LED Tape 30 RGB 300mm (12xSMD 5050 LEDs) 12V 300mm 2W





TAPE30 RGB

300mm 2W Quicklink: Q3166

General

Construction Plastic IP Rating IP64

LED Chip SMD 5050

LED per Tape 12

Dimensions

Cut Length 75mm
Height 3mm
Length 300mm
Width 10mm

Electrical

Maximum Wattage 2W Voltage 12V

Light Characteristics

Beam Angle 120°
Lumens 91 lm
Lumens Per Metre 303 lm/m
Lumens Per Watt 46 lm/W
Watts Per Metre 6.7 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.

To achieve IP64 the tape must be sealed using heat shrink sleeving on the joints.

Each tape is 300mm which must be connected via pins. Up to 12 strips can work simultaneously, with the tape itself being able to cut every 75mm.

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.