

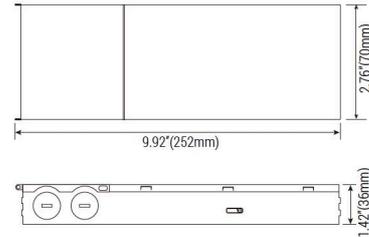
Emergency Backup for Remote J-Box Downlight

DL-BBU-DV2-8W

Project: _____ Location: _____

Date: _____ Part #: _____

Notes: _____



Specs and Operation

DESCRIPTION

The emergency LED driver provides reliable backup **for Remote J-Box Downlights**, ensuring at least 90 minutes of operation during power outages. It automatically switches to charging mode when power is restored, making it ideal for hospitals, offices, schools, universities, shopping malls, and other public buildings.

TECHNICAL SPECIFICATIONS

- Model: DL-BBU-DV2-8W
- Input Voltage: AC 100-347V
- Output Voltage: DC 30-50V
- Power Frequency: 50/60Hz
- Battery Capacity: 1600mAh
- Emergency Time: 90 minutes
- Initial Charge Time: 24 hours
- Compatible Lamp Types: Remote J-Box Downlight
- IP Rating: IP20
- LED Indicator: Red indicator
- Battery Type: LiFePO4
- CCT (Selectable): 2700K/3000K/3500K/4000K/5000K
- Color: Grey
- Dimensions: 252 * 70 * 36mm
- Net Weight: 0.6 KG
- Operating Temperature: (32°F ~ 122°F) / 0 ~ 50°C
- Warranty: 5 years

OPERATIONAL INFORMATION

- Operation: In AC operation, press the test button to check emergency mode.
- Emergency Mode: Automatically activates during power interruptions; the red indicator light turns off.
- Charging Mode: After power is restored, the system recharges and the red light flashes, indicating the battery is charging. A steady red light indicates a full charge.
- Protections:
 - Input over current protection
 - Output over voltage and under current protection
 - Short circuit protection