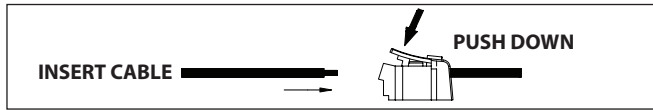
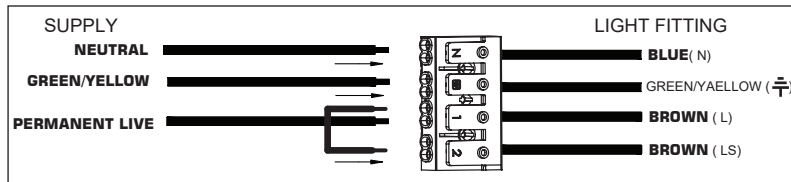


Wiring

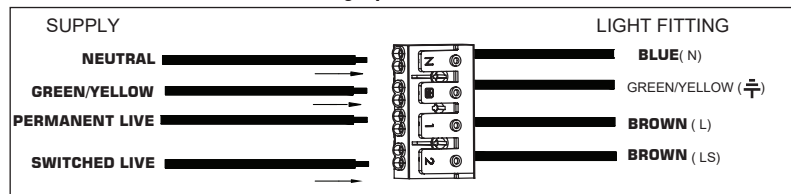
- This product is Class I product must be earthed. They must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property.
- Having correctly identified the wiring from your existing light fitting, connect to the quick fit connection block in the following way:



Non-Maintained Wiring: The product is normally off and comes on during a power failure



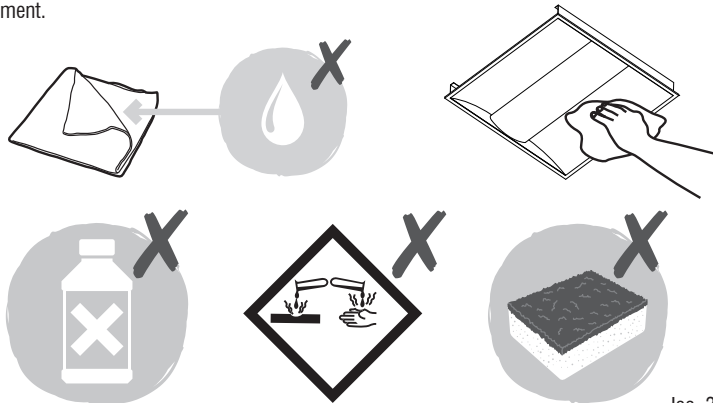
Maintained (Switched) Wiring: The product is used as a normal light - switch on/off, light turns on/off. Comes on during a power failure.



- You have correctly identified the wires.
- The connections are tight.
- No loose strands have been left out of the connection block.

Care and Safety

- We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish.
- Always disconnect the product from mains at least 10 minutes allowing to cool down before any maintenance or adjustment.



Iss .3 23/01/2019

Instruction leaflet

Blaine recessed emergency ceiling light

80085



CE

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

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.

Check the pack and make sure you have all of the parts listed.

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

The mains supply cable must have a minimum cross sectional area of 1.0mm².

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.

Duration: 3 hours (180 Minutes)
 Operating Temperature: 0 °C -50 °C
 Mains input current: 35mA ± 10%
 input power in mains operation: 4.5W ± 10%
 Emergency power: 1.8W-2.5W
 Battery Specification: LiFePO4 6.4V 1800mAh
 Battery Charge Time: 24 Hours
 Battery charge current: 250-300mA

Technical data

Supply Voltage:	240V~, 50 Hz
Bulb Type:	LED (42W) 2835 module 4000K
	The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
	Conformity with all relevant EC Directive requirements.
	Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.
	Class I product, must be connected to earth.
	This product is not suitable for dimming.
IP20	

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.

- These fittings are designed to be fitted into a suspended ceiling.
- Note that the power needs to be isolated/switched off at the fuse board.
- The cut out diameter is 595mm x 595mm. The minimum cavity depth is 150mm.
- Remove the back of the flush by undoing the 4 screws (1), retain these for re-use.

Connect the battery output cable to the EM driver. **See the Fig.1**

- If there is a ceiling tile in position then ensure that is removed.
- Ensure that the fitting is sitting properly on the T bars of the suspended ceiling and is not fouling any of the supporting bars.
- Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the power supply and each light fitting.
- Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
- Switch on. Your light is now ready for use.

