

LED Tape 100 RGB 8W 24V

LED Tape 16 RGB IP64 165mm (5xSMD 5050 LEDs) 24V
1.3W 165mm



MR. RESISTOR[®]
Lighting Specialist Est. 1968



TAPE16 RGB

1.3W 165mm
Quicklink: Q1B4B

General

Construction Plastic
IP Rating IP64

LED Chip SMD 5050
LED per Tape 5
Maximum Connection 10m

Dimensions

Height 3mm
Length 165mm
Width 10mm

Electrical

Maximum Wattage 1.32W
Voltage 24V

Light Characteristics

Beam Angle 120°
Lumens 37 lm
Lumens Per Metre 224 lm/m
Lumens Per Watt 28 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.

LED Tape 100 RGB carries an IP64 rating making it suitable for bathrooms and kitchens.

Each tape is 165mm and can be connected to another strip via pins. Up to 10 strips can be connected together. The maximum distance between the power supply and LED tape is 20 metres. We recommend using 1.5mm² cable.

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.