



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

Catalog Number	
Comments	Type



Remote test switch with charging indicator included

LED Luminaire Compatibility*

Brand	Product Series	Model	Maximum Luminaire Input Power (W)
Prescolite	Architektür	D2	20
Prescolite	LiteBox	LB6LED	15
Prescolite	LiteFrame	LF4LED5 LF6LED5 LF8LED5	18.5
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.

ORDERING GUIDE



ACCESSORIES

- SPRTS** Remote Test Switch/Charge Indicator Module^{1,2}
- ¹ Fits single-gang box
² Comes standard; additional may be ordered



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SPECIFICATIONS

Catalog Number	Input/Output Voltage	Input Wattage	Max. Load VA/W (Unity Power PF)	Weight (lb)	Lamp Type
UFO-LED20	120 or 277	9.5 Watts	20	5	LED

Electronics

Input: 120 or 277 VAC Auto Select, 60Hz

Operating Temperature Range: 0° to 50°C (32° to 122°F)

Charge Current: 90 mA

Recharge Time: 24 hrs

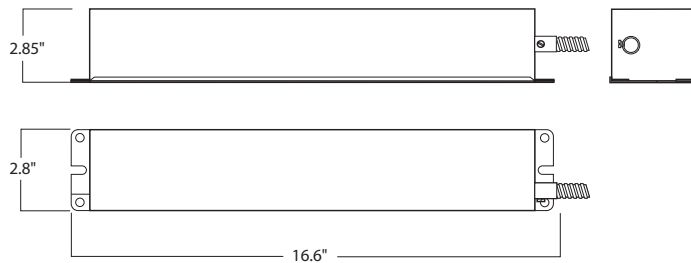
Charging Indicator: LED

Battery

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

DIMENSIONS

UFO-LED20



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

