



- ### Flexible LED Neon Strip, Green, 120V, 8W/yd, IP65, 50-Yard Roll
- Silicone-encased neon flex rated IP65 for damp and outdoor-covered locations
 - 120V input delivers 8W and 108 lumens per yard
 - Cut every 18 inches for field-length customization
 - Low-profile 10.5mm x 18mm cross-section for channel mounting
 - 50,000-hour rated LED lifetime with 120° beam angle
 - ETL and UL Listed, backed by a 3-year warranty

OVERVIEW

The Lumipro M-N11 Series Flexible LED Neon Strip in Green is a continuous-run neon alternative designed for both commercial and residential applications. Its slim silicone construction and inherent flexibility allow it to conform to curved surfaces, signage outlines, architectural details, and custom shapes. The strip ships in 50-yard rolls and can be cut every 18 inches to suit project-specific lengths.

Rated at 8W per yard and 120V input, the strip delivers 108 lumens per yard with a 120° beam angle and a rated LED lifetime of 50,000 hours. The IP65 rating provides protection against dust ingress and low-pressure water jets, making it suitable for covered outdoor installations and damp interior environments. The 10.5mm wide by 18mm deep profile keeps the fixture low-profile for clean integration into channels and mounting surfaces, and it operates across an ambient range of -40°C to 40°C.

This product carries a 3-year manufacturer warranty and is ETL and UL Listed.

SPECIFICATIONS

OPTICAL

Luminous Flux	108 lm
Beam Angle	120°
LED Lifetime	50,000 h
Light Color	Green

MECHANICAL

Product Dimensions	(W)10.5x(D)18mm
Length	50 m 164.0 ft
Minimum Cut Length	18 mm 0.71 in
Finish	Green
Material	Silicone

ORDERING

Warranty	3 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	8 W

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-40-40 °C -40-104 °F

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

UL

UL Listed

APPLICATIONS

- Architectural accent lighting
- Signage outlines and channel letters
- Cove and perimeter lighting
- Outdoor covered walkways and canopies
- Retail and hospitality decorative lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	108 lm	db	high
beam_angle_deg	120°	db	high
led_lifetime_h	50,000 h	db	high
color	Green	db	high
operating_voltage	120 V	db	high
wattage	8 W	db	high
product_dimensions	(W)10.5x(D)18mm	db	high
length	50 m	db	high
min_cut_length	18 mm	db	high
finish	Green	db	high
material	Silicone	db	high
ip_rating	IP65	db	high
ambient_temp_c	-40–40 °C	db	high
warranty_years	3 y	db	high

Specifications subject to change without notice.