LED Strip Tape Ultra Waterproof IP68 24V

LED Strip Flexible Tape Ultra Warm 5m IP68 (120xSMD 3528 LEDs/m) 24V 48W (1m=9.6W) 2700K Warm White





TAPE600 IP68 27K

48W (1m=9.6W) 2700K Warm White Quicklink: Q6DCA

General

Construction Plastic IP Rating IP68

LED Chip SMD 3528 LED per Tape 600

Dimensions

Cut Length 50mm
Height 4mm
Length 5m
Width 12mm

Electrical

Maximum Wattage 48W (5 x 9.6W) Voltage 24V DC

Light Characteristics

Beam Angle 120°

Colour Temperature 2700K Warm White

Lumens Per Metre 760 lm/m
Lumens Per Watt 79 lm/W
Watts Per Metre 9.6 W/m

LED Strip Flexible 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.

The 5 meter LED tape cannot be extended any further. For lengths of more than 5 meters, you would need to put the extra tape on an additional power cord and position them one after another, wiring the power cords back to the driver in parallel. This LED tape also has a cut mark every 50mm, meaning you can achieve more precise lengths for your installation. The maximum distance between the power supply and LED tape is 5 meters. We recommend using 1.5mm² cable. The maximum total length is 20 meters 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.

Please Note: A power cord is included with this product.