## FEATURES

- Number of LEDs: 60 per meter
- Wide viewing angle: $120^{\circ}$
- 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 5m 12V 

RS Stock No.: 883-7891


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

| LED Colour(s) | White |
| :--- | :--- |
| Number of LEDs per Metre | 60 |
| Flexible/Rigid | Flexible |
| LED Chip | SMD3528 60LED/M |

Colour Specification

| Colour | Colour Temperature | Typical Luminous Flux <br> $(\mathbf{I m} / \mathrm{m})$ |
| :---: | :---: | :---: |
| Cool White | $5500 \mathrm{~K}-7000 \mathrm{~K}$ | $550 \mathrm{~m} / \mathrm{m}$ |
| White | $4000 \mathrm{~K}-4500 \mathrm{~K}$ | $4501 \mathrm{~m} / \mathrm{m}$ |
| Warm White | $2700 \mathrm{~K}-3200 \mathrm{~K}$ | $4001 \mathrm{~m} / \mathrm{m}$ |

Electrical Specifications

| Voltage Rating | 12 VDC |
| :--- | :--- |
| Current Rating | 400 mA |
| Power Per Metre | $4.8 \mathrm{~W} / \mathrm{m}$ |


| Mechanical Specifications |  |
| :--- | :--- |
| Strip Length | 5 m |
| Strip Width | 10 mm |
| Beam Angle | $120^{\circ}$ |


| Protection Category |  |
| :--- | :--- |
| IP Rating | IP65 |


| Approvals |  |  |
| :--- | :--- | :---: |
| Compliance/Certifications | ROHS |  |




