Sunlite A Sunshine Lishting brand since 1980

Catalog Number:

Project Name :

Note:

Date:

Type:

DESCRIPTION

The emergency LED driver is the best backup for flush mount series when power outrage happened suddenly.

The battery could support the **6" Disk Ligh, 7" Flush Mount** working at least 90 minutes. Once the power restore, the driver will switch to the charging mode automatically. Ideal for hospitals, offices, schools, universities, shopping malls and other public buildings

TECHNICAL SPECIFICATION

MODEL	85675-SU
ADAPTIVE POWER	15W Max
EMERGENCY POWER	13W
INPUT VOLTAGE	AC 120V
OUTPUT VOLTAGE	≤ AC 100V
POWER FREQUENCY	60Hz
BATTERY CAPACITY	3300mAh
EMERGENCY TIME	90 Minutes
INITIAL CHARGE TIME	24 Hours
COMPATIBLE LAMP TYPE	Flush Mount
IP RATING	IP20
LED INDICATOR	Red indicator
BATTERY TYPE	Li-ion
COLOR	White
DIMENSIONS	Φ189 * H28mm
NET WEIGHT	786g
OPERATING TEMP	(32°F~ 122°F) 0~50°C
WARRANTY	5 years



FEATURES

- Directly connect to AC Input of LED Fixtures.
- · Includes 2-in 1 test switch and charge indicator light
- Support suface mount; Fit 2.75 and 3.5 inch J-Box;

SWITCH TEST

- Emergency conversion Kit will go into emergency mode if test switch is pressed when main supply is on, while it will go into charging mode if test switch is not pressed.
- **2.** In emergency mode, press the test switch for 3 seconds to turn off the current emergency state.

INDICATOR LIGHT

- 1.Red stable: charging mode or charging full.
- 2.Red off: mains power off or discharging mode.

Operation

Instruction light





Emergency Driver Series Emergency Battery Backup

Emergency Driver Series

Emergency Battery Backup



Includes 2-in 1 test switch and charge indicator light



1.Do not mate connector until installation is complete and ac power is supplied.

2. Test accessory leads-observe proper polarity wiring.

3. This Emergency Battery Backup is not suitable for lamp with Sensor or Triac Dimmabble.

CAUTION: RISK OF SHOCK-disconnect emergency and normal input power sources before servicing.

ASSEMBLY and FIELD INSTALLATION WIRING:

WARNING: AC power must be off before proceeding with assembly or installation of emergency driver.



MPORTANT:

- An un-switched AC power source is required(120Vac). It is designed for fxtures listed for dry and camp locations.
- Customers are advised to charge emergency LED driver 24 hours every 6 months during storage.

CAUTION:

- Make sure all electrical connections conform to the National Electrical Code and all applicable local regulations.
- This is a sealed unit. Components are not replaceable. Replace the entire LED Emergency Backup unit when necessary.
- Equipment should be mounted in locations and at heights where it is not be subjected to tampering by unauthorized personnel.
- The use of accessory equipment is not recommended by the manufacturer and may cause an unsafe condition.
- Use with grounded, UL Listed, dry or damp location rated fxtures. Case should also be grounded.
- Battery is rechargeable Li-ion type and must be recycled or disposed of properly.
- Suitable for use in 0°C -50°C ambient temperatures.
- This product is for use in indoor fixtures only. Do NOT use near heated air handling outlets or hazardous ocations. Do not let power supply cords touch hot surfaces, Do not mount near gas or electric heaters. Do not use this equipment for other than its intended use. Failure to follow this may cause an unsafe condition and will void warranty. Servicing of this equipment should be performed by gualified personnel only.