FlexConnect LED Strip

Specifications







Product Description

Installing LED Strip lighting has never been easier.

A complete, modular system that's easy to understand and even easier to install with **NO** electrical knowledge or tools required!

Each piece of **FlexConnect** strip has male and female connectors on each end allowing customers to build up the required length by plugging the strips together - for a 1.5m length just plug the 0.5m into a 1m - it takes seconds! Obviously more can be added (up to 15m). The **FlexConnect** system includes corners, in line switches, and remote control dimmers for complete flexibility – everything just snaps together in seconds!

Perfect for use in kitchens - underneath or above cabinets, for use above cornices, creating effects in bathrooms or for illuminating cupboards.

All the strip sections are epoxy coated so are water and knock resistant whilst (IP65) whilst the self adhesive backing makes installation simple and reliable.

The convenient Starter Kits come complete with 4 * 50cm strips, 2 * 1m Strips, Power Supply, In Line Switch, 2 * LH Corners, 1 * RH Corner, 1 * 10cm, 1 * 50cm and 1 * 1m Interconnect cable.

Product Codes

FCCWKIT01 FCWWKIT01 FCS50CW FCS500WW FCS100CW FCS500CW FCS500CW FCSEH FCSRH FCI10 FCI50 FCI50 FCI100 FCIPWR

FCD01

FCD02 POWER48 POWER72 FlexConnect Cool White Starter Kit: FlexConnect Warm White Starter Kit: 50cm LED Strip 3528 Cool White 50cm LED Strip 3528 Warm White 100cm LED Strip 3528 Warm White 100cm LED Strip 3528 Warm White 500cm LED Strip 3528 Cool White 500cm LED Strip 3528 Warm White FlexConnect LH Corner FlexConnect RH Corner 10cm Interconnect Male/Female 50cm Interconnect Male/Female 100cm Interconnect Male/Female Power Supply to Strip connector

RF Wireless Dimmer and Remote Control FlexConnect In Line Switch

48w Driver (Operates 10m of strip) 72w Driver (Operates 15m strip)



FlexConnect is a complete modular system of LED Strip and accessories aimed at allowing simply installation in the minimum of time and with the minimum of effort.

All parts of the system can simply plug together in seconds with no tools required.

Starter Kits are available in Warm or Cool White colours and contain:

4*50cm strips, 2*1m Strips, Power Supply, In Line Switch, 2*Inside Corners, 1*Outside Corner, 1*10cm, 1*50cm, 1*1m Interconnect cable.

Strips: built using an LED density of 60 per metre, they use 3528 LED's which are then covered with a clear epoxy coating to make them knock and water resistant. All strips have an IP65 rating. All strips can be simply clipped together.



Interconnects: to allow flexibility for installation, we supply cables in 3 different lengths 10cm, 50cm and 1m. These are useful if the installation requires a bridging cable between 2 pieces of LED Strip. As with all FlexConnect items, them just plug into the strips in seconds.



Corners: We supply both inside and outside corner plug in connections.



Power Supplies: Constant Voltage Power Supplies with a standard 3 pin UK plug (not shown) to allow simple push fit connection to the strips.



Switch: A simple on/off switch which can optionally be inserted in line between the power supply and the strip



Dimmer: An in line RF remote controlled dimmer and on/off switch. As this uses radio the actual dimmer unit can be hidden out of view. Supplied complete with plug in connectors (not shown)





LED Mood and Effect lighting for the home or office

Applications

- Under cabinets
- Uplighting corniches
- Under counters
- Plinth lighting
- Cupboard lighting

Advantages

- Simple installation
- No tools required
- Flexible
- Wide range of options
- Water and knock resistant
- Long life and low running costs





Installation.

FlexConnect can be installed in minutes. Simply measure the length you require, connect the appropriate **FlexConnect** strips and interconnects together and then peel off the backing and position the strips in place giving a light press along the length to secure the adhesive. Connect the power supply, plug it in and switch on – that's it!