

## FEATURES

- Number of LEDs: 60 per meter
- Wide viewing angle: 120°
- IP65 crystal resin
- Self-adhesive
- Colour options: cool white, warm white, natural white, red, green, blue and yellow
- IP20 options are available

## RS PRO White LED Strip 1m 12V

RS Stock No.: 855-5933



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

The LS Series is a family of 1 m and 5 m flexible LED strips. Available in a variety of colour options, these flexible LED strips have a self-adhesive back for easy fixing into place. Their flexibility enables them to adjust to different shapes, following curves and corners

### General Specifications

<b>LED Colour(s)</b>	White
<b>Number of LEDs per Metre</b>	60
<b>Flexible/Rigid</b>	Flexible
<b>LED Chip</b>	SMD3528 60LED/M
<b>Applications</b>	Kitchens, Bathrooms, Automotive, Signage, Guidance lighting, Doorway lighting, Architecture, General purpose lighting

### Colour Specification

Colour	Colour Temperature	Typical Luminous Flux (lm/m)
Cool White	5500K - 7000K	550lm/m
White	4000K - 4500K	450lm/m
Warm White	2700K - 3200K	400lm/m

## Electrical Specifications

Voltage Rating	12VDC
Current Rating	400mA
Power Per Metre	4.8W/m

## Mechanical Specifications

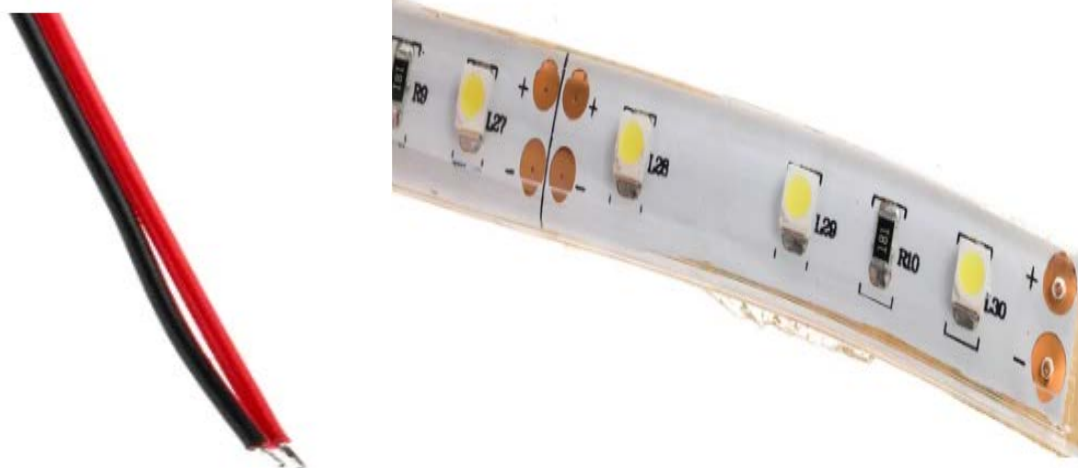
Strip Length	1m
Strip Width	10mm
Beam Angle	120°

## Protection Category

IP Rating	IP65
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## Approvals

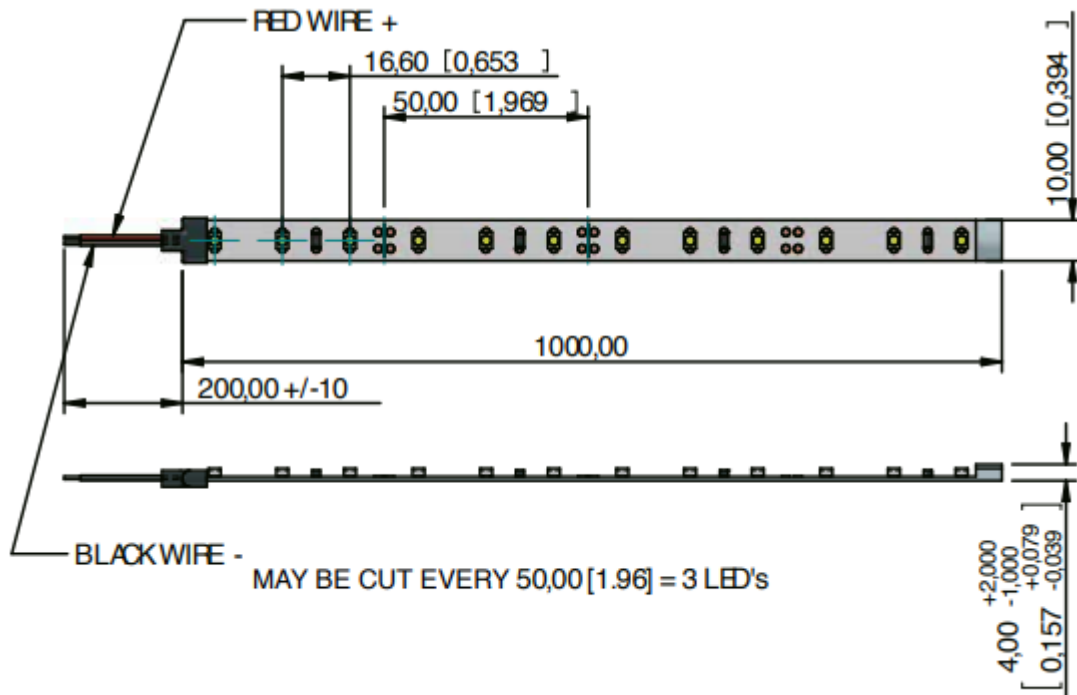
Compliance/Certifications	RoHS
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FLEXIBLE LED LIGHTING STRIPS



Colour	Colour Temp (White only)	Light Output Lumens/m	Part Number
Cool White	5500 -7000K	550	LSCW6121MIP65RS
White	4000 -4500K	450	LSNW6121MIP65RS
Warm White	2700 -3200K	400	LSWW6121MIP65RS
Red	N/A	240	LSR6121MIP65RS
Green	N/A	350	LSG6121MIP65RS
Blue	N/A	40	LSB6121MIP65RS
Yellow	N/A	150	LSY6121MIP65RS



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