

# EMB80

## NICOR Emergency Pack 8.5W

### Product Description

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 of 90 minutes without light degradation. The EMB80 contains a battery, charger, and converter circuit in a single housing. Also includes a test button and button installation faceplate.

#### 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 >90 minutes
- 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 Classified for factory and field installation

#### Warranty

- 3-year limited system warranty standard

### PRODUCT INFORMATION

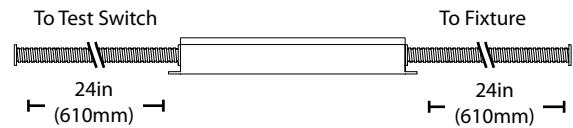
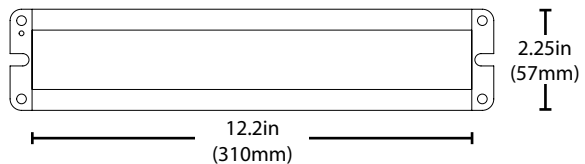
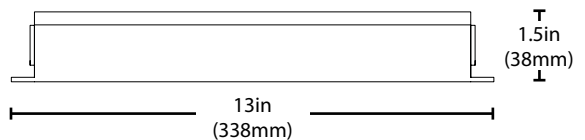
Input Voltage:	120-277 VAC 50/60 Hz
Input Power:	5.5 W
Output Voltage:	3-60 VDC
Output Power:	8.5W (Constant)
Emergency Operation:	90 Minutes
Operating Temp:	32°F to 122°F (0°C - 50° C)
Weight:	3.1 lbs

Project \_\_\_\_\_

Catalog \_\_\_\_\_

Type \_\_\_\_\_

Date \_\_\_\_\_



Ordering Information			Example: EMB80-10-UNV
Series	Version	Voltage	
EMB80	10 (Version 1)	UNV (120-277V)	

Specifications and dimensions subject to change without notice

