Battery Replacement

If after routine operation check, the lamp does not remain lit for the three hour period, a new battery pack may be required.

- Switch off the electricity at the mains, both switched and permanent supply.
- Allow battery to fully discharge then reconnect to supply and allow to charge for 24 hours.
- Test again for 3 hours, if light does not remain lit change the battery pack as follows:
- Disconnect from the mains supply both permanent and switched supply.
- Unplug the battery male and female plugs from the EM conversion.
- Remove the battery pack. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.
- Replace the battery with a LiFePO4 6.4V 1500mA, 9.6Wh only.

Use of a different type of battery will damage the product.

- Write current date on the new battery pack.
- Plug battery pack to EM conversion by male and female plugs.
- Restore power and allow to charge for 24 hours.
- Perform full operation check and update test record.

Technical data

Terminal L-in / L-out(LED driver input constant): AC 0.5A Max

Output voltage range: DC9-80V

Max output current: 100mA

Output power(constant): 2W Max

Battery cells voltage/capacity: LiFePO4 6.4V 1500mA, 9.6Wh

Max.casing temperature tc: 70 °C

Battery warranty: 5 years

Operating Temperature: 0 °C - 45 °C

Maximum Operatin Humidity: 10-90%

Change over Time: Approximately 1s



Conformity with all relevant UKCA Directive requirements.



Conformity with all relevant EC Directive requirements.





Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.

The power supply is Double Insulated and does not require connection to an Earth circuit.



This product is for indoor use only.

Care and Safety

Live Voltages may be present in this unit even when turned off or when completely disconnected.

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish. For your safety, always switch off the power supply before cleaning.

V1 06/01/2025

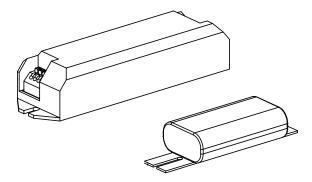
UK Manufacturer: BH17 7BY **EU Manufacturer:** Brilliant AG, Brilliantstrasse 1, D-27442 Gnarrenburg



Instruction manual

Lucca CCT EM Pack

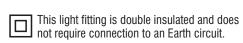
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Thank you for purchasing this accessory. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

Warning



Please read these instructions carefully before commencing any work

This Emergency pack must be fitted by a competent and qualified electrician.

Install in accordance with the IEE Wiring regulations and current Building Regulations.

These products are designed for connection to a 220-240V~50Hz supply

Check the pack and make sure you have all the parts listed.

To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.

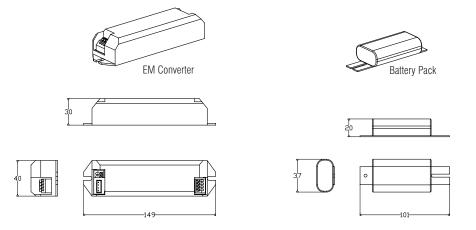
This Emergency pack is suitable for indoor use only.

If replacing an existing fitting, make a careful note of the connections.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Dimensions

Unit: mm



Installation For Lucca CCT 114569, 114571 Lucca Mini 77914, 77915, 77916

- Get ready the LED light fitting and the EM pack.
- Follow the installation steps below to install the EM pack and wiring.
 More details please refer to the manual of LED light fitting.

