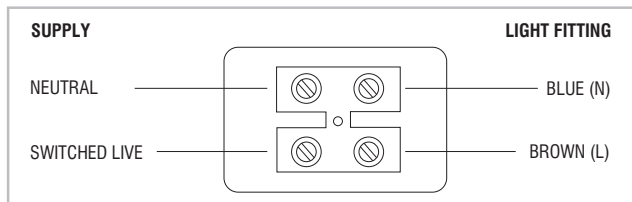


Wiring

This product is double insulated and must not be earthed.

- If there are any incoming earth cables, they must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.
- having correctly identified the wiring from your existing light fitting and connect to the terminal block (not supplied) 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.

Technical data

Supply Voltage: 220-240 V~, 50 Hz

Bulb Type:	103835 : 5W LED module CCT, 3000/4000/6000K	This product contains a light source of energy efficiency class F .
	103836 : 9W LED module CCT, 3000/4000/6000K	This product contains a light source of energy efficiency class F .
	103837 : 18W LED module CCT, 3000/4000/6000K	This product contains a light source of energy efficiency class E .
	103838 : 24W LED module CCT, 3000/4000/6000K	This product contains a light source of energy efficiency class E .

  Non-replaceable light source

 Non-replaceable control gear



Conformity with all relevant UKCA Directive requirements.



Conformity with all relevant EC Directive requirements.



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



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.



Caution! Risk of electric shock!

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.

For further information, please visit <https://www.lighting-info.co.uk/103835>

V4 31/01/2023

UK Manufacturer: BH17 7BY

EU Manufacturer: Brilliant AG,
Brilliantstrasse 1, D-27442 Gnarrenburg

saxby
lighting

Instruction manual

CIRCO

103835, 103836, 103837, 103838



www.saxbylighting.com

saxby
lighting

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 light fitting 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.

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

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 light fitting should be connected to a circuit with a 30mA RCD fitted.

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

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

The Lamps should not be covered with any combustible material, and make sure there are 20cm ventilation and heat dissipation space all around after installation. The working environment temperature is -25°C - 40°C. Can not use the lamp in the closed and temperature over 40°C environment.

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 distances between each light fitting.

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

The mains supply cable must have a minimum cross section area of 1.0mm².

Cables must be protected using suitable conduit or plastic trunking.

When more than one downlight is installed, the minimum distance between units is 500mm. the unit must be located a minimum distance of 50mm from a joist.

This product must be mounted out of arms reach.

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.

The ceiling surface must be flat and smooth to ensure a good fit.

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.

- Cut the mounting hole diameter in the ceiling taking care not to foul any pipes, mains cables or joists beneath the surface. It is always recommended to cut the hole slightly smaller than the size specified, and then file the hole until the recessed unit fits snugly.

103835 : 70mm diameter cutout;
103836 : 90mm diameter cutout;
103837 : 140mm diameter cutout;
103838 : 190mm diameter cutout;

- Ensure a minimum ceiling void depth of 40mm is available.
- Ensure that the surface of the product is not covered by anything, and do not use in poorly ventilated areas or in confined spaces.
- Pull the cable through the cable entry hole to wire as detailed Wiring Diagram.
- This product is colour changing and can be either warm white (3000K) or cool white (4000K) or daylight white (6000K). Choose your preferred colour before installing by sliding the CCT switch on back of the product.
Note: Before you change the colour, please turn off the power switch for safety.
- Push the spring clips upwards and fit into the ceiling hole, then push the unit up until firmly in position, ensuring that no cables are trapped.
- Ensure that the product is sitting properly in the hole.
- Switch on. Your light is now ready for use.

