

## Commissioning

- Check all connections are tight.
- Plug in and test.
- Peel the adhesive backing off of the strips and stick in place.
- Your strip is now ready for use.

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## 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.

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## Safety information

For your safety, always switch off the supply before changing lightbulbs, or cleaning.

## Instruction leaflet

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# Flexline Kit

52305, 52306



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

**The power supply is Double Insulated and does not require connection to an Earth circuit.**

**The LED strips are Safety Extra Low Voltage and must not 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.

This system operates at Safety Extra Low Voltage (12V), via a LED driver. Never connect the light fittings directly to the mains without using a LED driver.

Ensure that the supplied LED driver is used.

The mains plug must be situated indoors (e.g. house, garage, shed) in order to protect it from the elements.

Do not exceed the LED driver load. LED drivers may require a minimum load to operate.

Always disconnect the LED driver from the mains when installing or maintaining this system.

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

This product cannot be dimmed.

This product is rated at IP20.

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.

## Specification

Dimensions	: 8.0mm wide, 2.5mm high, 5m long
Voltage	: 240V ~ 50Hz
LED Voltage	: 12V d.c.
Lumens	: 900 lm

## Specification

The Kit should contain:

- 1 x in-line LED driver with UK 3 Pin Plug (0.5m mains cable & 1.0m Output cable)
- 1 x 5000mm strip with 150 SMD 3528

## Layout

- This is a self contained kit and cannot be extended.
- The Flexline LED's are mounted on a sticky tape which can be stuck to most surfaces.
- The Flexline LED's can be shortened to a minimum of 100mm or multiples of 100mm.
- Plan the desired layout of this fitting carefully, ensuring the cables will reach the distance between the power supply and the Flexline LED position.
- Avoid locating any cables in positions that would cause a hazard. Position cables and Flexline LED's away from areas where they may be at risk from being cut, trapped or damaged.
- Cables in walls must be protected using suitable conduit or plastic trunking.
- This product is IP20 rated. It should not be used in very wet areas.

## Basic Installation

- Position the plug and in-line LED driver next to the indoor mains outlet socket that the system will connect to. Do not plug-in at this stage.
- After deciding the layout of the Flexline strip, ensure that the cable can reach when in the desired position.
- The unit can be easily shortened to whole metre lengths, by unplugging the four pin connectors. To shorten the flexline to a specific length, then it can be done in multiples of 100mm. Look for the line on the strip with four copper pads, as shown below.
- Cut using a sharp pair of scissors. Do not cut anywhere else on the strip as this will cause the Flexline strip to stop working. Please note that once cut, these strips can only be rejoined by soldering.
- Connect the power supply connector to the connector on the Flexline strip observing the correct polarity (align arrows as shown below).

