

L8 Series

8 Watt UL Listed LED Emergency Driver



Specifiers reference:

Project: _____

Type: _____

Model #: _____

Comments: _____

Product Summary

Approvals	UL Listed to UL924
Input	(Dual) 120/277Vac, 60 Hz
Input current	40 mA (max.)
Input power	5 Watts (max.)
Output voltage	15-54 Vdc - Class 2 Compliant
Output power	8 W - constant power
Operating time	90 minutes
Battery	Lithium
Weight	2.1 lbs.
Case	Painted aluminum
Dimensions	14.8" L x 2.13" W x 1.38" H
Operating Temperature	32° to 122° F (0° to 50° C)
Recharge time	24 Hrs
Warranty	5 years full

Description

The Assurance Emergency Lighting L8 Series of LED emergency drivers are used with LED luminaires and Class 2 LED drivers to convert lighting fixtures for emergency lighting applications.

Specifications

Emergency Lighting shall be provided by using a standard LED fixture, separate LED Class 2 driver and a constant power L8 Series 8 watt emergency LED Driver. The LED emergency driver shall be UL Listed for field or factory installations. It allows the LED luminaire to be used for both normal and emergency operation. The luminaire can be used for switched or unswitched applications. The L8 family of emergency drivers contains battery, charger and DC converter in a metal can and is available in 3 configurations for use in different mounting situations and ease of installations. The L8 emergency driver shall provide constant 8 watts to the LED load for a minimum of 90 minutes. A combination LED indicator light/test switch shall be included. The L8 series shall have 5 watts of input power (max). The L8 series meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting requirements and is rated for damp locations. The L8 series of LED emergency drivers are warranted for a full 5 years from date of purchase.



Mounting Configurations

L8: No flex conduit



L8-DC: Dual Flex conduit



All Specifications subject to change without prior notification.