

Cabinet Microflex Kit 5 mtr Installation Instructions

78583 78616



These instructions on wiring and installation are provided as a guideline to assist you. Some experience of electrical wiring and do-it-yourself is required to install the light fitting. If at any time you are unsure of how to proceed, **you must consult a qualified electrician.**

Before Starting

Please read through these instructions before commencing work, and keep them for future reference.

Please Take Extreme Care When Carrying Out These Instructions.

Warning!

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

Please read these instructions carefully before commencing any work.

Install in accordance with IEE Wiring regulations and current Building Regulations.

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

Ensure that the supplied transformer is used.

The mains plug must be situated indoors in order to protect it from the elements.

Do not exceed the transformer load. Transformers may require a minimum load to operate.

Always disconnect the transformer 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.

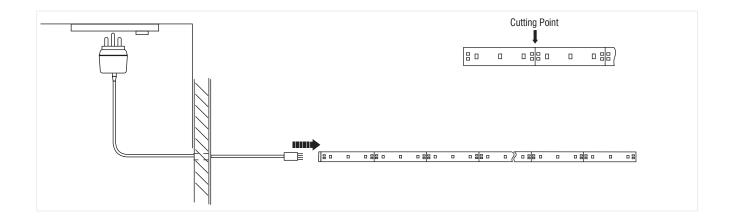
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Layout

- This is a self contained kit and cannot be extended.
- The Microflex LED's are mounted on a sticky tape which can be stuck to most surfaces.
- The Microflex 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 Microflex LED position.
- Avoid locating any cables in positions that would cause a hazard. Position cables and Microflex LED's away from areas where they may be at risk from being cut, trapped or damaged.

Installation

- Position the plug- in transformer 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 Microflex strip, ensure that the cable can connect when in the desired position.
- It is possible for the Microflex strip to be shortened. This 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 may cause the Microflex strip to stop working.
- Connect the power supply connector to the connector on the Microflex strip.



Commissioning

Connect the power supply to the mains and turn on.

Safety Information

For your safety, always switch off the supply before cleaning or removing shades.



Waste electrical products should not be disposed of with normal household waste. Please recycle where facilities exist. Check with your Local Authority for recycling advice.