

LED Strip Flexible Tape Ultra Slim 9.2W 24V

LED Strip Flexible Tape Ultra Slim 4mm IP20 5m (180xSMD 2016 LEDs/m) 24V
46W (9.2W/m) Warm White 3000K



TAPE500 4MM WW

46W (9.2W/m) Warm White 3000K
Quicklink: Q4BC9

General

Construction Plastic
IP Rating IP20

LED Chip SMD2016
LED per Tape 180

Dimensions

Cut Length 33.5mm
Length 5m
Width 4mm

Electrical

Maximum Wattage 46W (5 x 9.2W)
Voltage 24V

Light Characteristics

Colour Rendering Index 90
Colour Temperature 3000K Warm White
Lumens 5500 lm
Lumens Per Metre 1100 lm/m
Lumens Per Watt 120 lm/W
Watts Per Metre 9.2 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.

LED Tape ultra slim carries an IP20 rating making it only suitable for dry areas. We would recommend using this tape where width is limited, or a very thin line of light is required.

The 5 meter LED tape cannot be extended any further. For lengths of more than 5 meters, you would need to use another ultra slim tape and position them one after another, wiring the power cords back to the driver in parallel. This LED tape also has a cut mark every 33.5mm, meaning you can achieve more precise lengths for your installation. The maximum distance between the power supply and LED tape is 10 meters. We recommend using 1.5mm² cable. The maximum total length is 15 meters 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.