

# LED Tape Seamless 120 8W 24V

LED Tape Seamless 10m (120xSMD 3528 LEDs/m) 24V  
80W (1m=8W) 2700K Warm White



**MR. RESISTOR**<sup>®</sup>  
Lighting Specialist Est. 1968



## **TAPE120 10M IN**

80W (1m=8W) 2700K Warm White  
Quicklink: Q4659

### **General**

Construction Plastic  
IP Rating IP65

LED Chip SMD 3528  
LED per Tape 1200

### **Dimensions**

Cut Length 50mm  
Height 2.4mm  
Length 10m  
Width 10.5mm

### **Electrical**

Maximum Wattage 80W (10 x 8W)  
Voltage 24V

### **Light Characteristics**

Beam Angle 120°  
Colour Rendering Index 80  
Colour Temperature 2700K Warm White  
Lumens 5000 lm  
Lumens Per Metre 500 lm/m  
Lumens Per Watt 63 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 Seamless carries an IP65 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. For direct lighting, we would recommend using our ligger diffusers, with our larger channels of around 20mm internal depth to avoid dark spots.

This 10 meter LED tape cannot be extended any further. For lengths of more than 10m, 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 precise lengths for your installation. The maximum distance between the power supply and LED tape is 10 metres. We recommend using 1.5mm<sup>2</sup> cable. The maximum total length is 20 metres 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.