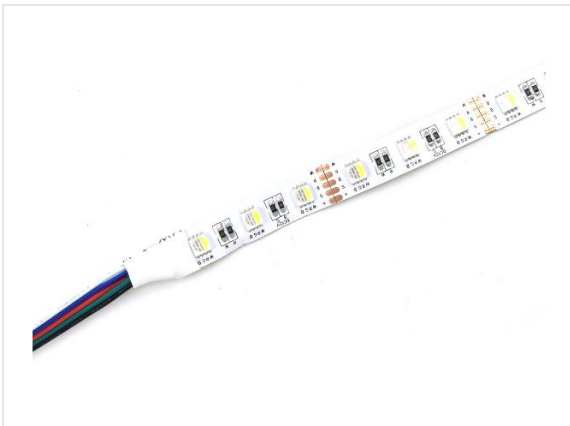




RGB+3000K LED Tape Light, 60 LEDs/m SMD5050, 72W/Roll, 12V, IP20

- SMD5050 chip design with 60 LEDs per meter density
- Delivers 72W per 5-meter roll at 12V DC input
- CRI rated above 95 for accurate color rendering
- IP20 rated for dry, indoor installation environments
- Minimum cut length of 2mm for flexible sizing
- Backed by UL, RoHS and CE certifications with 3-year warranty

OVERVIEW

The Lumipro ULX Series RGB+3000K LED Tape Light is a dual-mode strip designed for indoor accent lighting, architectural detailing, and ambiance applications in both residential and commercial environments. It combines RGB color output with a 3000K warm white channel on a single strip, offering flexibility for a range of decorative and functional lighting schemes.

The strip operates at 12V DC and draws 72W per 5-meter roll, with a chip density of 60 SMD5050 LEDs per meter and a 120° beam angle. CRI is rated at 95, supporting accurate color rendering in warm white mode. The IP20 rating limits installation to dry, indoor locations only. Strip width is 12mm, and the minimum cut length is 2mm.

The strip carries UL, RoHS, and CE certifications and is backed by a 3-year warranty.

SPECIFICATIONS

OPTICAL

Efficacy	960 lm/W
Color Temperature	3,000 K
CRI	95
Beam Angle	120°
LED Chip Type	SMD5050
LED Density	60 LEDs/m
LED Lifetime	50,000 h
Light Color	RGB + CCT

ELECTRICAL

Operating Voltage	12 V
Wattage	72 W

MECHANICAL

Product Dimensions	(W)12mm*(L)5m
Length	5 m 16.4 ft
Strip Width	12 mm 0.47 in
Minimum Cut Length	2 mm 0.08 in
Finish	White

ORDERING

Warranty	3 y
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ENVIRONMENTAL

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

CERTIFICATIONS & COMPLIANCE

UL UL Listed	RoHS RoHS Compliant	CE CE
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APPLICATIONS

Accent lighting for retail displays	Architectural cove and coffer lighting	Residential ambiance lighting	Commercial interior feature walls
Under-cabinet and shelf lighting			

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	960 lm/W	db	high
cct_k	3,000 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	RGB + CCT	db	high
operating_voltage	12 V	db	high
wattage	72 W	db	high
product_dimensions	(W)12mm*(L)5m	db	high
length	5 m	db	high
strip_width	12 mm	pdf	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.