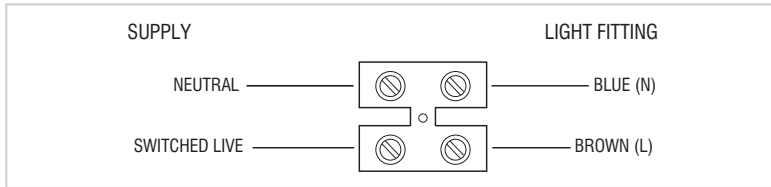## Wiring - Terminal Block

If not fitting to a plug then the product must be wired to a IP68 outdoor rated terminal block. We recommend item 90131/ 90132 (ourtdoor rated terminal block).

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:

SUPPLY		LIGHT FITTING
NEUTRAL		BLUE (N)
SWITCHED LIVE		BROWN (L)

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: 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.

CE   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.
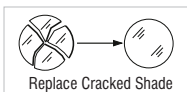
◑   This product is suitable for dimming.

IP65   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.

Replace Cracked Shade   LED module of this luminaire is not replaceable, when the LED reaches its end of life the whole luminaire shall be replaced.

saxby lighting

Luminatra Smart RGB

91963

Accessory
92019 10m cable
(purchased separately)

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.

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 these fittings carefully, ensuring the cables will reach the distances between the junction box, the LED driver and each 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 1.0mm^2

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.

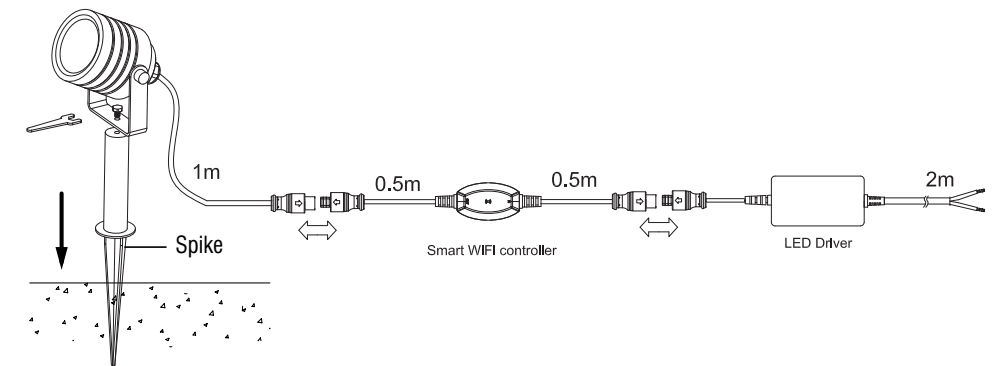Note that the switch is turned off before installation.

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 'SaxbySmart' app, Google Home or Amazon Alexa. Please refer to the 'SaxbySmart' manual for specific operations.

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.
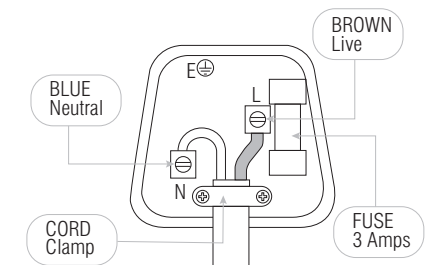
We recommend testing the position before full installation.

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

Create scenes
to suit your way of living or working

Educate or program your voice control device to suit you. Control multiple devices in a single room or building by creating scenes within the Saxby Smart app or through Amazon Alexa or Google Assistant.

Alexa, I'm working

Office lights come on, cool white & 80% brightness

Hey Google, movie time

Living room lights dim to 40% brightness

Lights dim as the mood changes for evening dinner

No HUB required
or complex installations

Saxby Smart fittings come fully equipped with a built in chip that connects to your Wi-Fi router. Simply download the Saxby Smart app to your smartphone, register and add your lighting devices. You're good to go - create a personalised lighting experience.

Install fitting

Register your account & add devices

Hey Google, turn the lights off in the kid's bedroom

'Smart Life'

Your Saxby Smart app is working

Connect to your Amazon Alexa or Google Assistant using 'Smart Life'

ENJOY YOUR SAXBY SMART LIGHT!

INTELLIGENT LIGHTING
saxbysmart

USER MANUAL

INTELLIGENT LIGHTING
saxbysmart

WORKS WITH
amazon alexa

works with the
Google Assistant

Adding a device

Download the 'Saxby Smart' app

- Please scan the QR code or search 'Saxby Smart' to download on your App Store or Google Play.

App Store   Google Play

Registration & log in

- Enter your email or mobile phone number to register.
- A verification code will be sent via email or text message, enter this when prompted.
- Set your password.

This Saxby Smart product will support 2.4G WIFI bands only

Connecting your devices

- Click 'Add device'.
- Turn you device on and leave for 10 seconds.
- Turn off and on repeatedly three times.
- Your light will start to blink, click 'Confirm light blink rapidly'.
- Enter your Wi-Fi details and click 'Confirm'.
- Rename your device and click 'Completed'.

Controlling your Saxby Smart fitting

- Click 'White mode' to adjust the colour temperature and brightness.
- Click 'Schedule' to set up a day to day planner for your lights.
- Click the triple dot icon at in the top right corner to create scenes.

Connecting to Amazon Alexa

- Open your Alexa app.
- Click Skills and Games.
- Search 'Smart Life' and click 'Enable to use'.
- Enter the same log in details used for your Saxby Smart app.
- Alexa will now discover and connect your devices.
- Your light is now set up. Try a voice command like 'Alexa, turn off the light'.

Connecting to Google Home

- Open your Google Home app.
- Click Home Control and the + button to add device.
- Search 'Smart Life'.
- Enter the same log in details used for your Saxby Smart app.
- Assign your light to a room.
- Your light is now set up. Try a voice command like 'Hey Google, turn off the light'.