

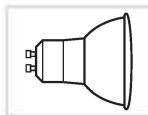
## Fitting/replacing bulbs

**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.

Check with your retailer re bulb dimming capability before purchasing replacement bulbs.

Bulb type - 7W LED GU10

1. Unscrew the bezel
2. Remove the old bulb by turning anti-clockwise.
3. Insert new bulb.
4. Replace the bezel ensuring that it is tightly secured.



## Care and Cleaning

Do not use solvents or abrasive cleaners as these could damage the finish.

In normal circumstances, stainless steel is very resistant to corrosion. It does however require maintenance to preserve the high quality appearance. Wash the product with warm soapy water, removing all surface deposits. Rinse with clear water and with a soft cloth, wipe dry.

In some cases, surface corrosion may arise after installation. This is normally caused by tiny iron particles left behind after the brushing process when finishing.

Wash and dry as detailed above. Then with a soft cloth soaked with a protective oil, wipe all over.

However if the product is subject to extreme environmental conditions such as marine locations, industrial pollution and acid rain these maintenance procedures should be carried out around four times a year. For severe corrosion, non-abrasive cream cleaners or proprietary stainless steel cleaners should be used to remove the corrosion. Wash and dry as detailed above. Then with a soft cloth soaked with a protective oil, wipe all over.

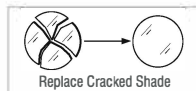
## Recycling advice



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.

## Safety information

For your safety, always switch off the power supply before cleaning.



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

## Instruction leaflet

# Odyssey Spike

ST5011



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 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 IEE Wiring regulations and current Building Regulations.

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 fused 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.

This product is suitable for dimming.

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

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.

This product is rated at IP65.

This product is suitable for location in or near a marine or sea environment. Please pay particular attention to the care and cleaning instructions to minimise any effects from a corrosive atmosphere.

Please note: entire unit gets hot whilst on for a period of time.

This light fitting should be connected to a 30mA RCD.

This product may require the use of an outdoor rated connector block.

If the external flexible cable or cord of this lamp is damaged the lamp must be returned to the service agent for repair.

The distance between the cable entry and the ground surface should be at least 10cm when installing the spike. Spike is to not be inserted past the disc on the spike.

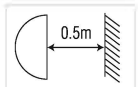
The product will not withstand long periods of immersion in water

## Specification

Voltage: 240V 50Hz a.c.  
Lamp: 1 x Max. 7W LED GU10  
IP rating: 65

## Layout

- 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 rated external terminal block may be used.
- Avoid locating any cables in positions that would cause a hazard. Position cables and connector block away from areas where they may be at risk from being cut, trapped or damaged.
- Cables that are to be in walls and concealed underground must be protected using suitable conduit or plastic trunking.
- Ensure that the ground is suitable for pushing the spike into, and can support the luminaire. Do not install in very wet or boggy areas.



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

## Wiring

### Plug Wiring

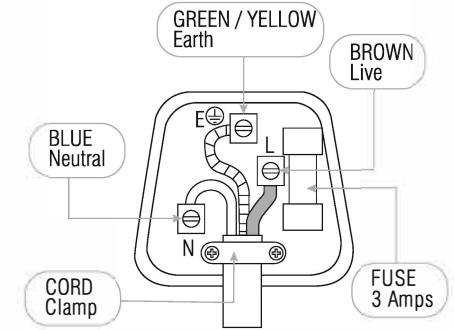
- The appliance must be connected to a 240 volts AC supply.
- The appliance can be fitted to a rewireable 3 pin plug fitted with a 3 amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 3 amp and approved to BS1362.

- The wires in the mains lead on this appliance are coloured in accordance with the following code:

Blue – Neutral

Green / Yellow - Earth

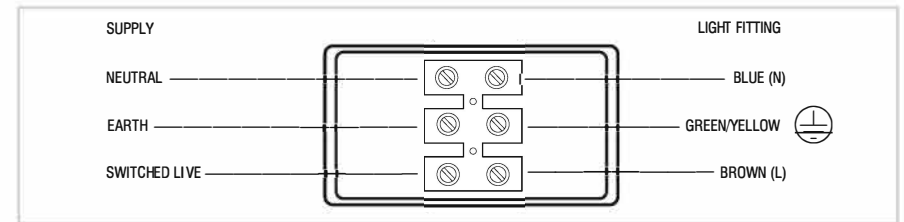
Brown – Live



## Wiring

If not fitting to a plug then the product must be wired to a IP68 outdoor rated terminal block. We recommend item 90131/ 90132 (outdoor rated terminal block).

Having correctly identified the wiring from your existing light fitting, connect to the approved outdoor rated external terminal 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.
- Ensure that all cord grips are tightly secured.
- Ensure that all seals are re-fitted correctly.

## Commissioning

- Ensure that the ground is suitable for pushing the spike into, and can support the luminaire. Do not install in very wet or boggy areas. Push the spike into the ground.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.