



LED Tape Light 5000K, 60 LEDs/m
SMD5050, 12VDC, IP20, 5m Roll

- SMD5050 chip technology at 60 LEDs per meter density
- CRI of 95 for accurate color rendering
- IP20 rated for dry indoor installation environments
- Rated for -40°C to 40°C ambient operating temperature
- Minimum cut length of 2mm for flexible sizing
- Backed by a three-year manufacturer warranty

OVERVIEW

The Lumipro ULX Series 50N LED Tape Light is a flexible strip lighting solution for commercial and residential applications, including cove lighting, accent illumination, and under-cabinet installations. It operates at 12V DC with a color temperature of 5000K and a CRI of 95, delivering accurate color rendering for detail-oriented environments. Each roll spans 5 meters at a density of 60 SMD5050 LEDs per meter, drawing 9W per meter with an IP20 rating for dry indoor locations. This tape light carries a three-year warranty and is UL listed, RoHS, and CE compliant.

SPECIFICATIONS

OPTICAL

Efficacy	960 lm/W
Color Temperature	5,000 K
CRI	95
Beam Angle	120°
LED Chip Type	SMD5050
LED Density	60 LEDs/m
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

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

ORDERING

Warranty	3 y
----------	-----

ELECTRICAL

Operating Voltage	12 V
Wattage	9 W

ENVIRONMENTAL

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

CERTIFICATIONS & COMPLIANCE

UL

UL Listed

RoHS

RoHS Compliant

CE

CE

APPLICATIONS

- Cove lighting
- Under-cabinet lighting
- Accent illumination
- Display case lighting
- Architectural coves in commercial interiors

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	960 lm/W	db	high
cct_k	5,000 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
operating_voltage	12 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.