

NOVA LUCE

Installation Instructions: LED TWIN SPOTS

9080817

Specification

1. Input Voltage: AC220-240V 50/60Hz
2. Wattage: 2x5W
3. Power factor: 0.75PF, supply current: 18mA
4. Lumens: 550lm.
5. Battery installed or replaced: LiFePO4 3.2V 6000mAh
6. Operating environmental temp: -5 to +55°C.
7. Recharge time: 24 hours.
8. Emergency duration: more than 3 hours.

Important Information

We recommend that luminaires are installed by a qualified electrician ensuring the installation complies with current IEE wiring regulations BS7671:2018 & local building control.

- All tests should be carried out in accordance to EN 50172:2004.
- BELL will not accept responsibility for any claims arising from a poor installation.
- The light source of this luminaire is not replaceable: when the light source reaches end of life, the whole luminaire must be replaced.

Important User Advice

- The ambient room temperature should not exceed 30°C.
- Ensure that there is adequate free air ventilation around the fitting.
- Always switch off mains supply before installing.

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery.

Where possible recycle your packaging.  

Read these instructions before installation and retain for future reference



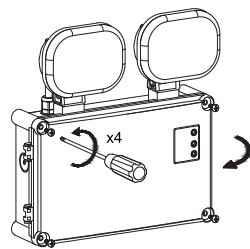
This equipment should be installed by a competent electrician

Installation:

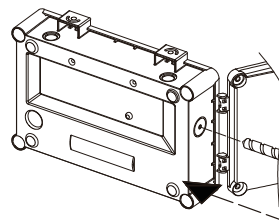
1. Connect mains supply wiring as follows.
2. Power & battery wires should be connected.
3. Switch on 220-240V AC supply and check that the green LED indicator illuminates to confirm charging of batteries.
4. Allow a short period for part charging of the batteries and then isolate the mains supply to the fitting in order to check the correct operation of the fitting in emergency mode. When the first use, after a continuous charge for 36 hours, a mains failure should be simulated to ensure that the fitting work for its specified time (only at a safe & appropriate time). The fitting will be fully charged within 24 hours.



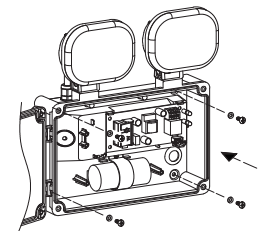
① Unscrew the four screws



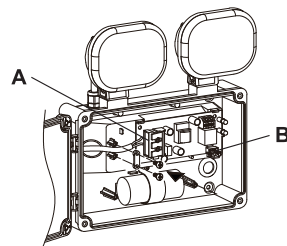
② Drill the 20mm cable entry



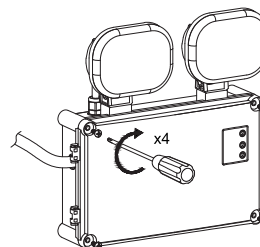
③ Drill the fixing holes



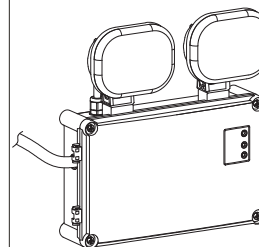
④ A: Connect to the mains supply B: Connect the battery



⑤ Refasten the cover



⑥ Switch on and check the normal operation



Recommended routine test procedure.

The following test is designed to ensure the continued protection of your premises and occupants. Because of the possibility of a failure of the normal lighting supply occurring shortly after a period of testing, all tests should, whenever possible, be undertaken at times of least risk, e.g. during daylight hours.

Once a day

Visual inspection of battery charge LED.

Once a month

Each unit should be energised from its battery for adequate time to ensure, by simulation of a failure of the normal lighting supply, the emergency mode is functioning correctly.

Once a year

All units should be placed into emergency mode and checked that the duration provided by the battery meets the specified time period.