

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) Cool White 4000K



MR. RESISTOR®
Lighting Specialist Est. 1968



TAPE500 4MM CW

46W (9.2W/m) Cool White 4000K

Quicklink: Q4BC6

General

Construction	Plastic
IP Rating	IP20

LED Chip	SMD 2016
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	4000K Cool White
Lumens	6000 lm
Lumens Per Metre	1200 lm/m
Lumens Per Watt	130 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.