



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

LED

EMEF | NSF/NEMA4X Exit/Emergency Combo

Features:

- Energy efficient, long life red or green LED exit sign illumination
- Fully adjustable, ultra-bright, long life 3.3W 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)
- 6V/12V long life, maintenance free, rechargeable NiCd battery on 12W & 15W models
- 6V/12V long life, maintenance free, rechargeable lead acid battery on 28W models
- Offers 4.8W, 7.8W, 20.8W of remote capacity (6V/12V DC output) standard on the 12W, 15W and 28W models
- 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:

- Housing is reinforced polycarbonate construction in white, gray or black finish
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws
- Knockout's provided for conduit feed applications

Mounting:

- Polycarbonate mounting canopy included for top or end mount.
- Universal knockout pattern on back provided with gasket for watertight seal for back mount

Ambient operating Temp.:

- 0°C to 50°C (12W & 15W models)
- 10°C to 40°C (28W models)
- -20°C to 50°C with CW option

Certifications:

- UL listed for wet locations
- UL certified for use in food service operations
- NEMA 4X rated
- IP66 rated
- UL924
- NFPA 101 Life Safety Code
- NEC
- OSHA
- Local and State Codes



Warranty:

- 5 year limited warranty on housing and electronics. Battery prorated for 5 yrs.
- see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: EMEF 2 R 6V 12 W-SD CW

Series	# of Faces	Letter Color	Voltage	Wattage	Housing Color	Options
EMEF						-
EMEF NSF/NEMA4X Exit/ Emergency Combo	1 Single Face	R Red G Green	6V 6 Volts 12V 12 Volts	15 15W <i>(Single Face Only)</i> 28 28W <i>(Single Face Only)</i>	W White B Black G Gray	Blank None SD Self Diagnostics TP Tamper-Proof Hardware CW Cold Weather - internal heater and battery blanket ⁽¹⁾ NH No Heads
	2 Universal Single/ Double Face			12 12W <i>(Double Face Only)</i>		

Notes

⁽¹⁾ -20°C to 50°C. Available in 12W and 15W models only.

Schematic:

