

LED Neon Flex 15x26mm Blue 8W/m 120VAC IP65 Dimmable 120° Beam

OVERVIEW

The LUMIPRO M-N15 Series (M-N15-120-BL) is a 15x26mm LED neon flex strip in blue, designed for architectural outlining, signage backlighting, and decorative contour applications in both indoor and outdoor environments. Supplied on a 50-meter roll with clip-based installation, it offers a clean neon aesthetic with the reliability of solid-state LED technology.

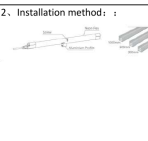
The strip operates at 120V AC and draws 8W per meter, with a 120-degree beam angle suited for broad, even illumination. Minimum cut length is 18 inches, allowing field customization without specialized tooling. The unit is dimmable and carries a power factor greater than 0.95. Rated for operating temperatures from -20°C to 40°C with up to 90% relative humidity, the IP65-rated PVC construction resists dust ingress and low-pressure water exposure. Rated service life is 20,000 hours.

The M-N15-120-BL carries RoHS compliance for environmental standards. IP65 protection is confirmed per the product datasheet. A 2-year manufacturer warranty is included. Contractors should verify local listing requirements prior to specification; UL recognition is noted in product records.

SPECIFICATIONS

Power	8 W	Weight	24 kg
IP rating	IP65	Rated life	20000 hours
Input voltage	120 V	Warranty	2 years
Beam angle	120 °	Operating temp	-20 to 40 °C
Dimensions	26x15mm mm		

INSTALLATION

Lampshade Material	PVC	
Light body color	N/A	
Mask color	Milky white/color	
Gross Weight	N/A	
Net weight	24Kg/50m	
Inner packing way	23.2Kg/50m	
Inner Pack Size	Rubber shaft + carton	
Carton mm	/	
packing quantity size	36*36*34CM	
	50meter	

CERTIFICATIONS & COMPLIANCE



RoHS



IP65