Technical data

Supply Voltage:

220-240 V~, 50 Hz

Bulb Type:

12W LED module (SMD), 6000K

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



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional



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 not suitable for dimming.



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 bulb is protected by a shade. This part must be replaced immediately should the shade become cracked or damaged. This fitting must not be used without the shade in place.

Instruction manual

Seran Bulkhead

55689, 55690, 55691, 55692



For further information, please visit https://www.lighting-info.co.uk/55689



UK Manufacturer: BH17 7BY EU Manufacturer: Brilliant AG, Brilliantstrasse 1, D-27442 Gnarrenburg





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 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 IEE 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 you are in any doubt, please consult a qualified electrician.

This light fitting should be connected to a fused 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.

Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.

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 and the 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 plastic trunking.

This product can be ceiling or wall mounted. If wall mounting, note the position of the "This Way Up" marked on the back of the product and ensure it is correctly oriented.

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.

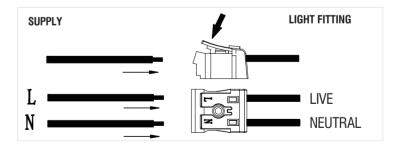
Note that the power needs to be isolated/switched off at the fuse board.

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

- . Remove the shade and set aside
- Undo the screws holding the white cover in place and set aside.
- Hold the product in place and mark the position of the holes.
- Ensure the wall is capable of holding the weight of the product, or if fitting to a ceiling, ensure there is a joist at the point
 of fixing to support the weight of the product. Take care to avoid damaging any concealed wiring and pipes. The correct
 fixings should be used for brick, cavity walls or plasterboard.
- For 66690 and 55692: make sure the LEDs are positioned at the base so the "eyelid" bezel does not obscure them when
 refitted.
- Pierce a hole in the grommet, and pull the cable through.
- · Fix the product into position.
- Wire product as detailed wiring diagram.
- Refit the shade and outer bezel and secure with the screws. Ensure the seals are correctly located.
- · Replace fuse or circuit breaker and switch on. Your light is now ready for use.

Wiring

- This product is double insulated and must not be earthed. 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.
- Having correctly identified the wiring from your existing light fitting, connect to the quick fit connection block 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.
- When completed, ensure that there are no bare or loose strands of wire exposed, and cover all exposed areas
 of the connection block with 2 layers of insulation tape.