Commissioning

- Refit the product onto the bracket, taking care to fit the washers back in the correct position.
- Adjust the cable so it does not get snagged. Ensure that the cable gland is properly tightened.
- · Ensure that the seal is intact and fitted correctly. Refit
- the wiring cover and tighten the screw.
- Set the desired angle for the floodlight and tighten the bolts.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

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.
- Always ensure that you always use the correct wattage lamp to match the control gear. Use of incorrect lamp will damage the lamp and the control gear. The lamp must be fitted in accordance with the lamp manufactures instructions. Failed lamps must be replaced immediately otherwise damaged may occur

to the gear and ignitor.

 The Lamps fitted must be suitable for use with an external ignitor.



PRS250 : 250W E40 SONT or 250W E40 HQIT PRS400 : 400W E40 SONT or 400W E40 HQIT











THE LUMINAIRE SHALL ONLY BE USED COMPLETE WITH ITS PROTECTIVE SHIELD.

We recommend cleaning with a soft damp cloth. Do not use solvents or abrasive cleaners as these could damage the finish.

Do not jet wash these to clean.

Recycling advice

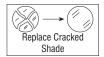


Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety information

Live Voltages may be present in this unit even when turned of or when completely disconnected.

For your safety, always switch off the supply before changing lightbulbs, or cleaning.



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

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Instruction leaflet

Deluge Floodlight

PRS250, PRS400





CE

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 fitting must be fitted to a suitable track that has been properly installed.

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.

Always ensure that you always use the correct wattage lamp to match the control gear. Use of incorrect lamp will damage the lamp and the control

gear. Do not operate with a failed bulb or without a bulb as this may damage the unit.

When changing a bulb, always switch off at the mains and allow the old bulb to cool down before handling.

As with all metal halide fixtures, the unit must be allowed to cool down after switching off before the lamp is able to re-ignite.

Dispose of used bulbs carefully and responsibly.

This product is not suitable for dimming.

This product must not be connected to a PIR movment sensor.

This product is rated at IP65.

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

The entire unit gets hot whilst on for a period of time.

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Specification

Voltage: 240V 50Hz a.c.

Lamp: PRS250 :

PRS250 : 250W E40 SONT or 250W E40 HQIT

PRS400 : 400W E40 SONT or 400W E40 HQIT

IP rating: 65

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

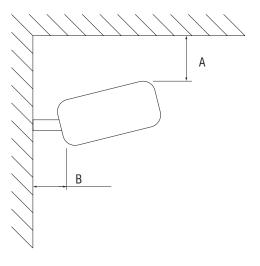
- cable (not supplied) which is an outdoor grade, rubber sheathed cable. The mains supply cable must have a minimum cross sectional area of 1.0mm²
- Cables must be protected using suitable conduit or plastic trunking.
- Fitting must be positioned 350mm (A) away from surfaces above the fitting.

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.

- Decide on the most appropriate position based on the layout instructions given above.
- We recommend that the bracket is removed from the product to assist the fitting of the product. Make a note of the postion of the washers.
- Hold the product or bracket in place and mark the position of the holes. Ensure that the product is level.
- Ensure the wall is capable of holding 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. Fix the product to the wall.
- Using fixings appropriate to the weight of the fitting and the mounting surface, secure the fitting in position.

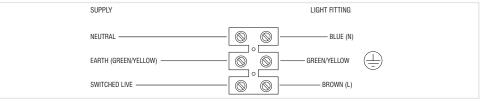
 Undo the screws holding the wiring cover in place and set aside.



Wiring

Having correctly identified the wiring from your existing light fitting, connect to the connection block inside the

product 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