

LED Tape 100 8W 24V

LED Tape 100 165mm (5xSMD 5050) 24V
1.3W 3400K Warm White



TAPE16 WW 3400K

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Quicklink: Q1D7A

General

Construction Plastic
IP Rating IP00

LED Chip SMD 5050
LED per Tape 5

Dimensions

Height 3mm
Length 165mm
Width 10mm

Electrical

Maximum Wattage 1.32W

Light Characteristics

Beam Angle 120°
Colour Temperature 3400K Warm White
Lumens 85 lm
Lumens Per Metre 515 lm/m
Lumens Per Watt 64 lm/W
Watts Per Metre 8 W/m

LED 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 10 metres of tape on a power cord. Multiple power cords can be connected to one driver. The maximum distance between the power supply and LED tape is 20 metres. We recommend using 1.5mm² cable. The maximum total length is 20 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.

The TAPE16 can work in conjunction with the TAPE100, which is 1 metre long and is exactly 6 times the size of the TAPE16. This means that you can make more precise lengths when ordering.