

EMB250

NICOR Emergency Driver 25W

The EMB250 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 EMB250 activates emergency mode to maintain constant output power to the fixture for a minimum 90 minute capacity on emergency mode without light degradation. The EMB250 contains a battery, charger, and converter circuit in a single housing.

Construction

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

Electrical

- Long life high temperature Li-Fe-Po4 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, highbays, etc.
- 48 hour recharge time
- Adjustable current output (in 50mA steps)

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

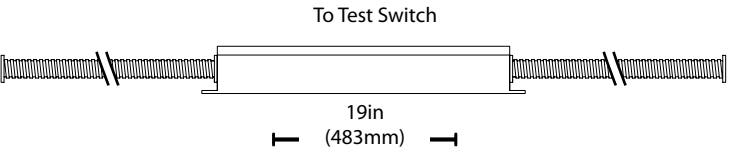
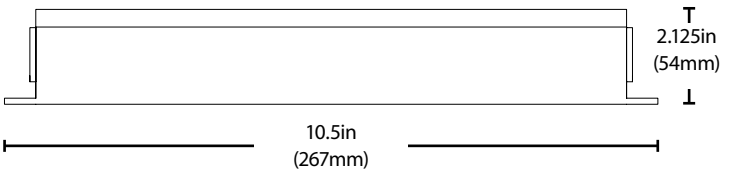
- Meets FCC Part 15B Class A requirements

Warranty

- 5-year limited system warranty standard



Adjustable current output
(in 50mA steps)



Product Information	
Input Voltage (VAC)	120/277 50/60 Hz
Input Power	8W
Output Voltage	11-56 VDC
Output Power	25W (Max)
Emergency Operation	Minimum 90 Minutes
Operating Temp	32°F to 122°F (0°C-50° C)
Weight	2.8 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 EMB250 is rated for damp location and UL Listed for field installations.

Ordering Information		
Series	Version	Voltage
EMB250	10 (Version 1)	UNV (120/277VAC)

Specifications and dimensions subject to change without notice