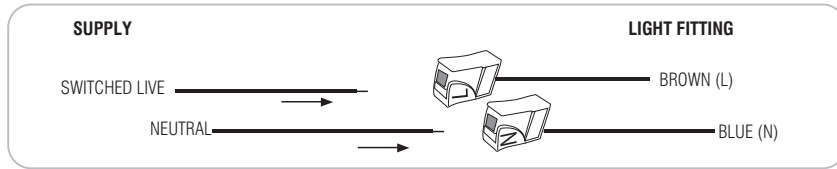


## Wiring

Having correctly identified the wiring from your existing light fitting, pull the mains wire through the hole and connect to the quick connect terminal inside the product in the following way:

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: 220-240V ~ 50Hz | LED Voltage: 24V DC

Bulb Type: 21W LED module (SMD) RGBW, White color is 4000K

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

  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.



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



This product is rated at IP44.

## 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/102673>

V1 26/07/2022

UK Manufacturer: BH17 7BY

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

saxby  
lighting

Instruction manual

# Smart Halo

102673



[www.saxbylighting.com](http://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.

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 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.

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 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

This product can be ceiling or wall mounted.

## 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.

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

**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.**

- Pinch the two clips **A** on the rear plate and twist to separate it and lamp cover, then take out of the quick connect terminal fixed on the rear plate, keep the lamp cover to safe for refitting later.
- Using the rear plate as the template, mark the position to drill out the fixing holes. Take care to avoid damaging any concealed wiring and pipes. Pull the cable through the cable entry hole and seal to maintain the IP rating
- Fix the rear plate into the position using the installation plugs and screws.
- Wire as detailed Wiring Diagram.
- Twist the lamp cover back onto the rear plate fixed on the ceiling or wall and lock in place.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.  
(On the wall switch by on-off-on-off-on-off, after 6 compressions, the lamp into breathing mode.)

