Features

- No UV or IR light radiation.
- Provide 120° beam angles.
- Easy Installation
- Very Low Power Consumption: Less than 4.5Watts/m
- Long lifetime: 25000 hours (L70).
- High CRI: ≥ 80
- Operating temperature: -20℃~ +50℃
- 24V DC input.
- 60 leds per meter, each 6 of Led as one series, each series can be cutted.
- 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	24VDC
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	5000mm
Strip Width	8mm
LED Pitch	16.6mm
Beam Angle	120°
Cutting Length	Every 6 LEDs (100mm)

Protection Category

IP Rating	IP54

Operation Environment Specifications

Working Temperature	-20°C to 50°C

Approvals

Compliance/Certifications	RoHS; REACH

Similar Products

Parameters	Stock#1	Stock#2	Stock#3	Stock#4	Stock#5	Stock#6	Stock#7
Brand	0558396	0558396	0558397	0558399	0558400	0558402	0558403
LED Colour(s)	Neuter White	White	Warm White	Red	Green	Blue	Yellow
Colour Rendering	≥80CRI	≥80CR	≥80CR	---	---	---	---
Colour Temperature	3800-4200K	5500-6500K	2800-3200K	---	---	---	---
Typical Luminous Flux (lm/m)	320lm/m±10%	340lm/m±10%	300lm/m±10%	130lm/m±10%	290lm/m±10%	70lm/m±10%	85lm/m±10%
Current Rating	820mA	780mA	900mA	780mA	890mA	840mA	820mA
Power Per Metre	4.0W	3.8W	4.4W	3.8W	4.3W	4.1W	4.0W
Dominant Wavelength	---	---	---	620-630nm	520-530nm	460-470nm	588-592nm