

## INSTALLATION SHEET

Thank you for using our led emergency down light. It is recommended for Hotel, Office, Government Buildings, Apartment Buildings, shopping mall, etc. Which can be used as emergency lighting in the case of electric outage. These instructions should be read carefully & retained after installation for future reference & maintenance.

### MODEL: B1058-B

1. New Design Injection-molded Abs Housing
2. Fireproof Rechargeable
3. High Quality Battery LiFePO4 Powered
4. Compact Size:  
Driver: 21\*4\*3cm,  
Hole Size:4.2cm, Dia: 6cm
5. Non-Maintained Emergency Mode



### SPECIFICATION

Input Voltage	85-265V	Battery Type	6.4V 1800MAH LiFePO4
Emergency Output Power	3W	Dimension	Driver:21*4*3cm, Hole Size:4.2cm, Dia: 6cm
Emergency time	180mins	Protection Grade	IP20
Emergency Conversion Time	<5S	Charging time	24hours
Working Temperature	-10~50°C	Warranty	3 years

### INSTALLATION

Step1: Cut off mains power supply

Step2: Follow the wiring instructions on the surface of product

L – Connect to input Live wire

N – Connect to input Neutral wire

Step3: Ensure that all electrical connections are firm with no loose strands and secure the cable with the anchor provided.

Step4: Restore mains power supply, press test button to check the emergency lighting function, cut off the mains supply, LED lamp switches to emergency lighting immediately.

### INDICATOR:

Green LED indicator is on that shows main power is on, when emergency function, green light is off;

### NOTICE:

When using electrical equipment, basic safety precautions should always be followed including the following:

- Before commencing installation or servicing, turn off and isolate the circuit to be worked on by removing the fuse or switching the circuit breaker off at the distribution board.
- This product is suitable for connection to a 85-265Vac 50/60Hz supply.

- The emergency fitting is not suitable for use on a battery supply, trickle or intermittent re-charging circuit.
- The emergency fitting is not protected against supply voltage polarity reversal.
- The recharging device will recharge the battery normally after removal of a battery short-circuit.
- When cutting holes, drilling or screwing take care not to damage existing wiring or pipework.

**STORAGE:**

If the emergency light is not used for over 3 months, it should be connected to AC power for full charging and discharging (until LED lamp is completely off). Then keeping the emergency driver on main power for 24 hours and put it in dry ventilated place.



The Waste Electrical & Electronic Equipments regulations (WEEE) requires that products bearing this symbol must not be disposed of with household waste as they may contain substances harmful to the environment. The local authority can provide advice on recycling.