



LED Tape Light 3000K, 12VDC,
SMD5050 60 LEDs/m, IP20, 5m Roll

- SMD5050 chip technology at 60 LEDs per meter
- 9W per meter power draw on a 5-meter roll
- CRI 95 for accurate color rendering
- IP20 rated for dry indoor environments
- Minimum cut length of 2mm for flexible sizing
- UL Listed, CE, and RoHS certified, 3-year warranty

OVERVIEW

The Lumipro ULX Series 50N LED Tape Light (3000K) is a flexible strip lighting solution for cove, accent, and general ambient applications in commercial and residential interiors. Operating at 12VDC, it suits low-voltage installations where warm-tone illumination and dimming compatibility are priorities.

The tape light runs at 9W per meter on a 5-meter roll, using SMD5050 chip technology at 60 LEDs per meter with a CRI rating of 95 for accurate color rendering. Efficacy is rated at 960 lm/W with a 120° beam angle and a 50,000-hour LED lifetime. The IP20 rating designates this product for dry, indoor environments, and a minimum cut length of 2mm allows precise sizing to fit installation runs. Rated ambient operating temperature ranges from -40°C to 40°C.

The product carries UL Listed, CE, and RoHS 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	White

MECHANICAL

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

ELECTRICAL

Operating Voltage	12 V
Wattage	9 W

ENVIRONMENTAL

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

ORDERING

Warranty

3 y

CERTIFICATIONS & COMPLIANCE

UL

UL Listed

CE

CE

RoHS

RoHS Compliant

APPLICATIONS

Cove lighting

Under-cabinet lighting

Architectural accent lighting

Display case illumination

General ambient interior 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	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.