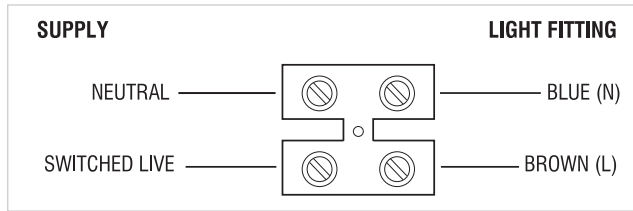


Wiring

Having correctly identified the wiring from your existing light fitting, connect to the approved IP67 (or higher rated) terminal block in the following way (recommended terminal block Ref. 90131/90132)



Check that...

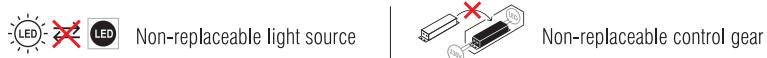
You have correctly identified the wires.
The connections are tight.
No loose strands have been left out of the connection block.

Technical data

Supply Voltage: 220-240 V~, 50 Hz

Bulb Type: 91954-----1.2W LED module (SMD), 3000K
91955-----1.2W LED module (SMD), 4000K

These products contain a light source of energy efficiency class **G**.




UKCA 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 not suitable for dimming.

 This product is rated at IP67.

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.

For further information, please visit <https://www.lighting-info.co.uk/91954>

V5 29/05/2026
UK Manufacturer: BH17 7BY
EU Manufacturer: Brilliant AG,
Brilliantstrasse 1, D-27442 Gnarrenburg

saxby
lighting

Instruction manual

Hades

91954, 91955



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 the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.

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

This light fitting should be connected to a fused circuit.

An appropriate outdoor mains cable must be used to power this product.

Never cover the product.

This product will require an appropriate outdoor rated junction box (not supplied).

This product's operating ambient temperature is $t_a -20^{\circ}\text{C} \sim 40^{\circ}\text{C}$. Maximum accessible surface temperature is $t_c 45^{\circ}\text{C}$.

This product is not suitable for location in or near a marine environment and unsuitable for immersion in water.

The resistant to static loads is 5KN. This product is not suitable for drive-over, carriageways, parkings, etc.

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 each light fitting.

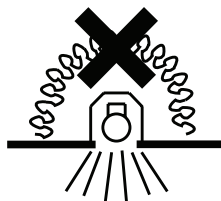
Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.

We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable.

The mains supply cable must have a cross section area of $2 \times 1.0\text{mm}^2$.

Cables must be protected using suitable conduit or trunking.

This product is designed to be fitted horizontally and vertically in decking, walls, steps, and suitable for installation directly into the ground.



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.

Note that the switch is turned off before installation.

After deciding the layout of the light fittings ensure that the cables are long enough to connect to desired positions.

- Decide on the position of the luminaire. Depending on the location to cut out the size. It is recommended to cut the hole slightly smaller than needed, then file the hole until the recessed unit fits snugly.

Deck fitting----- Cut out size: $\text{Ø}33\text{mm}$ | Ground fitting---- Cut out size: $\text{Ø}39\text{mm}$
Minimum deep: 90mm | (Walk way use only) Minimum deep: 90mm

- Used as a ground light. This product must be fitted into the supplied housing and then installed into concrete or paving slab. It must not be installed into soil.
- Form a recess to fit the housing into. Ensure that there is adequate drainage below the product.
- Pull the cables through the hole. Which is an outdoor grade, rubber sheathed cable. Wire as detailed wiring diagram.
- Place the product into the hole and ensure it is sitting properly.
- Replace fuse or circuit breaker and switch on. your light is now ready for use.

