

LED Tape 100 RGB 8W 24V

LED Tape 100 RGB IP64 1m (30xSMD 5050 LEDs/m) 24V
8W 1 metre



MR. RESISTOR®
Lighting Specialist Est. 1968



TAPE100 RGB

8W 1 metre

Quicklink: Q2CC5

General

Construction	Plastic
IP Rating	IP64

LED Chip	SMD 5050
LED per Tape	30
Maximum Connection	10 Strips

Dimensions

Cut Length	165mm
Height	3mm
Length	1m
Width	10mm

Electrical

Maximum Wattage	8W
Voltage	24V

Light Characteristics

Beam Angle	120°
Lumens	229 lm
Lumens Per Metre	229 lm/m
Lumens Per Watt	29 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.

LED Tape RGB carries an IP64 rating making it suitable for bathrooms and kitchens. We would recommend using this tape for indirect lighting such as the underside of cabinets or lighting shadow gaps.

These 1 meter LED tapes can be extended to a maximum of 10 meters, when using additional 1 meter reels and pin connectors. Please note that if you are joining a multitude of the 1 meter reels together, the joins between the tapes may show dark spots depending on what extrusion they have been housed in, or how it is to be installed. Each strip can be cut every 165mm to allow for more precise measurements. The maximum distance between the power supply and LED tape is 20 meters. We recommend using 1.5mm² cable.

This tape requires additional colour changing control equipment in order for it to work. We would recommend using our Wise Chameleon with remote control. Please contact us if you are unsure what products you require.