



UFO-LED Series

LED Battery Pack

FEATURES

Application

Battery pack inverter unit designed to power an LED luminaire in the event of interruptions or failures. Unit will operate the LED luminaire at full lumen output continuously for 90 minutes during an input power interruption. Unit can be used with normally-on, normally-off, or switched luminaires.

Operation

Upon failure of normal power, the UFO-LED instantly begins providing emergency power to the connected lighting load for a minimum of 90 minutes. The power being provided directly to the LED driver is 120 or 277 VAC 60 Hz. A solid-state low voltage disconnect circuit protects the inverter battery from severe damage by deep discharge during prolonged power failures. When normal power is restored, the UFO-LED automatically returns to charge mode. The battery capacity is fully restored in 24 hours. Remote test switch with charging indicator is included.

Construction

The UFO-LED enclosure and cover are constructed of heavy 22 gage steel with a white paint finish.

Compliances

UL 924 Listed
UL Damp location listed
NFPA 101 Life Safety Code
NFPA 70 National Electrical Code

Warranty

Unit and Electronics: 5 years full
Battery: 5 years full
Expected Normal Life: 7-10 years

ORDERING GUIDE

UFO-LED	25
Series	Capacity
	25 VA/Watts

ACCESSORIES

SPRTS Remote Test Switch/Charge Indicator Module^{1,2}

¹ Fits single-gang box

² Comes standard; additional may be ordered

Catalog Number	
Comments	Type



Remote test switch with charging indicator included

LED Luminaire Compatibility*

Brand	Product Series	Model	Maximum Luminaire Input Power (W)
Prescolite	Architekür	D2LED A2LED D4LED3 D4LED4 D6LED3	25
Prescolite	LiteBox	LB4LEDA LB6LEDA	13.5
Prescolite	LiteFrame	LF4LED5 LF6LED5 LF8LED5 LF4SQLED5 LF6SQLED5 6LCLED5 6LCLED6	24
Progress	LED Recessed	P8071 P8080	13.5
Cree	LR6	All models	14
Philips	Fortimo	1100	18.5

* The above list is not all inclusive and only represents products tested by Dual-Lite at the time of printing.





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SPECIFICATIONS

Catalog Number	Input/Output Voltage	Input Wattage	Max. Load VA/W (Unity Power PF)	Weight (lb)	Lamp Type
UFO-LED25	120 or 277	9.5 Watts	25	5	LED

Electronics

Input: 120 or 277 VAC Auto Select, 60Hz

Operating Temperature Range: 0° to 45°C (32° to 113°F); 20 VA/W only for 45°C-50°C (113°F-122°F)

Charge Current: 90 mA

Recharge Time: 24 hrs

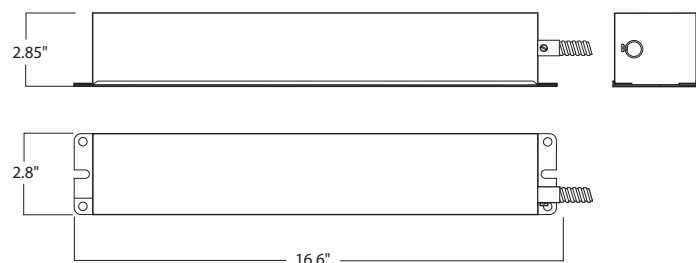
Charging Indicator: LED

Battery

Maintenance-Free Nickel-Cadmium, 7-10 Year Life

DIMENSIONS

UFO-LED25



*Remote test switch with charging indicator
(Single-gang box by others.)*

