

EMSM

SURFACE MOUNT FIXTURE
EMERGENCY BATTERY

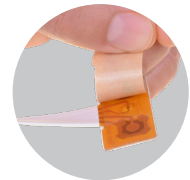
PRODUCT INFORMATION

Input Voltage (VAC)	120, 50/60Hz
Input (Recharge) Power	5W (Max)
Output Voltage (VDC)	170v
Output Power (W)	13W
Emergency Operation	>90 Minutes
Operating Temperature	32°F to 122°F (0°C to 50°C)
Weight (lbs)	2.36

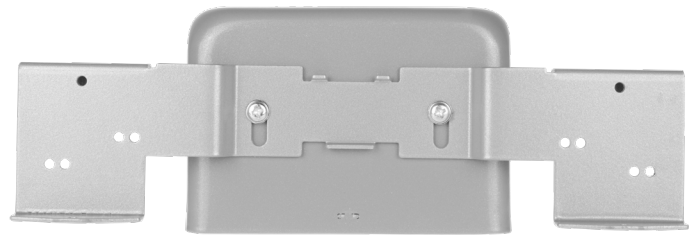
The EMSM contains a battery, charger, and converter circuit in a single housing and includes a test button/indicator light to be adhered to the fixture or a nearby surface.



Test button/Indicator light



Peel & stick to fixture/surface



Ordering Information

Example: EMSMN131120

Series	Installation Method	Output Wattage	Version	Voltage
EMSM	N (New Construction)	13 (13W)	1	120 (120VAC)

See spec-sheet for additional ordering information.

Construction

- Heavy duty steel junction box with mounting arm
- Flexible test switch/status indicator lead with LED indicator
- Six additional knockouts for through wiring installation

Electrical

- Long life high temperature Li-Ion battery
- Constant power design provides consistent lumen output for >90 minutes
- 24 hour recharge time
- Operating temperature rating of 32°F to 122°F (0°C to 50°C)

Installation

- 120VAC input
- Wires to fixture AC input leads
- Compatible with fixtures up to 28W max
- Junction box adjustable for ceiling thicknesses of 0.5in - 1.0in
- For use with switched or unswitched fixtures (requires unswitched power source)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel.

Dimensions

