

LED Tape 100 RGB High Brightness 14W 24V

LED Tape 100 RGB High Brightness 1m (60xSMD 5050 LEDs/m) 24V
14W RGB



MR. RESISTOR®
Lighting Specialist Est. 1968



TAPEHP100 RGB

14W RGB

Quicklink: Q2768

General

Construction	Plastic
IP Rating	IP65

LED Chip	SMD 5050
LED per Tape	60
Maximum Connection	5 Strips

Dimensions

Cut Length	100mm
Height	3mm
Length	1m
Width	10mm

Electrical

Maximum Wattage	14W
Voltage	24V

Light Characteristics

Beam Angle	120°
Lumens	490 lm
Lumens Per Metre	490 lm/m
Lumens Per Watt	35 lm/W
Watts Per Metre	14 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 IP65 rating making it suitable for bathrooms and kitchens.

This tape is RGB colour LED and is 1 metre which must be connected via pins. 5 metres of tape can work simultaneously, with the tape itself able to be cut every 100mm.

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.

LED Tape 100 RGB High Brightness 24V must be installed in an **Aluminium Extrusion** with a minimum depth of 12mm. Once installed the tape must be accessible.