

## Operation

- This unit works in maintained mode. The fitting can be switched separately on or off. The unit will charge automatically (LED is green). For 66790, 66791, 66792 and 66793 all of the LED strips remains on when the supply is interrupted. For 66794 and 66795 only 1 LED strip remains on.
- Locate the flying lead on the inverter and plug into the connector.
- Replace fuse or circuit breaker and switch on. Ensure that the source is mains (240V ~ 50Hz).
- Verify that the Green LED is illuminated; this confirms that the batteries are charging.
- Charge the battery for at least 16 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.

## Battery Replacement

- If after routine operation check, the lamp does not remain lit for the set period, a new battery 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 inverter / battery unit as follows:
- Obtain a replacement battery / inverter unit. Make a note of the wiring, and remove from plate and refit the new one.
- Perform full operation check and update test record.
- Refit the shade. Ensure that the seal is correctly located.
- Restore power and allow to charge for at least 16 hours.

## Fitting/replacing bulbs

- The LEDs in this fitting are non-replaceable.
- If any damage occurs this fitting should be discarded.

## Care and cleaning

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

**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 cleaning.

## Instruction leaflet

# IP65 LED Anti Corrosive Batten EM

66790, 66791, 66792, 66793, 66794, 66795



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 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.

If replacing an existing fitting, make a careful note of the connections.

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 fitting requires a permanent live feed for the Emergency function.

These products should not be fitted to PIR circuits or short duration timed switches. Should you wish to connect this unit to a timed system please consult the manufacturer before installation.

This product is rated at IP65.

This light fitting contains non-replaceable parts and cannot be serviced. If damage occurs the part should be discarded.

This product is not dimmable.

## Specification

Voltage:	240V 50Hz a.c.		
Lamp:	66790	: 19W LED module	1970 lumens
	66791	: 27W LED module	2560 lumens
	66792	: 30W LED module	3200 lumens
	66793	: 37W LED module	4000 lumens
	66794	: 46W LED module	4760 lumens
	66795	: 55W LED module	5750 lumens
IP rating:	65		
Duration:	3-4 hours (180-240 minutes)		
Battery			
Specification:	Nickel Cadmium (3000mAh)		

## Layout

- This product can be installed on the ceiling or wall.
- Ensure the ceiling or wall is capable of holding the weight of the product

## 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.**

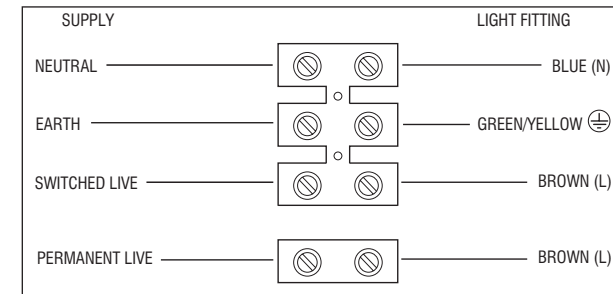
- Remove diffuser by unfastening securing clips.
- Remove the LED module unit by squeezing together the 2 sets of tabs.
- Hold the product in place and mark the position of the fixing holes. This may require the help of an assistant.

If wall mounting, ensure that the product is level.

- Ensure the ceiling or 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.
- Feed the supply cable through the end grommet and fix the light fitting into position. Alternatively, the grommet can be removed and the supplied cable gland fitted.
- Connect the supply cable to the 4 way terminal block on the LED module unit as below.

## 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.

## Commissioning

- Refit the LED module unit by clipping it into place. Ensure the suspension clips are fastened to the LED module unit to ensure it does not fall away from the body when suspended.
- Refit the diffuser ensuring all of the clips are securely fastened.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.