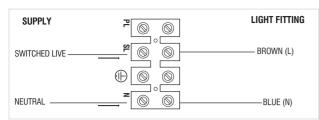
## Wiring

Having correctly identified the wiring from your existing light fitting, connect to the connection block in the following way:



### Check that...

- · You have correctly identified the wires.
- . The connections are tight.
- No loose strands have been left out of the connection block.

## Photocell Sensor (only for 114571)

- This product is fitted with a photocell.
- The light will automatically switch on when the ambient light level drops below 30 lux and will automatically switch off when it reaches 70 lux.
- The photocell is located on the right hand side of the casing. To avoid nuisance triggering, the photocell should be aimed a minimum of 12m away from heat sources, such as BBQ's, Air-Conditioners, other outside lighting, moving cars and flue vents or reflective surfaces such as smooth white walls or swimming pools.

### Technical data

Supply Voltage:

220-240 V~, 50 Hz

Bulb Type:

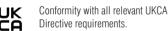
20W/30W LED (SMD) CCT, 3000K/4000K/6000K This product contains a light source of energy efficiency class **D**.



Replaceable (LED only) light source by a professional

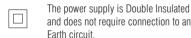


Replaceable control gear by a professional





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.



This product is not suitable for dimming.



This product is rated at IP65.

# **Care and Safety**

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.



This light source is protected by a shade. This part must be replaced immediately should the shade become cracked or damaged. This fitting must not be used without the shade in place.

For further information, please visit https://www.lighting-info.co.uk/114569

V118/09/2024

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



Instruction manual

# Lucca CCT

114569, 114571





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

### Warning

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

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

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

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

To prevent electrocution switch off at 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 light fitting should be connected to a fused circuit.

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

The entire units get hot whilst on for a period of time.

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.

### Layout

Plan the desired layout of these fittings carefully, ensuring the cables will reach the distance between the junction box and the light fitting.

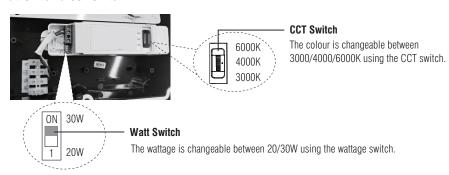
Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable.

The mains supply cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

### Watt Switch & CCT Switch



Choose your preferred wattage or colour before installing by Wattage switch or CCT switch on the driver inside the product. **Note: Before you change the wattage or colour, please turn off the power switch for safety.** 

### Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

Note that the switch is turned off before installation.

Ensure that the screws and cable entry points are sealed to maintain the IP rating of the product.

- · Shut off the power.
- Loosen the cross screw on the lampshade with a screwdriver, then open the lampshade upwards.
- Choose the entrance hole then use a hole opener to make holes on the side of the lamp then Install the IP20 waterproof
  plug into the entrance hole.
- Place the back of lamp on the designated wall and mark the location with a marker pen. Drill a 60mm deep hole in the wall
  with a Ø6mm drill bit and insert the expansion tube into the hole. Then fix the light fixture to the wall with screws.
- Connect the reserved wire on the wall to the terminal post.
- Close the lampshade downwards then tighten the cross screw on the lampshade with a screwdriver.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

