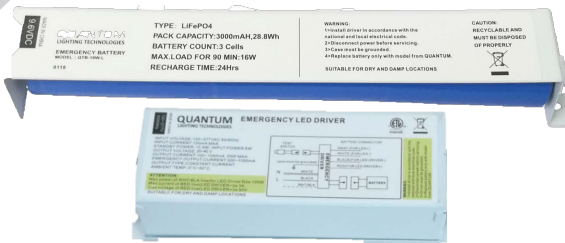


### Part No. EML16 Emergency Battery Backup 16W



## Introduction

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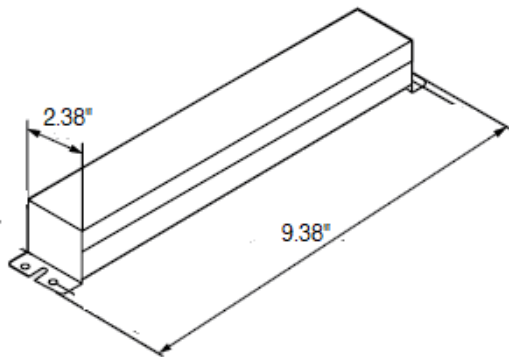
Emergency operation of your lighting is a simple decision with battery back-ups from Globalux Lighting. Adding self-diagnostics, wireless reporting or just increasing to a high lumen output unit, only takes a matter of seconds. Batteries fit in the tightest of applications, including low-profile lensed 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 separate 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
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Recharge Time	24-48 Hours
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Input Current	0.07A
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Input Voltage	100-277VAC
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Output Classification	UL924/Class2
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**Compatible Batteries**      LiFePo4, NiCd, 9.6VDC

LED Emerg Output Current	100mA-700mA
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LED Output Protection      Self Resetting PTC

<b>Illumination Time</b>	<b>90-350 min</b>
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Output Power	16W
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## Wiring Diagram

### With Battery Backup (Only)

