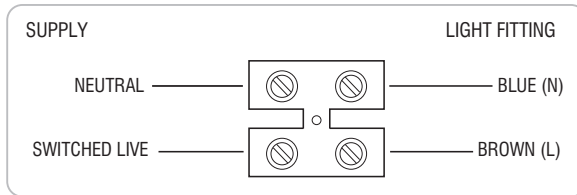


Wiring

Having correctly identified the wiring from your existing light fitting, pull the mains wire through the hole and connect to the connection block inside the LED driver in the following way:

This unit 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.



Check that...

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

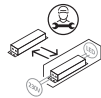
Technical data

Supply Voltage: 220-240 V~, 50 Hz

Bulb Type: 35W LED module (COB), 4000K

This product contains a light source of energy efficiency class **F**.

 Non-replaceable light source



Replaceable control gear by a professional



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.



This product is not suitable for dimming.

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 LED's are protected by a shade. The shade part must be replaced immediately should it 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/78542>

V2 10/06/2022

UK Manufacturer: BH17 7BY

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

saxby
lighting

Instruction manual

Axial Rectangular

78542




www.saxbylighting.com

saxby
lighting

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

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.

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

Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.

This light fitting must be connected to a fused circuit.

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

The external flexible cable or cord of this luminaire cannot be replaced. If the cord is damaged the luminaire must be destroyed.

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 this fitting 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.

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

Cables must be protected using suitable conduit or plastic trunking.

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 power needs to be isolated/switched off at the fuse board.

- The ceiling surface must be flat and smooth to ensure a good fit.
- The minimum ceiling void depth is 110mm. 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.
- Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the LED Driver and each light fitting. Ensure that there is adequate ventilation for the LED Driver.
- Cut a mounting hole 130 x 220mm 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.
- 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.
- It can also be used as a wall light, using the supplied screws to mount the light on the wall. See Fig 2.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

