

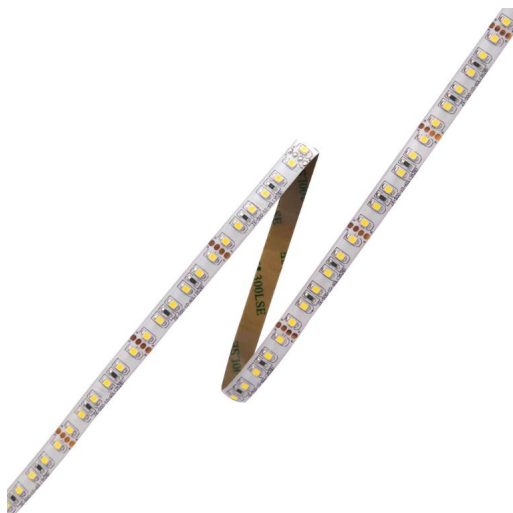
LED Tape Seamless 120 8W 24V

LED Tape Seamless 1m (120xSMD 3528 LEDs/m) 24V

8W 6500K Daylight



MR. RESISTOR®
Lighting Specialist Est. 1968



TAPE120 1M CW

8W 6500K Daylight

Quicklink: Q3E67

General

Construction	Plastic
IP Rating	IP65

LED Chip	SMD 3528
LED per Tape	120

Dimensions

Cut Length	50mm
Height	2.4mm
Length	1m
Width	10.5mm

Electrical

Maximum Wattage	8W
Voltage	24V

Light Characteristics

Beam Angle	120°
Colour Rendering Index	80
Colour Temperature	6500K Daylight
Lumens	500 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. For example a continuous, seamless line of light can be created when mounted in Maxi extrusions combined with Liger diffusers.

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 liger diffusers, with our larger channels of around 20mm internal depth to avoid dark spots.

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. For certain installations, we may advise using longer reels instead.

For lengths of more than 10 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 25mm, meaning you can achieve precise lengths for your installation. The maximum distance between the power supply and LED tape is 10 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.