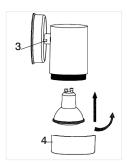
# **Commissioning**

- Diagram C. Place the fitting over the back plate, ensuring that the bolts in the back plate are aligned with the holes in the front of the fitting. Replace the domed nuts (3) to secure the fitting. Do not over tighten.
- · Fit bulb as detailed below.
- Replace the bulb cover (4).
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

#### Diagram C.



## Fitting/replacing bulbs: Max. 2.5W GU10 COB

- When changing a bulb, always switch off at the mains and allow the bulb to cool before handling.
- Always use the correct type and wattage bulb. Using the incorrect wattage bulb will damage the bulb and ballast.
- Used bulbs should not be disposed of with household waste. Please recycle where facilities exist.
- Gently pull the bulb out from the lampholder to remove. Gently push new bulb into lampholder to replace.

We recommend cleaning with a soft dry cloth.

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

# 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 supply before changing lightbulbs, or cleaning.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.



This light source 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 leaflet

# Icarus Single Wall





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Iss.1 12062015

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 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.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

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 IP44.

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

This product is not suitable for dimming.

# **Specification**

Voltage: 240V 50Hz a.c. Lamp: 2.5W GU10 COB

IP rating: 44

# Layout

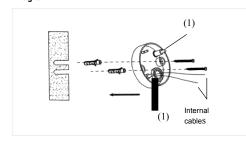
- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the junction box and the light fitting.
- Avoid locating any cables in positions that would cause a hazard. Position cables and outdoor rated junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- We recommend that you use H05RN-F specification cable which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>
- Cables must be protected using suitable conduit or plastic trunking.

### 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.

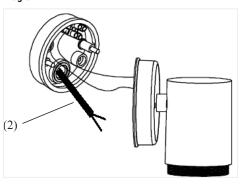
 Diagram A. Determine the position of your light fitting taking into account the exit position of the cable. Ensure that the mounting surface is solid, preferably a brick or block wall and ensure that there are no other cables or pipes beneath the surface. Use appropriate fixings.

#### Diagram A.



- Separate the plastic back plate from the fitting by removing the two domed nuts on the front of the fitting. Leave the threaded (1) bolts in the back plate.
  Use the back plate as a template to mark the screw holes. Make sure the back plate is correctly aligned.
- Diagram B. Use a sharp object such as a screwdriver to pierce the rubber grommet in the back plate. Feed the incoming cable (2) through the rubber grommet and attach the back plate to the wall. Do not over tighten as this could damage the back plate.
- · Wire as detailed below.

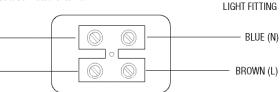
#### Diagram B.



# Wiring

Having correctly identified the wiring from your light fitting, connect to the approved outdoor rated external SUPPLY

terminal block in the following way:



## Check that...

- · You have correctly identified the wires
- The connections are tight

NFUTRAI

SWITCHED LIVE

- No loose strands have been left out of the connection block.
- Reseal the approved outdoor rated external terminal block.