

L10-DC-CEC
L10-DC-CEC-SC (Alternate Construction)
 10 Watt UL Listed LED Emergency Driver



Specifiers reference:

Project: _____
 Type: _____
 Model #: _____
 Comments: _____

Product Summary

Approvals	UL Listed to UL924
Input	(Universal) 115 - 277Vac, 50/60 Hz
Input current	70 mA (max.)
Input power	5 Watts (max.)
Output voltage	15-55 Vdc - Class 2 Compliant
Output power	10W Constant Power
Operating time	90 minutes
Battery	Lithium
Test Switch	Quick Connect IP65 rated illuminated test switch
Weight	1.5 lbs.
Case	Galvanized steel
Dimensions	9.5" L x 1.7" W x 1.15" H
Operating Temperature	32° to 131° F (0° to 55° C)
Recharge time	24 Hrs
Warranty	5 years full

Note:
 The L10-DC-CEC-SC is an alternate construction of the L10-DC-CEC. The flex conduit that connects to the LED load side is shortened to ensure that the lead wires are longer to accommodate luminaires where extra lead length is needed.

Mounting Configurations



L10-DC-CEC: Dual flex conduit -with test Switch and Wall Plate

L10-DC-CEC-SC: Dual flex conduit (shorted Conduit on one end)-with test Switch and Wall Plate

Description

The Assurance Emergency Lighting L10-DC-CEC LED emergency drivers are used with LED luminaires and Class 2 LED drivers to convert lighting fixtures for emergency lighting applications. In the event of a power failure, the L10-DC-CEC switches to the emergency mode and operates the existing fixture for 90 minutes.

Specifications

Emergency lighting shall be provided by using a standard LED fixture, separate LED Class 2 driver and a constant power L10-DC-CEC 10W 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 L10-DC-CEC emergency driver contains battery, charger and DC converter in a metal can. The L10-DC-CEC emergency driver shall provide a constant 10 watts to the LED load for a minimum of 90 minutes. A quick connect IP65 rated test switch shall be included. The L10-DC-CEC shall have 5 watts of input power (max). The L10-DC-CEC meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting requirements and is rated for damp locations. The L10-DC-CEC LED emergency driver is warranted for a full 5 years from date of purchase. The L10-DC-CEC (-SC) meets Title 20 CEC requirements.

Note: Output current of AC driver must not exceed 5.0A
 Input line current though Black EM wire must not exceed 5.0A. Alternate wiring diagrams are available.

All Specifications subject to change without prior notification.

