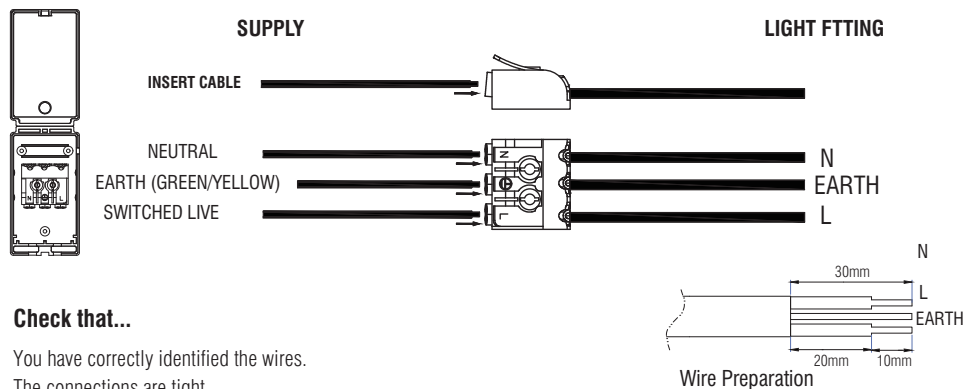


Wiring

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.

Technical data

Supply Voltage: 220-240V~, 50 Hz | Bulb Type: 1 x Max. 10W LED GU10 (required)



Conformity with all relevant UKCA Directive requirements.



Conformity with all relevant EC Directive requirements.



This is a Class 1 product and must be earthed.



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 for indoor use only.

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.

Always disconnect the product from mains at least 10 minutes allowing to cool down before any maintenance or adjustment.

Instruction manual

ShieldONE 75 Open Can Trimless

119105



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 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 circuit.

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

Always use the correct type and wattage bulb. Never exceed the wattage stated.

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 each light fitting.

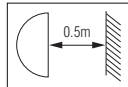
Avoid locating any cables in positions that would cause a hazard.

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

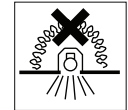
Cables must be protected using suitable conduit or trunking.

This product must be mounted out of arms reach.

The unit must be located a minimum distance of 100mm from a joist.



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.

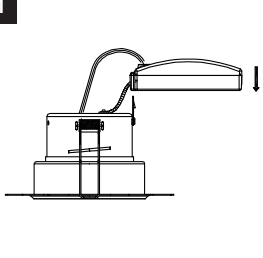
Note that the switch is turned off before installation.

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

Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the light fitting.

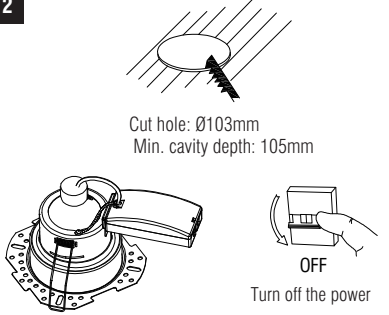
Follow the installation steps below to install.

1



Insert the junction box into the bracket as shown in the diagram.

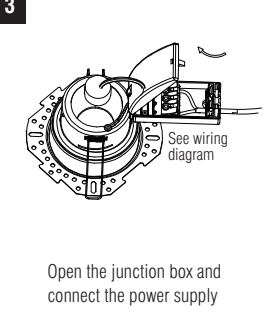
2



Cut hole: Ø103mm
Min. cavity depth: 105mm

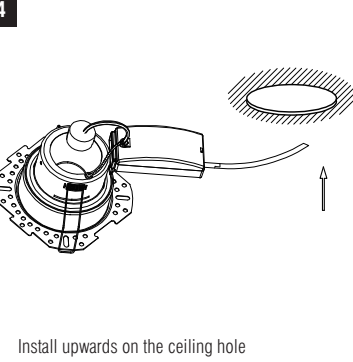
OFF
Turn off the power

3



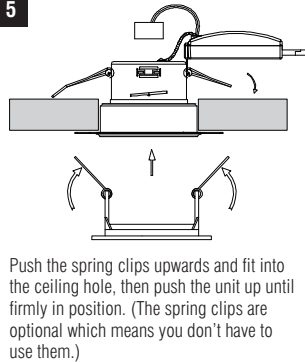
Open the junction box and connect the power supply

4



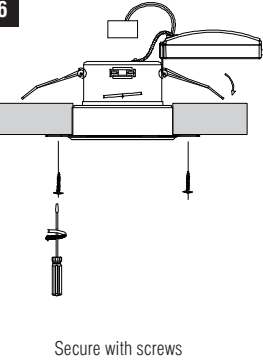
Install upwards on the ceiling hole

5



Push the spring clips upwards and fit into the ceiling hole, then push the unit until firmly in position. (The spring clips are optional which means you don't have to use them.)

6



Secure with screws

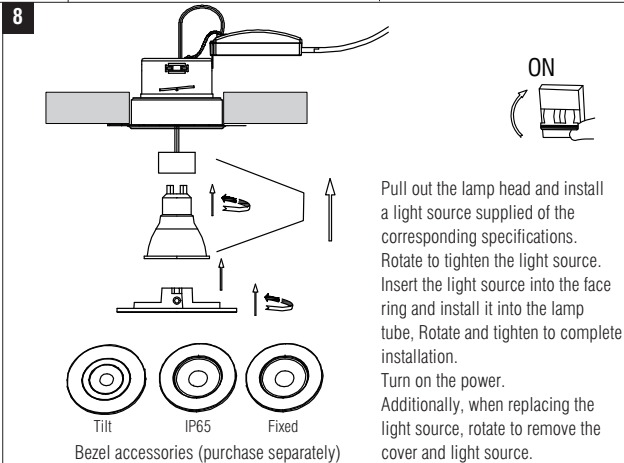
7



*Product images may vary

Plaster over the trimless bezel

8



ON

Pull out the lamp head and install a light source supplied of the corresponding specifications. Rotate to tighten the light source. Insert the light source into the face ring and install it into the lamp tube. Rotate and tighten to complete installation. Turn on the power. Additionally, when replacing the light source, rotate to remove the cover and light source.

Tilt IP65 Fixed
Bezel accessories (purchase separately)