# **Cleaning Information**

- · We recommend cleaning with a soft dry cloth or wash with warm water or just use a damp cloth.
- · Do not use abrasive materials as these will 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**

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 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

Sight Box





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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.

This light fitting should be connected to a fused circuit.

If replacing an existing fitting, make a careful note of the connections. This product is not suitable for dimming.

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.

These products should not be fitted to PIR circuits or short duration timed switches.

# **Specification**

Voltage: 240V ~ 50Hz

Lamp: 1.5W LED Module (SMD 2835) - 28Im

Kelvin: 6000K IP rating: 20

Duration: 3 hours (180 minutes)
Operating Temperature : -5°C to 50°C

Maximum Operating Humidity : 10-90% Change over Time: Approximately 1s Battery Specification: 3.6V 900mAh Ni-Cad

Battery Charge Time: 24 hours

# Layout

- Cables in walls must be protected using suitable conduit or plastic trunking.
- The mains supply cable must have a minimum cross sectional area of 1.0mm

### Installation

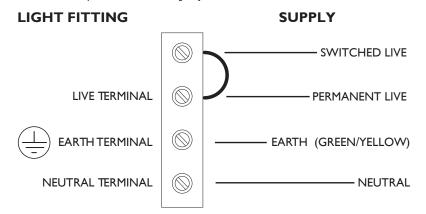
Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

- Undo the screws at the right hand end of the fitting and lift cover off and set aside.
- Slide out the front panel.
- Remove the plastic plug from one of the cable entry holes.
- Using the unit as a template mark the position of the fixing holes. Take care to avoid damaging any concealed wiring and pipes. The correct fixings should be used, depending upon the surface to be mounted.
- Pull the cable through the cable entry hole and wire as detailed below.

# Wiring

### **Maintained Wiring:**

Having correctly identified the wiring from your existing light fitting, pull the wire through the hole and 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.

# **Operation**

- This unit works in maintained mode. The lamp can be switched separately on or off. The unit will charge automatically. The lamp remains on when the supply is interrupted.
- Remove the link from between the terminals marked "SW" and connect cables to and from switch.
- Replace fuse or circuit breaker and switch on. Ensure that the source is mains (240V  $\sim$  50Hz).
- Verify that the LED is illuminated; this confirms that the batteries are charging.

- Charge the battery for at least 24 hours before first use.
- If the LED is not illuminated then there may be no a.c. supply, the battery has not been connected properly or the internal circuit may have failed.
- The battery should be re-charged and checked every three months.
- The battery should be discharged and the duration of the lamp in emergency mode checked every six months.

# Commissioning

- This product comes with 3 different arrow slides.
   Slide in chosen slide. Refit end panel and screws.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

## **Battery Replacement**

- If after routine operation check, the lamp does not remain lit for the three hour period, a new battery pack may be required.
- Switch off the electricity at the mains, allow batteries to fully discharge then reconnect to supply and allow to charge for 24 hours.
- Test again for two hours, if light does not remain lit change the battery pack as follows:
- Undo the two screws at the end of the unit, remove the end plate, slide off the cover and set aside..
- Unplug the battery lead from the lead coming from the PCB. Remove any cable ties around the cables.
- Lift the unit off the wall, and undo the two screws on the rear holding the battery in place. Remove the battery pack. 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.

- Replace the battery with a 3.6V 900mAh Ni-Cad ONLY. Use of a different type of battery will damage the product.
- · Write current date on the new battery pack.
- Fit the new battery pack in position and re secure using the screws set aside earlier. Refit the cable ties in position and then plug battery pack into the PCB.
- · Refit the unit on the wall.

- · Perform full operation check and update test record.
- · Slide in the shade. Refit end panel and screws.
- Restore power and allow to charge for 24 hours.

# Fitting/replacing bulbs

• The LED Module in this product is non-replaceable.