

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



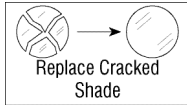
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety information

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

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 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

SightEco Emergency Wall Light

72640



saxby
lighting

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 product 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.

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.

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

Specification

Voltage: 240V ~ 50Hz

Lamp: 3W LED Module (SmD 2835) - 6500K/100lm

IP rating: 65

Duration: 3 hours (180 minutes)

Change over Time: Approximately 1s

Battery Specification: 3.6V 600mAh Ni-Cad

Battery Charge Time: 24 hours

Layout

- The mains supply cable must have a minimum cross sectional area of 1.0mm²
- This product is suitable for wall mounting only.
- This product has special protection against the ingress of moisture and is IP65 rated.

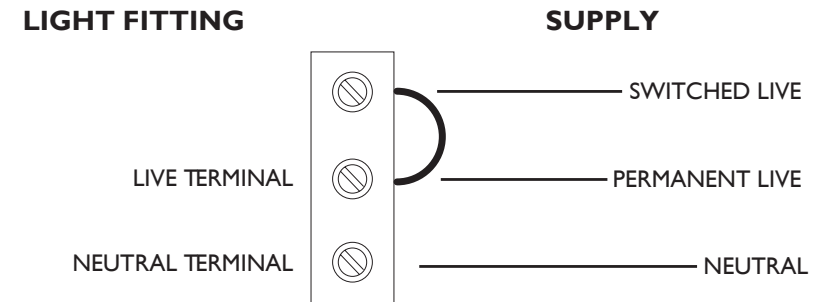
Installation

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 two screws at each end of the diffuser. Remove the screws and diffuser and set aside.
- This unit is suitable for wall mounting only.
- Unclip the gear tray by pushing the quick release tabs to expose back casing.
- Drill out selected knock outs and cable entry hole on the back casing of the product.
- 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 seal to maintain the IP rating, and wire as detailed below.

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 in Maintained mode

- The light will remain lit all the time and in the event of a power failure will remain on. The unit will charge automatically.
- Ensure the link from between the terminals marked "SW/L" and "L" is connected and wire as detailed overleaf.
- Replace fuse or circuit breaker and switch on. Ensure that the source is mains (240V ~ 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.

Operation in Non-maintained mode

- The light will normally be off and charging. In the event of a power failure, the light will switch on automatically.
- Remove the link from the terminals "SW/L" and "L" for light to be off and wire as detailed overleaf.
- Replace fuse or circuit breaker and switch on. Ensure that the source is mains (240V ~ 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

- Reclip the gear tray in place and resecure the diffuser using the screws. Ensure that the seal is correctly fitted.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.
- The LED should light to indicate that the battery is charging. If the "SW/L" link has been left in place, the LED should also light. If you have connected a switch across the terminal "SW", test the operation of the switch.

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 holding the front diffuser in place. Remove the diffuser and set aside.
- Undo the clips holding the gear tray and fold down.
- Unplug the battery lead from the PCB.
- 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 600mAh Ni-Cd 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 resecure. Plug battery pack into the PCB.
- Reclip the gear tray back in position, taking care not to trap any wires.
- Perform full operation check and update test record.
- Refit the diffuser. Ensure that the seal is correctly located. Tighten the screws carefully to avoid damaging the threads.
- Restore power and allow to charge for 24 hours.

Fitting/replacing bulbs

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