

EMB45 NICOR Emergency Driver 4.5W

The EMB45 is an LED emergency driver for factory or field installation that enables normal and emergency operation of a switched or non-switched LED fixture. During a power failure, the EMB45 activates emergency mode to maintain output wattage to the fixture without light degradation for a minimum 90 minute capacity on emergency mode. The EMB45 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

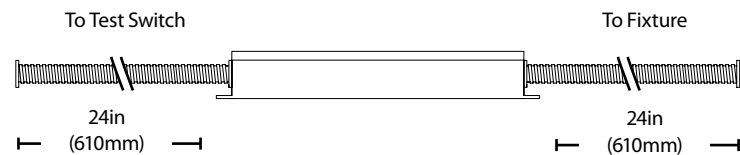
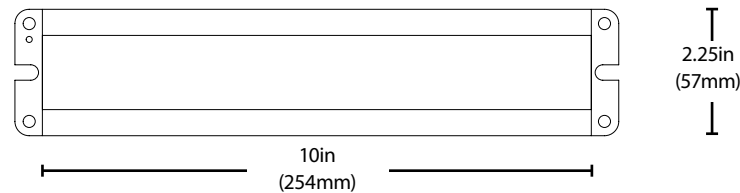
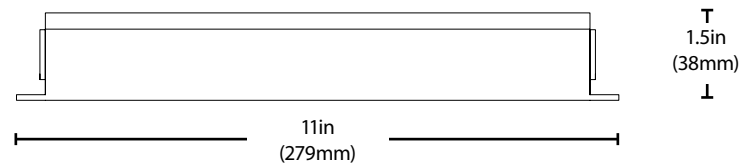
- For use with switched or unswitched fixtures
- Rated for plenum, damp location, and type IC luminaires
- UL Listed for factory and field installation

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	5.0W
Output Voltage	3-60 VDC
Output Power	4.5W (Constant)
Emergency Operation	Minimum 90 Minutes
Operating Temp	32°F to 122°F (0°C-50° C)
Weight	2.4 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 EMB45 is rated for damp location and UL listed for field installations.

Ordering Information		
Series	Version	Voltage
EMB45	10 (Version 1)	UNV (120/277VAC)

Specifications and dimensions subject to change without notice