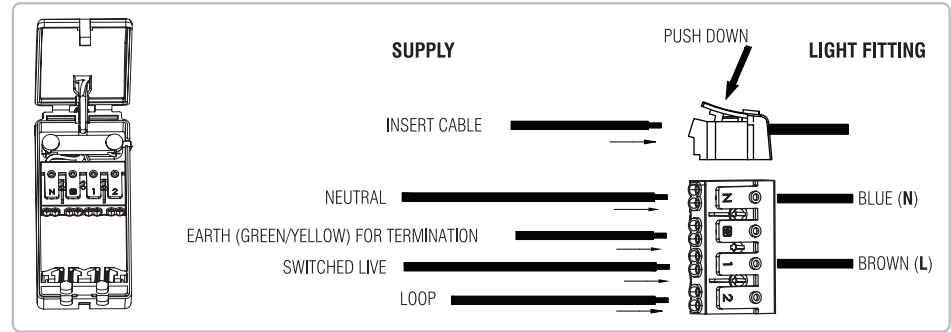


Wiring

- Unclip the cover from the quick fit connection case.
- 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 quick fit connection case in the following way. No tools are necessary.



Check that...

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

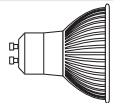
Fitting/Replacing the bulb

When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Dispose of used bulbs carefully.

Use a soft cloth to handle bulbs, avoid directly touching the bulbs as this will shorten their life.

Do not exceed the wattage stated or use a different shape bulb from that indicated on the fitting.

Max. 10W LED GU10



Technical data

Supply Voltage: 220-240 V~, 50 Hz

Bulb Type: 1 x Max. 10W LED GU10 (required)

UK CA Conformity with all relevant UKCA Directive requirements.

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.

 This product is fire rated to 30, 60, 90 minutes.

 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 cleaning.

V10 23/07/2026
UK Manufacturer: BH17 7BY
EU Manufacturer: Brilliant AG,
Brillantstrasse 1, D-27442 Gnarrenburg

saxby
lighting

Instruction manual

Speculo Fire Rated

79978 , 79979, 79980, 99760, 125102
80247, 80248



Speculo Round: 79978 / 79979
/ 79980 / 99760 / 125102



Speculo Anti-glare: 80247 / 80248

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 IET Wiring regulations and current Building Regulations.

Check the pack and make sure you have all the parts listed.

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 with a 30mA RCD fitted.

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

This product is suitable for indoor use only.

Do not attach to surfaces which are damp, freshly painted or otherwise electrically conductive (e.g. metallic surfaces).

This product meets the electrical installation requirements for fire-rated ceiling lamps (BS476 Part 21) and can withstand fire up to 30, 60 and 90 minutes.

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

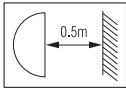
Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between each light fitting.

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.

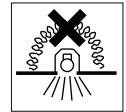
The mains supply cable must have a minimum cross section area of 1.0mm².

Cables must be protected using suitable conduit or trunking.

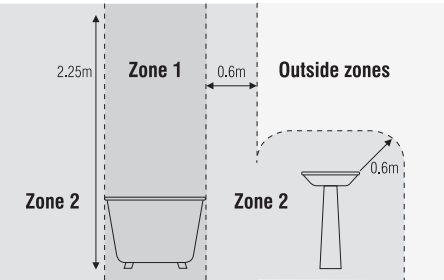
This product is suitable for bathroom zone 1 & 2 and used in conjunction with a 30MA RCD.



Spotlights give a concentrated beam of light and must not be positioned any closer than 0.5m (50cm) to the illuminated surface.



Luminaires not suitable for covering with thermally insulating material.



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.

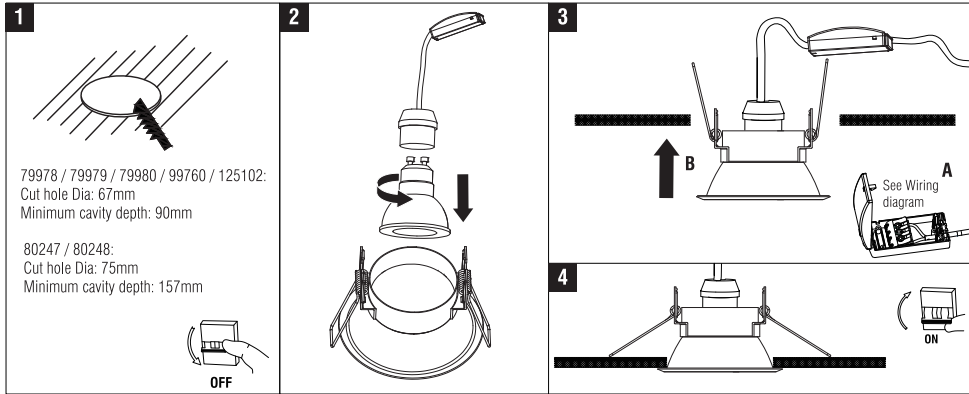
Ensure that the screws and cable entry points are sealed to maintain the IP rating of the product.

- Ensure free movement of air by removing void insulation from at least 100mm from around the hole. Under no circumstances must these fittings be covered with insulating matting or similar material.
- The unit must be located a minimum distance of 100mm from a joist.
- Cut the correct sizes hole using an appropriate tool. It is recommended to cut the hole slightly smaller than needed, then file the hole until the recessed unit fits snugly.

79978 / 79979 / 79980 / 99760 / 125102:	80247 / 80248:
Cut hole Dia: 67mm	Cut hole Dia: 75mm
Minimum cavity depth: 90mm	Minimum cavity depth: 157mm

- Fit the appropriate bulb into the lamp holder.
- NOTE: Never fit bulbs of a higher wattagev than those specified on the label (as these may cause overheating and damage the fitting).
- Push the spring clips upwards and fit the two longer arms into the ceiling hole.
- Push the unit up until firmly in position, ensuring that the cable is not trapped.
- Switch on. Your light is now ready for use.

* Product images may vary



Installation with 120807 bracket

