

6mm LED Neon Rope Light, Maldives Green, 12VDC, 8W/m, IP67, 25m Roll

OVERVIEW

The Lumipro M-N6 Series 6mm LED neon rope light delivers a continuous, uniform Maldives Green illumination in a flexible, food-grade silicone housing. Designed for both indoor and outdoor architectural and decorative lighting applications, it is well suited for signage, cove lighting, facade outlines, and similar commercial installations.

The rope light operates at 12VDC and draws 8W per meter, with SMD2835 LM80-qualified LEDs providing consistent output across the 25-meter roll. The silicone construction carries an IP67 rating, offering full dust ingress protection and resistance to temporary immersion, as well as resistance to UV, saline solutions, and corrosive environments. Rated lifespan is 30,000 hours. Minimum bend radius is 60mm; a derated power supply load of 80% is recommended for stable operation.

The M-N6 Series is ETL listed, CE marked, and RoHS compliant. A 3-year manufacturer warranty is included. Note that this product is not rated for use in swimming pools or fountains.

SPECIFICATIONS

IP rating	IP67	Weight	4.3 kg
Input voltage	12 V	Rated life	30000 h
CRI	80	Warranty	3 years
Power	200 W	Operating temp	-40 to 60 °C
Dimensions	W6 x H12 mm		

DIMENSIONS

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

CERTIFICATIONS & COMPLIANCE



RoHS



IP67