

Commissioning

- Connect the battery to the EM unit by linking the supplied connectors (already attached to the battery leads) together.
- Lift the ballast tray into position, and locate over the clips. Ensure that the cable is not snagged and push home to secure.
- Tighten the cable gland to ensure the IP rating is maintained.
- Fit the shade in position. Ensure that it is sitting in the seal correctly and fit the plastic clips.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

EM function

- Once commissioned the LED indicator should be lit permanently. If it is not lit there may be no a.c supply, the battery has not been connected properly or the internal circuit may have failed. The fault must be rectified or the fitting replaced where appropriate.
- The emergency mode will operate when the power to the Emergency module (permanent feed) is not present.
- In 48754 and 48756 fittings only one tube will ignite in emergency mode.
- The battery requires a charge of twenty four hours and will last for three hours. It should be discharged and the duration of the lamp in emergency mode checked

Fitting/replacing bulbs

- When changing a bulb, always switch off at the mains, disconnect the battery and allow the bulb to cool before handling.
- Used bulbs should not be disposed of with household waste. Please recycle where facilities exist.
- Always use the correct type and wattage bulb. Using the incorrect wattage bulb will damage the bulb and ballast.
- Unclip the plastic clips and remove the shade and set aside.
- Fit the lamp by aligning the pins in the slots, pushing gently in and rotating it 90 degrees.
- 48753 : 1 x T8 36W 48754 : 2 x T8 36W
48755 : 1 x T8 58W 48756 : 2 x T8 58W
 - Refit the shade back in position. Ensure that it is sitting in the seal correctly and refit the plastic clips.

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 changing lightbulbs, or cleaning.

Instruction leaflet

T8 Anti Corrosive EM

48753, 48754, 48755, 48756



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.

This light fitting should be connected to a circuit with a 30mA RCD fitted.

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

This fitting requires a permanent live feed for the Emergency function.

When changing a bulb, always switch off at the mains, disconnect the battery and allow the old bulb to cool down before handling. Dispose of used bulbs carefully and responsibly.

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 product is rated at IP65.

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

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.

Specification

Voltage:	240V 50Hz a.c.		
Lamp:	48753 : 1 x T8 36W	48754 : 2 x T8 36W	
	48755 : 1 x T8 58W	48756 : 2 x T8 58W	
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.

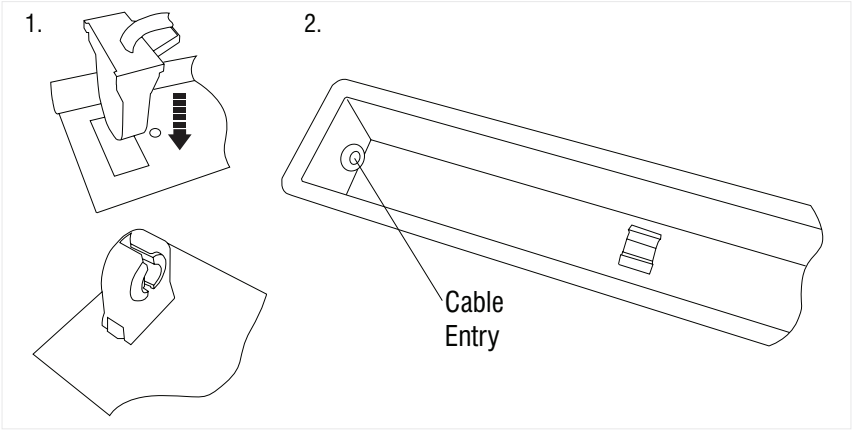
Installation

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.**

- Unpack the product carefully and set the various parts aside.
- Unclip the metal tray holding the ballast and lamp holders. Locate the lampholders in place and gently push home until they clip into position. See Fig. 1. Ensure that the slot containing the lamp contacts faces inwards.
- Decide on the location of the product. Measure the distance between the mounting bracket location

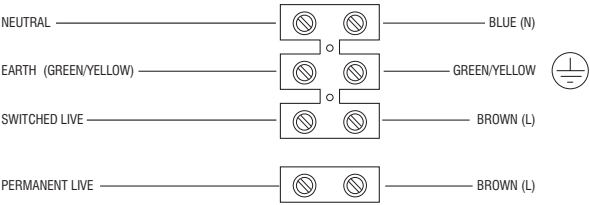
slots, mark the location of the fixing holes on the mounting surface.

- Ensure the ceiling 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 or cavity walls. Fix the mounting brackets to the surface. Attach product to mounting brackets by pushing until securely held.
- Pull the supply cable through the gland, and ensure that it can reach to the terminal block position.
- With the help of an assistant, lift the ballast tray into position and wire as detailed below.



Wiring

Having correctly identified the wiring from your existing product in the following way: light fitting, connect to the connection block inside the



Check that...

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