

## Technical data

Supply Voltage: 220-240 V~, 50 Hz | LED Voltage: 12V DC

Bulb Type: 24W LED tape module CCT, 2700-6500K

This product contains a light source of energy efficiency class **F**.



Conformity with all relevant UKCA Directive requirements.



Conformity with all relevant EC Directive requirements.



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



The Flexline strip part of the product is Class III - designed to be supplied via a transformer.



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.



This product is dimmable via the supplied remote control.



This product is for indoor use only.

## Care and Safety

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish. For your safety, always switch off the power supply before cleaning.

Instruction manual

# Flexline 12V 5M Kit CCT

73666



For further information, please visit <https://www.lighting-info.co.uk/73666>

V5 15/10/2024

UK Manufacturer: BH17 7BY  
EU Manufacturer: Brilliant AG,  
Brilliantstrasse 1, D-27442 Gnarrenburg

saxby  
lighting

[www.saxbylighting.com](http://www.saxbylighting.com)

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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.

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

Install in accordance with the 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.

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

**Battery care:** When replacing the battery, ensure a 3V lithium CR2025 battery is used.

Always remove exhausted batteries from the remote control. Always insert the battery with the correct polarity. This product is suitable for use by adults only.

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.

## 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.

The mains supply cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>.

Cables must be protected using suitable conduit or plastic trunking.

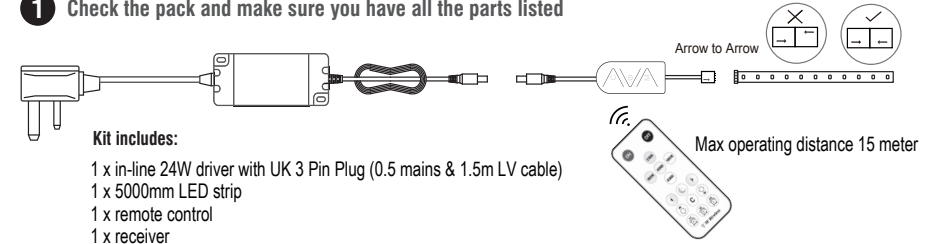
Ensure remote receiver is positioned correctly so it can receive signal from the remote without obstruction.

The remote receiver has a maximum operating distance of 15m.

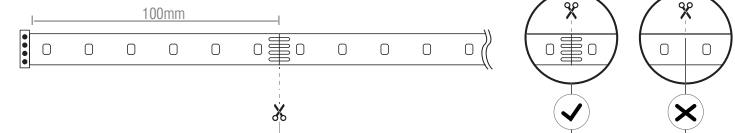
## Installation

- Position the plug, remote control sensor 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.
- It is possible for the Flexline strip to be shortened. This can be done in multiples of 100mm. Look for the line on the strip with four copper pads with scissors symbol.
- 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 colour temperature controller connector to the connector on the Flexline strip. Ensure connector is inserted correctly.
- Install as the detailed installation diagram **3**.

## 1 Check the pack and make sure you have all the parts listed



## 2 Cutting



## 3 Installation

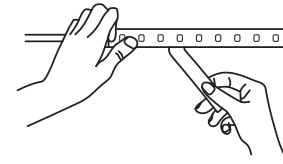
A. Choose a dry, clean and smooth surface.



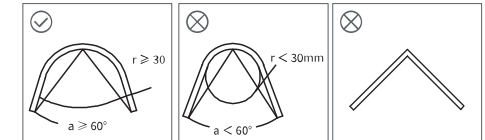
B. Wipe the surface to make sure it's clean and dry.



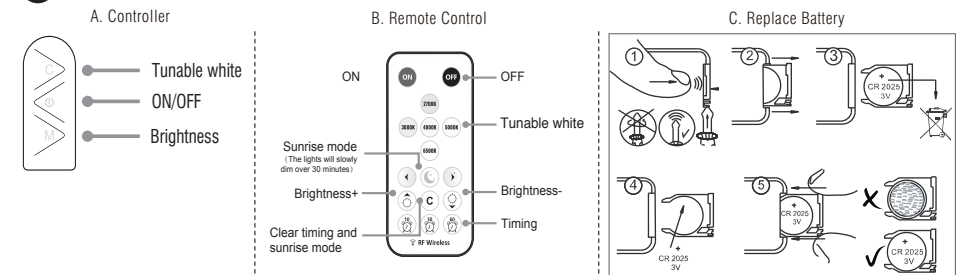
C. Peel off the protective film on the tape, stick the light strip on and press over it firmly.



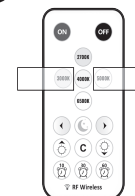
Attention when bending the strips:



## 4 Controller functions

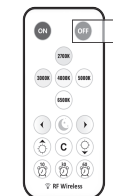


## 5 How to set each remote to work separately



### Pair Remote

Hold "3000K" and "5000K" button at the same time for 3s, and then release the button, the light flashing 3 times, successful.



### Unpair Remote

Hold the "Off" button until the light flashing 3 times.

How to fix the light strip auto turn on or auto flashing?  
 Pair the remote would fix this problem.