



LED Strip Light, CRI 95, 4000K, 24V, 60 LEDs/m, SMD5050, IP20, 5m Reel

- SMD5050 chips at 60 LEDs/m density for continuous illumination
- Draws 9W with 24VDC operating voltage for standard low-voltage runs
- Delivers CRI 95 for accurate color rendering applications
- 4000K neutral white color temperature
- IP20 rated for dry indoor mounting environments
- Minimum cut length of 2mm on a 5m reel for flexible sizing

OVERVIEW

This LED strip light is a high-color-fidelity linear lighting product intended for commercial and retail applications where accurate color rendering matters, including display lighting, hospitality interiors, and architectural cove or cabinet installations. It operates on 24VDC and is supplied as a 5-meter reel with a minimum cut length of 2mm, allowing close-interval trimming for custom runs. The strip uses SMD5050 chips at a density of 60 LEDs/m, drawing 9W, and produces neutral white light at 4000K with a CRI of 95. The IP20 rating limits use to dry indoor environments, and the strip is rated for an ambient operating range of -40 to 40°C with a 50,000-hour LED lifetime. It carries CE, RoHS, and UL Listed certifications and is backed by a 3-year warranty. This item is offered as part of a clearance line with limited availability.

SPECIFICATIONS

OPTICAL

Efficacy	960 lm/W
Color Temperature	4,000 K
CRI	95
Beam Angle	120°
LED Chip Type	SMD5050
LED Density	60 LEDs/m
LED Lifetime	50,000 h
Light Color	White
Lens Type	Polycarbonate

MECHANICAL

Length	5 m 16.4 ft
Minimum Cut Length	2 mm 0.08 in
Finish	White

ELECTRICAL

Operating Voltage	24 V
Wattage	9 W

ENVIRONMENTAL

IP Rating	IP20
Ambient Operating Temperature	-40-40 °C -40-104 °F

ORDERING

Warranty

3 y

CERTIFICATIONS & COMPLIANCE

CE

CE

RoHS

RoHS Compliant

UL

UL Listed

APPLICATIONS

- Retail display lighting
- Hospitality interior accent lighting
- Architectural cove lighting
- Cabinet and shelf lighting
- Under-counter task lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	960 lm/W	db	high
cct_k	4,000 K	db	high
cri	95	db	high
beam_angle_deg	120°	db	high
led_chip_type	SMD5050	db	high
led_density	60 LEDs/m	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
lens_type	Polycarbonate	db	high
operating_voltage	24 V	db	high
wattage	9 W	db	high
length	5 m	db	high
min_cut_length	2 mm	db	high
finish	White	db	high
ip_rating	IP20	db	high
ambient_temp_c	-40–40 °C	db	high
warranty_years	3 y	db	high

Specifications subject to change without notice.