ SD Self Diagnostics HL High Lumen 12-LED heads (1.5W per head) NH No Lamp Heads

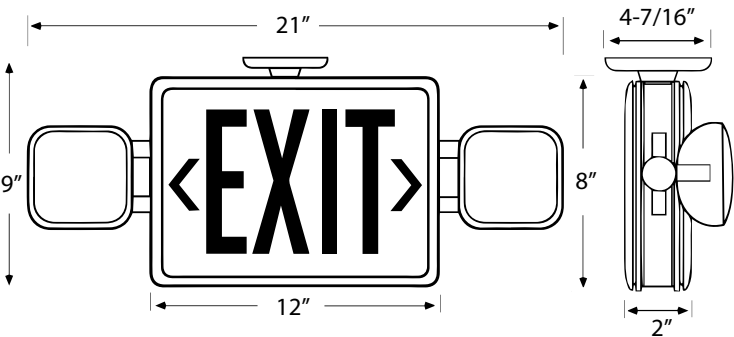
Notes

⁽¹⁾ 3W remote capacity with standard 1W lamp heads
2W remote capacity with 1.5W lamp heads, HL option
5W remote capacity with No Lamp Heads, NH option
- consult factory for remote lamp compatibility

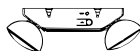
Electrical Chart:

Catalog #	Input Watts (W)	Input Watts (W)	Input Amps (A)	Input Amps (A)
	120V	277V	120V	277V
EME-RED	3.7	3.8	0.040	0.020
EME-GREEN/RC	3.0	3.2	0.030	0.014
EME-RED-RC	3.4	3.6	0.033	0.015
EME-RED/GREEN-SD/RC-SD	5.2	5.7	0.046	0.022

Schematic:



Center to Center Spacing Guide: (for reference use only)



1'	0.2	0.3	0.5	0.4	0.4	0.5	0.6	0.8	1	0.8	0.9	0.8	0.4	0.2	0.2	
2'	0.3	0.5	0.7	0.8	0.9	0.8	0.9	1	1.1	1.4	1.1	0.8	0.5	0.3	0.2	
3'	0.4	0.7	1	1	1.1	1.1	1.1	1.3	1.4	1.1	0.9	0.9	0.7	0.5	0.2	
4'	0.5	0.7	0.9	1.1	1.2	1.2	1	1.1	1.1	1	1.1	0.8	0.6	0.3	0.2	
5'	0.5	0.7	0.8	0.8	1	1.1	0.8	0.8	1	0.9	0.6	0.5	0.4	0.3	0.2	
6'	0.4	0.5	0.7	0.7	0.8	0.8	0.6	0.5	0.6	0.5	0.4	0.4	0.3	0.2	0.2	
	7'	6'	5'	4'	3'	2'	1'	0	1'	2'	3'	4'	5'	6'	7'	8'

Meets NFPA 101 requirements for: 10' center-to-center spacing - 3' path of egress 1' from wall - 7-1/2" mounting height

