

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

# LED EMERGENCY BATTERY PACK

# FEATURES

- Battery pack with 120/277 VAC 60Hz inverter output
- Sealed nickel-cadmium battery
- Can be used with switched or unswitched luminaires
- Installation may be within, or remote from the luminaire
- Indoor installation for indoor or outdoor luminaires
- 120/277 VAC 60 Hz input operation
- Remote test switch with AC-On indicator light
- Temperature range: 0°C to 45°C (32°F to 113°F); 20VA/W only for 45°-50°C (113°-122°F)
- UL 924 Damp Location Listed

# UL924 (NFPA) (NFPA) (NFPA) (NFPA)

## SPECIFICATIONS

#### 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.

#### CONSTRUCTION

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

## 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.

## 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



## LED Luminaire Compatibility\*

Brand	Product Series	Model	Maximum Luminaire Input Power (W)	
Prescolite	Architektur	D2	20	
Prescolite	lite LiteBox LB		15	
Prescolite	LiteFrame	LF4LED5 LF6LED5 LF8LED5	18.5	
Cree	Cree LR6		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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# ORDERING GUIDE

## CATALOG #

UFO-LED		25	
Model		Capa	city
UFO-LED	LED Emergency Battery Pack	25	VA/Watts

Acce	Accessories (Order Separately)				
SPRT	S	Remote Test Switch/Charge Indicator Module <sup>1,2</sup>			

Notes:

1

Fits single-gang box

2 Comes standard; additional may be ordered

# 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	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

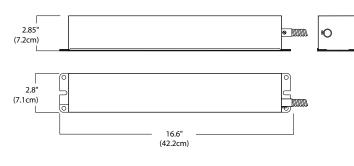
Charging Indicator: LED

BATTERY

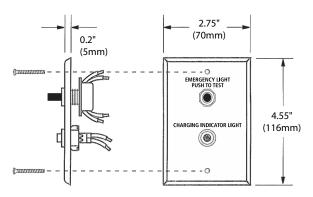
Maintenance-Free Nickel-Cadmium, 7-10 Year Life

## DIMENSIONS

## UFO-LED25



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



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