

LED Strip Flexible Bright 240LEDs/m 19.2W 24V

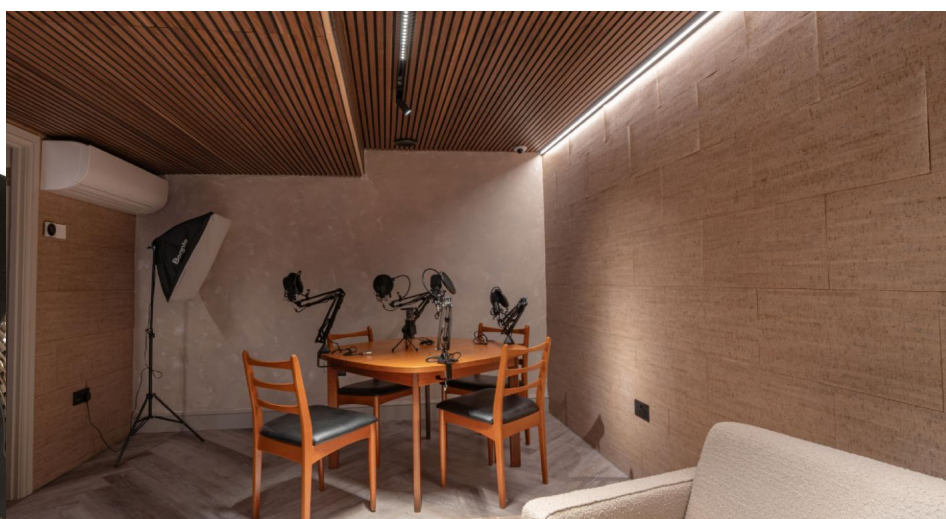
LED Strip Flexible Tape Ultra Bright Seamless 5m (240xSMD 3528 LEDs/m)

24V

96W (19.2W/m) 3000K Warm White



MR. RESISTOR®
Lighting Specialist Est. 1968



TAPEC240HP5M WW

96W (19.2W/m) 3000K Warm White

Quicklink: Q4628

General

Construction Plastic

Dimmable Yes

IP Rating IP20

LED Chip SMD 3528

LED per Tape 1200 (240/metre)

Dimensions

Cut Length 25mm

Height 2mm

Length 5m

Width 10mm

Electrical

Maximum Wattage 96W (5 x 19.2W)

Voltage 24V DC

Light Characteristics

Colour Rendering Index 90

Index

Colour Temperature 3000K Warm White

Lumens 8500 lm

Lumens Per Metre 1700 lm/m

Lumens Per Watt 89 lm/W

Watts Per Metre 19.2 W/m

LED Strip Flexible Tape is a versatile light source with a wide range of uses that can be either decorative or functional. Easy to install with pre-fitted double-sided backing tape and can be cut to a specific length.

Anything from a short linear run of light for under cabinet or plinth lighting, shelving or back lighting mirrors to large scale applications such as low level lighting in corridors, dropped ceilings, cove lighting, doorways, handrails and staircases can be achieved. A wide range of extrusions and diffusers are available to suit any location and produce different effects. For example a continuous, seamless line of light can be created when mounted in Maxi extrusions combined with Liger diffusers.

This LED tape is joined together via pins with a maximum of 5 metres of tape on a power cord. Power cord is included. Multiple power cords can be connected to one driver. This LED tape can be cut every 25mm. The maximum distance between the power supply and LED tape is 10 metres. We recommend using 1.5mm² cable. The maximum total length is 15 metres for the LED tape and power supply combined.

This LED tape is dimmable and we recommend using the Triac LED Dimming Driver. Ensure the dimming driver you use exceeds the total wattage of the LED Tape.

This LED Tape **must be used with extrusions**. The Micro extrusion must be used **without** a diffuser.

Please note: TAPE PWR SNG100 power cord is **NOT** compatible with this LED Tape.