

# EMB80 NICOR Emergency Driver 8.5W

The EMB80 is an LED emergency driver for factory or field installations that enables normal and emergency operation of a LED fixture. During a power failure, the EMB80 activates emergency mode to maintain 8.5 watts of output power to the fixture for a minimum 90 minute capacity on emergency mode without light degradation. The EMB80 contains a battery, charger, and converter circuit in a single housing.

## Construction

- Heavy duty steel case
- Red powder coat finish
- 24" flexible conduit leads

## Electrical

- Long life high temperature Ni-Cad battery
- Single piece test switch/charge indicator included
- Constant power design provides consistent lumen output for minimum 90 minute capacity on emergency mode
- Self sensing output voltage adjusts for various products such as troffers, downlights, strips, etc.
- 24 hour recharge time

## Installation

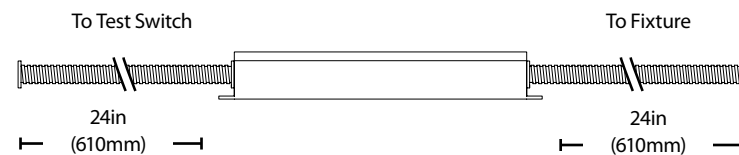
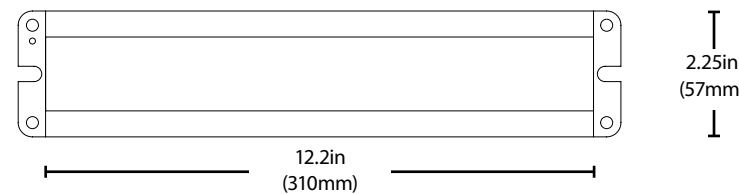
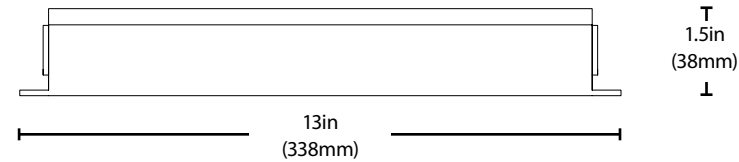
- For use with switched or unswitched fixtures
- Rated for plenum, damp location, and type IC luminaires
- UL Listed for factory and field installation

## Listings

- Meets FCC Part 15B Class A requirements

## Warranty

- 5-year limited system warranty standard



Product Information	
Input Voltage (VAC)	120/277 50/60 Hz
Input Power	5.5W
Output Voltage	3-60 VDC
Output Power	8.5W (Constant)
Emergency Operation	Minimum 90 Minutes
Operating Temp	32°F to 122°F (0°C-50° C)
Weight	3.1 lbs



# Applications



The EMB series can be installed in panels, troffers, high bays and more.

# Installation



The EMB series can be used with switched or unswitched fixtures.



The EMB80 is rated for damp location and UL listed for field installations.

Ordering Information		
Series	Version	Voltage
EMB80	10 (Version 1)	UNV (120/277VAC)

Specifications and dimensions subject to change without notice

