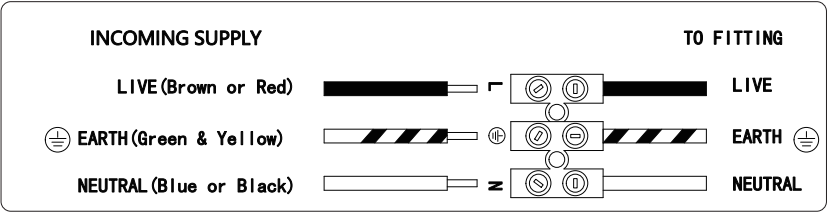


Wiring

The product must be wired to an outdoor rated junction box.



Check that...

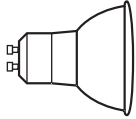
You have correctly identified the wires. The connections are tight. No loose strands have been left out of the connection block.

Fitting/Replacing the bulb: Max. 7W LED GU10

When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Dispose of used bulbs carefully and responsibly. 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. Use of the incorrect bulb will damage the product and invalidate the guarantee. Check with your retailer re bulb dimming capability before purchasing replacement bulbs.

- 1. Unscrew the glass shade and the bezel.
- 2. Remove the shade and the old bulb by turning anti-clockwise. Then insert the new bulb and the shade.
- 3. Replace the the shade galss and the bezel ensuring that it is tightly secured.

Max. 7W LED GU10



Technical data

Supply Voltage: 220-240V~, 50Hz | Bulb Type: Max. 7W 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 rated at IP67.

This product is rated at IK10.

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.



The glass shade must be replaced immediately should the glass shade become cracked or damaged. This fitting must not be used without the glass shade in place.

Instruction manual

Pillar

114578, 114579



114578



114579

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 is a Class 1 product and must be earthed.

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.

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

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

This light fitting should be connected to a fused circuit.

This product is unsuitable for immersion in water.

This product is not suitable for location in or near a marine environment.

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.

The product bezel and glass get very hot whilst in use, care must be taken in locating this product.

This fitting is designed for recessed vertical ground and decking use only. Do not install it horizontally in a wall.

Layout

Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the 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 H07RN-F specification cable which is an outdoor grade, rubber sheathed cable.

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

Cables must be protected using suitable conduit or suitable protected cable.

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.

