

Part No. EML16 Emergency Battery Backup 16W



Introduction

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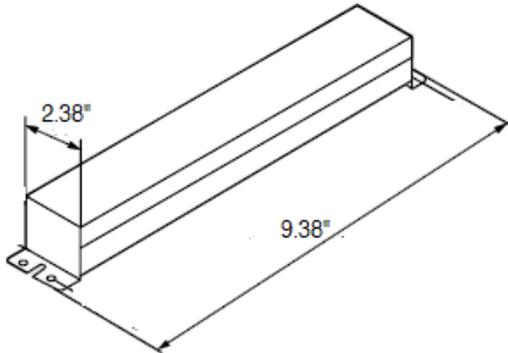
Emergency operation of your lighting is a simple decision with battery back-ups from Globalux Lighting. Adding self-diagnostics, wireless reporting or just increasing to a high lumen output unit, only takes a matter of seconds. Batteries fit in the tightest of applications, including low-profile lensed troffers, downlighting and industrial lighting fixtures. They also feature an innovative Quick-Disconnect wiring harness that makes field maintenance and upgrades quick and easy.

Features:

- Class 2 Standards FCC Part 15 Class B
- Evaluated to UL 924
- Type 1 Outdoor, Suitable for Dry and Damp Locations
- Drives LED load at 16W for a minimum of 90 minutes Batter
- Backup with seperate driver included
- Operating temperature -25 - +55°C
- Test switch/charging indicator light
- Battery pack with quick connect: NiCd

Technical Specifications

Dimensions



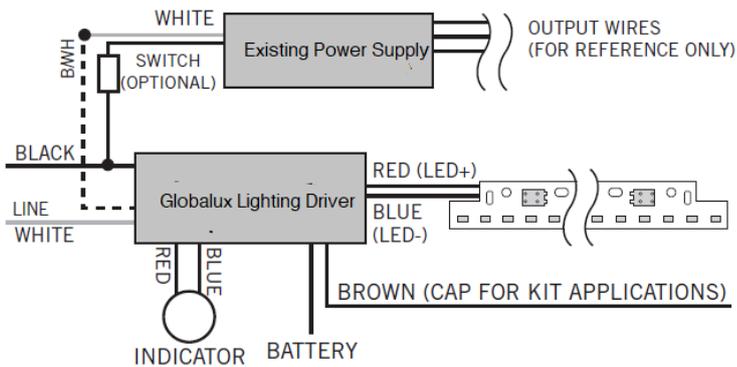
EML16-L 9.38" x 2.38"
EML16-S 4.61" x 2.38"

EML16 Mechanical Specification

Output Voltage	12-56VDC
Input Frequency	50/60Hz
Recharge Time	24-48 Hours
Input Current	0.07A
Input Voltage	100-277VAC
Output Classification	UL924/Class2
Compatible Batteries	LiFePo4, NiCd, 9.6VDC
LED Emerg Output Current	100mA-700mA
LED Output Protection	Self Resetting PTC
Illumination Time	90-350 min
Output Power	16W

Wiring Diagram

With Existing Power Supply



With Direct Drive LED Tube Fixture

