



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

LED

EMEC | LED Exit/Emergency Combo

Features:

- Energy efficient, long life red or green LED exit sign illumination
- Ultra-bright, long life, white LED adjustable lamp heads allow for optimal center to center spacing
- 3 LEDs per head (1.5 watt total per head)
- 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 push to test switch for mandated code compliance testing
- 3.6V 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
- Optional 2.5W of remote capacity

Mounting:

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

Construction:

- Injection molded 5VA flame retardant, high-impact resistant thermoplastic housing in white or black finish
- Easy snap-out chevron directional indicators

Ambient operating Temp.:

0°C to 50°C

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



Ordering Guide:

example: EMEC 2 R DV W SD

Series	# of Faces	Letter Color	Voltage	Housing Color	Options
EMEC	2		DV		
EMEC Exit/Emergency Combo	2 Universal Single/ Double Face	R Red G Green RG Red/Green Selectable	DV Dual 120/277V	W White B Black	Blank None RC 2.5W Remote Capacity SD Self Diagnostics US Assembled in USA

Electrical Chart:

Catalog #	Input Watts (W)	Input Watts (W)	Input Amps (A)	Input Amps (A)
	120V	277V	120V	277V
EMEC-RED/GREEN	1.2	1.2	0.12	0.11
EMEC-RED/GREEN-RC	1.2	1.2	0.12	0.11
EMEC-RED-SD	2.7	2.7	0.32	0.32
EMEC-GREEN-SD	2.4	2.4	0.29	0.29
EMEC-RED/GREEN-RC-SD	3.0	3.0	0.40	.040

Schematic:

