EMERGENCY LED DRIVER | RIBBON 30-60VDC 8W OUTPUT

Code: EB-LEDR

FEATURES

- UL Listed for factory and field installation
- Meets NEC, IBC, and Life Safety Code Emergency Light Requirements
- High efficiency performance meets CA Title 20
- Compact Design
- Ideal for low profile indoor LED lighting
- Simple Wiring
- Self-Testing (monthly/yearly)
- Single Flex
- Constant Output Power
- Built-in Lithium Battery

WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

Conformance to Codes and Standards

The EB-LEDR driver meets the following codes and listings: NEC, IBC, and Life Safety Code Emergency Lighting Requirements. UL listed for factory and field installations.

ORDERING INFORMATION

Series	Wattage
EB-LEDR	8W

CONSTRUCTION

The EB-LEDR emergency driver is constructed from durable steel.

ELECTRICAL COMPONENTS

Model No.	EB-LEDR-8W
Input Power	8W
Frequency	50/60Hz
Input Voltage	100-347V AC
Efficiency	≥80%
Input Current	≤100mA
Emergency Output Voltage Range	30-60V DC
Emergency Time	90 mins

EMERGENCY OPERATION

The EB-LEDR emergency driver provides a minimum of 90 minutes of battery backup time

BATTERY - BATTERY BACKUP

The EB-LEDR emergency driver is designed with a maintenance-free lithium battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

SELF-TESTING OPTION

The EB-LEDR emergency driver will perform an initial self-diagnostic test for 3 seconds after the diver has been properly installed followed by a second test after 120 minutes to confirm the wiring and battery output. The driver will perform monthly self-test every 30 days for 3 seconds; this will test for wiring and battery output. *A blinking LED or completely off means failed test.
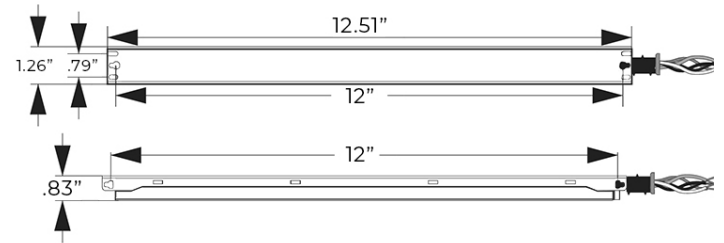
OPERATIONAL TEMPERATURE

Temperature Ratings	
Standard Option	41°F to 122°F

INSTALLATION

The EB-LEDR emergency driver can be installed in different types of indoor LED troffers, LED panels, vapor lights, linear lights, most low profile LED xtures. We recommend confirming electrical specs to make sure the LED Driver is fully compatible.

DIMENSIONS

Weight : 5.00 lb