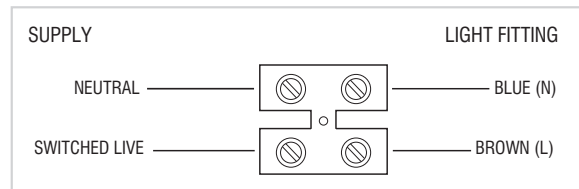


Wiring - Terminal Block

If not fitting to a plug then the product must be wired to a IP67 outdoor rated (or higher rated) terminal block in the following way. (recommended terminal block ref. 90131/ 90132)

Having correctly identified the wiring from your existing light fitting, connect to the approved outdoor rated or approved double insulated 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.
- Ensure that all cord grips are tightly secured.
- Ensure that all seals are re-fitted correctly.

Technical data

Supply Voltage: 220-240V~, 50Hz | Output: 12V DC 5W Max. Constant Voltage

Bulb Type: 2.5W LED module (SMD) RGB

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.



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 suitable for dimming with 'TUYA' app, Amazon Echo or Google Home.



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 changing lightbulbs, or cleaning.



This LED's are protected by a plastic lens. The lens part must be replaced immediately should it become cracked or damaged. This fitting must not be used without the plastic lens in place.

Instruction manual

Smart Luminatra RGB

91963



Accessory
92019 10m cable
(purchased separately)

V2 03/12/2021

UK Manufacturer: BH17 7BY

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


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lighting

www.saxbylighting.com

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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.

The LED units are Safety Extra Low Voltage and must not be earthed.

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.

This system operates at Safety Extra Low Voltage (12V), via an LED driver. Never connect the light fittings directly to the mains without using the supplied driver.

The mains plug must be situated indoors (e.g. house, garage, shed) in order to protect it from the elements.

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 circuit.

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.

please note: terminal block not included. Installation may require advice from a qualified person.

This product is not suitable for location in or near a marine environment.

The product will not withstand long periods of immersion in water

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 sectional 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 switch is turned off before installation.

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

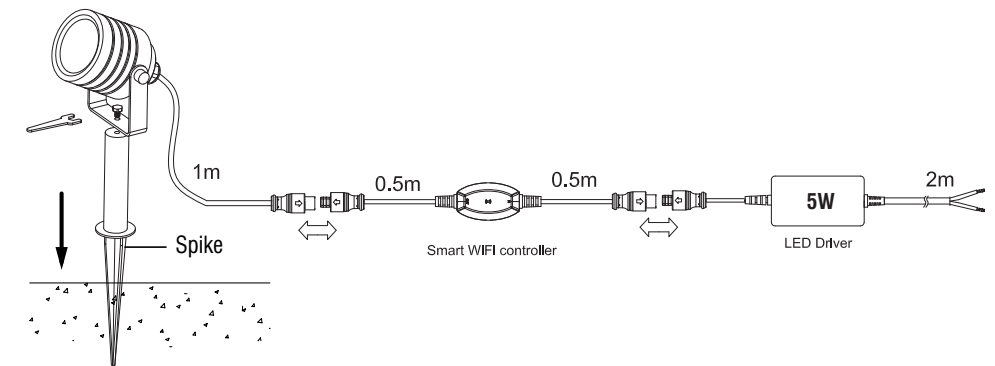
- Decide on the position of the luminaire. Depending on the location, an approved outdoor rated plug and socket may be required. Alternatively an approved outdoor rated external terminal block may be used.
- Cables that are to be in walls and concealed underground must be protected using suitable conduit or plastic trunking.
- Ensure that the ground is suitable for pushing the spike into, and can support the luminaire. Do not install in very wet or boggy areas.
- Attach the spike to the fitting using the screw and tighten securely.
- Wire as detailed Wiring diagram
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

This product is suitable for dimming with 'Tuya' app, Amazon Echo or Google Home.

We recommend putting the wifi receiver within 20-25 meters of your WI-FI Hub. This will vary depending on the strength of your WI-FI coverage.

Saxby Smart products are only supported on 2.4G WIFI bands.

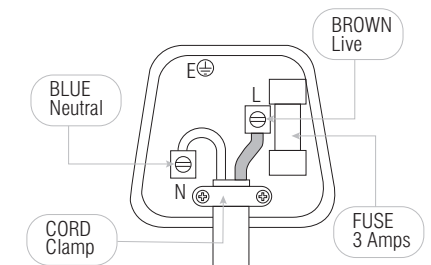
We recommend testing the position before full installation.



Wiring - Plug

Alternatively, the product can be connected to a 3 pin plug.

- The appliance must be connected to a 240 volts AC supply.
- The appliance can be fitted to a rewireable 3 pin plug fitted with a 3 amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 3 amp and approved to BS1362.
- If the mains plug is unsuitable for the socket outlet or is removed for any other reason, then the cut off plug should be disposed of safely to prevent the hazard of electric shock.



There is a danger of electric shock if the cut off plug is inserted into any 13 amp socket outlet.

The wires in the mains lead on this appliance are coloured in accordance with the following code:

Blue – Neutral

Brown – Live