

## 6mm LED Neon Rope Light, 4000K, 12V DC, IP67, 8W/m — 30m Roll

### OVERVIEW

The LUMIPRO M-N6 Series is a 6mm silicone LED neon rope light designed for architectural accent, signage backlighting, and contour lighting applications. The food-grade silicone construction and integrated extrusion molding deliver a uniform, shadow-free light surface with good flexibility for curved installations. Minimum bend radius is 60mm.

Running on 12V DC, the strip draws 5–6W per meter with SMD2835 emitters at 120 chips per meter and a 4000K daylight white color temperature. The IP67-rated silicone jacket resists UV, saline solutions, and corrosive environments. Rated service life is 30,000 hours. Each roll is 30 meters. A 12V DC isolated power supply is required; derate the supply to 80% capacity for continuous operation.

The M-N6 Series carries ETL, CE, and RoHS certifications and is backed by a 3-year warranty.

### SPECIFICATIONS

<b>IP rating</b>	IP67	<b>Dimensions</b>	W6 x H12 mm
<b>Input voltage</b>	12 V	<b>Weight</b>	4.3 kg
<b>CCT</b>	4000 K	<b>Rated life</b>	30000 h
<b>CRI</b>	80	<b>Warranty</b>	3 y
<b>Power</b>	240 W	<b>Operating temp</b>	-40 to 60 °C

### DIMENSIONS

	(mm)		C		
M-N6-XX	6*12	33*33*11CM	4.3KG	3.5KG	50M/roll

### CERTIFICATIONS & COMPLIANCE



RoHS



**IP67**

IP67