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

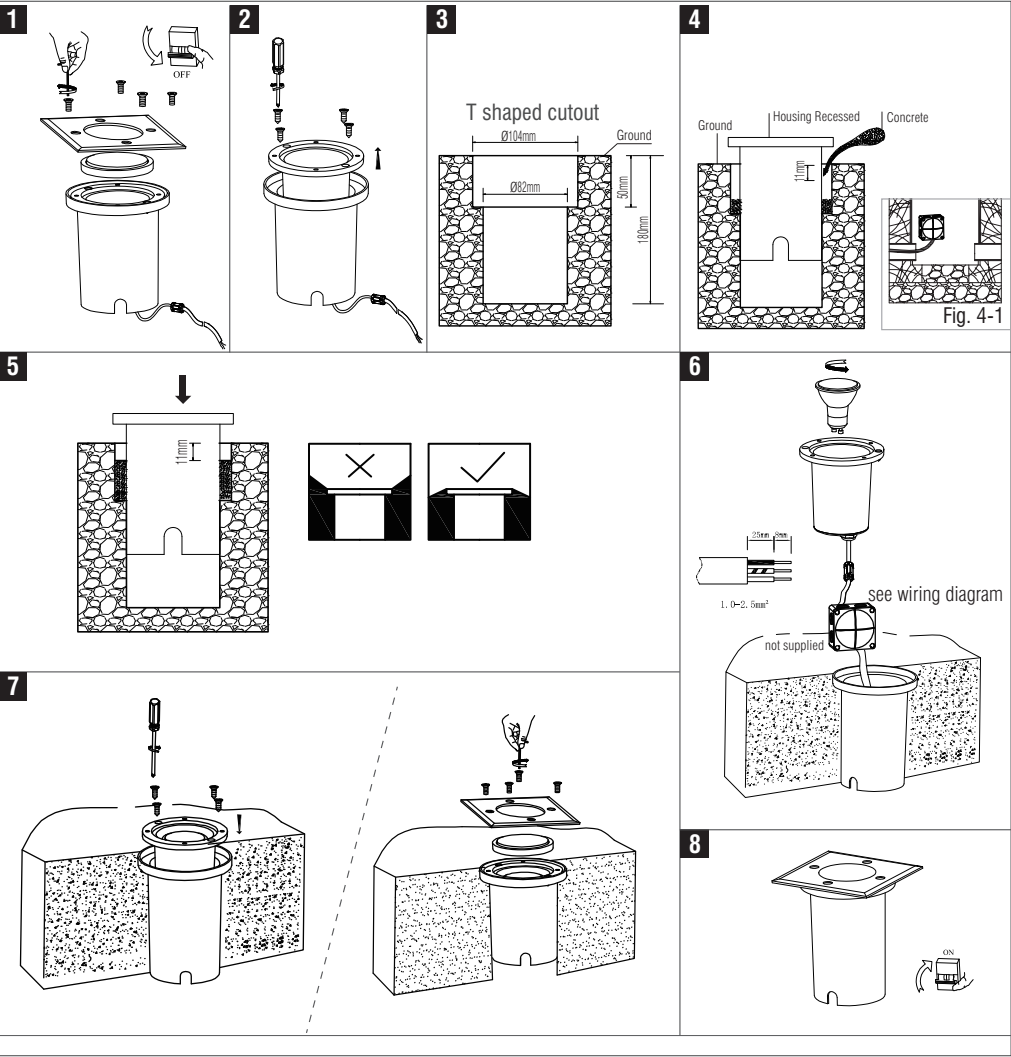
Decide on the position of the luminaire. Depending on the location, an approved outdoor rated plug and socket may be required.

Alternatively, an approved outdoor junction box should be used.

The product must be mounted in the supplied housing. The product must not be installed into soil.

- Undo the four screws to separate the bezel and glass shade and set aside.
- Undo the four self tapping screws holding the LED light body to the plastic housing. Separate the LED light body from the housing by pulling gently. Set the cast fitting aside.
- Form a T shaped cutout to fit the housing into. The dimension of the T shaped cutout are given below in Fig. 3. Ensure that there is adequate drainage below the product.
- Fit the housing into the T shaped cutout but not in place so that to pour the concrete. Ref Fig. 4. And position the conduit at the grooves in the side of the housing and pull the cable through as shown in Fig. 4-1. Ensure that the cables are not snagged. Finally, pour the concrete into the void, and stay in the 11mm space. Ref Fig. 4.
- Fit the housing into the T shaped cutout in place. Ensure that the top of the housing not lower than the ground. Ref Fig. 5.
- Insert the bulb into the LED light body and rotate it properly. Then wire as detailed wiring diagram.
- Refit the LED light body into the housing in place. Then refit glass shade and bezel in place.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

For installation in concrete with the outer sleeving being used, cutout dimension is 104mm/82mm with T shaped, please refer to Fig.3 diagram.



Decking Fitting

- Two options can be used to fit this product to a deck.
- **Option 1** - Drill a 100mm diameter hole. The product will sit in loose in position resting on the stainless steel bezel, but will not be secured. Ensure that there is enough slack cable to allow the product to be lifted out when changing the bulb. The fitting can lightly held in position using silicone sealant.
- **Option 2** - Drill a 75mm diameter hole. Machine a 100mm diameter by 22mm deep counterbore. The product will can then be secured.
- Ensure that conduit is used to house the cables. Ensure that the cables are not snagged. If using option 2, screw the product in place through the four holes in the housing into the surface.

