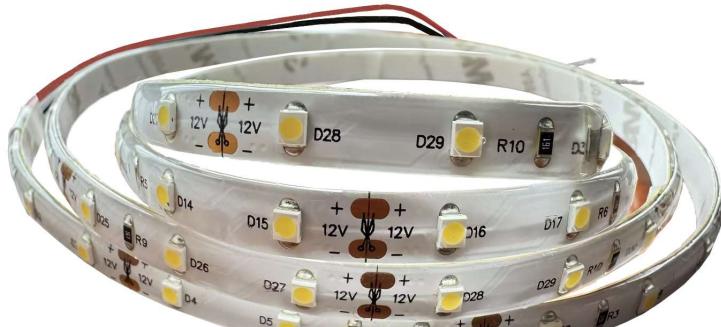


# Features

- No UV or IR light radiation.
- Provide 120° beam angles.
- Easy Installation
- Very Low Power Consumption: Less than 4.3Watts/m
- Long lifetime: 25000 hours ( $L_{70}$ ).
- High CRI:  $\geq 80$
- Operating temperature:  $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- 12V DC input.
- 60 leds per meter, each 3 of Led as one series, each series can be cutted, 1 meter per roll.
- Led type 3528 LED
- Protection IP54

# RS PRO LED Strip Lights

RS Stock No.: See table below



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

## Benefits:

1. Energy Cost Savings: Over 60% Compared to Incandescent.
2. Solid-State: High-Shock & High-Vibration Resistant
3. Eco-Friendly: No Mercury, No Lead Content
4. No Hazardous Emissions: No UV or IR Radiation
5. Constant Light Output: Even Lighting, Non-Halation

## Application:

1. Advertisement signboard lighting
2. Exhibition stand lighting
3. Showcase lighting
4. Jewelry lighting
5. Other lighting

## General Specifications

LED Colour(s)	See below table
Number of LEDs per Metre	60
Dimmable	No
Flexible/Rigid	Flexible (Is it bendy or not bendy)
LED Chip	3528 LED
Colour Rendering	See below table

## Electrical Specifications

Voltage Rating	12VDC
Current Rating	See below table
Power Per Metre	See below table
Dominant Wavelength	See below table
Plug Type	all
Lifespan	25000 hours

## Mechanical Specifications

Strip Length	1000mm
Strip Width	8mm
LED Pitch	16.6mm
Beam Angle	120°
Cutting Length	Every 3 LEDs (50mm)

## Protection Category

IP Rating	IP54
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## Operation Environment Specifications

Working Temperature	-20°C to 50°C
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## Approvals

Compliance/Certifications	RoHS; REACH
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## Similar Products

Parameters	Stock#1	Stock#2	Stock#3
Brand	LS-3528W60RN-3-RH	0558393	LS-3528R60RN-3-RH
LED Colour(s)	White	Warm White	Red
Colour Rendering	≥80CRI	≥80CRI	---
Colour Temperature	5500-6500K	2800-3200K	---
Typical Luminous Flux (lm/m)	420 lm/m±10%	400lm/m±10%	130lm/m±10%
Current Rating	330mA	340mA	310mA
Power Per Metre	4.0W	4.1W	3.8W
Dominant Wavelength	---	---	620-630nm