



8-25W LED EMERGENCY BACKUP BATTERY

Features

- ✓ Dial the code to suitable rated voltage of luminaire
- ✓ Long life high temperature recyclable Ni-Cad battery
- ✓ Includes test switch and charge indicator accessory kit
- ✓ For use with switched or unswitched fixtures
- ✓ Meets or exceeds all National Electrical Code and Life Safety
- ✓ Code Emergency Lighting



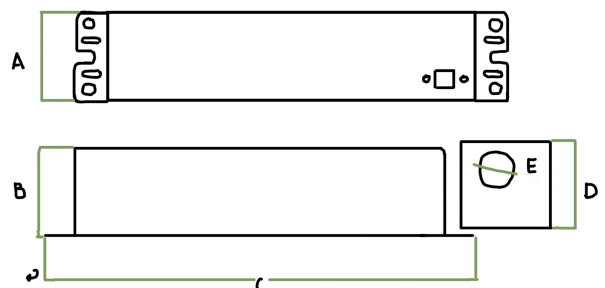
SPECIFICATION

Model No.		A0-EMBAT-00350-00-12-48-0000	A0-EMBAT-00700-00-18-48-0000
Input	Voltage & Frequency Range	100-277VAC / 50-60Hz	100-277VAC / 50-60Hz
	Current	65mA (max)	80mA (max)
	Power	4.8 Watts (max)	6 Watts (max)
Output	DC Voltage Range (VF)	12V-48VDC	18V-48VDC
	Max. Connected Load	0.75A	1.04A
	Rated Power	12W (max)	25W (max)
Other	Recharge	24 (hour)	48 (hour)
	Emergency Operation	≥ 90 minutes	
	Battery	High Temp Nickel-Cadmium 7-10 Year Life Expectancy	
	UL Conditions	Must be factory wired Battery temperature must not exceed 50°C	
Product Description	This Emergency Equipment is a UL Recognized component. Once installed in LED lighting fixture, it can operate both in normal and emergency modes. In the event of power failure, this Emergency Equipment switches to the emergency mode using the built-in battery to operate and to provide required light output for minimum of 90 minutes. The unit contains a battery, battery charging circuit and converter circuit in a single enclosure. It is also available in different mounting configurations for individual fixture requirement.		

Form for dial the code to suitable rated voltage of luminaire

Model No.	Emergency Power	Switch select	Voltage	Current
A0-EMBAT-00350-00-12-48-0000	12W	1	12-16V	0.75A
		2	16-24V	0.5A
		3	24-36V	0.33A
		4	36-48V	0.25A
A0-EMBAT-00700-00-18-48-0000	25W	1	18-24V	1.04A
		2	24-36V	0.7A
		3	36-42V	0.6A
		4	42-48V	0.52A

Dimensions



A	55.4mm	69mm
B	55mm	71mm
C	264.6mm	377mm
D	55.4mm	69mm
E	22.2mm	22.2mm

Wiring Diagram I LED Emergency Equipment Backup Battery

12Vdc up to 48Vdc, Preset Current Dip Switched, 8W & 25W Max

Battery Info: 9.6V 2500 mAh

Max Connected LOAD: 670 mA, 8W & 1000 mA, 25W

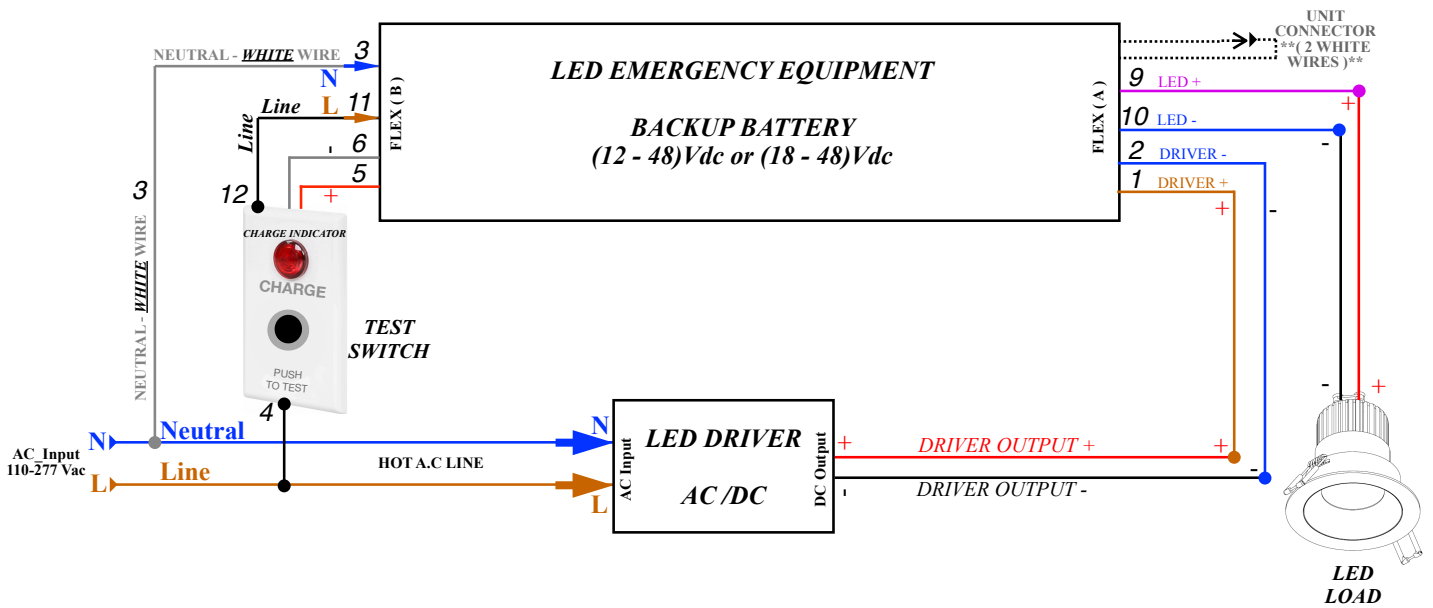


Illustration is for example purposes only. Components may vary depending on technical requirements of the light.

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