

## 10mm Silicone LED Neon Rope Light, Green, 12VDC, 8.5W/m, IP67, 20m Roll

### OVERVIEW

The LUMIPRO M-N10 Series Silicone LED Neon Rope Light delivers continuous, uniform green illumination in a flexible 10mm profile suitable for architectural outlining, signage backlighting, cove lighting, and decorative installations in both indoor and outdoor environments.

Operating at 12VDC, this rope light draws 8.5W per meter using SMD2835 LEDs and emits green light at a 510–515nm wavelength. The IP67-rated silicone jacket provides full dust ingress protection and resistance to temporary water immersion, making it appropriate for exterior applications. The unit ships in a 20-meter roll with a 2.5cm cutting interval, allowing field customization to required lengths.

This product carries RoHS compliance and an IP67 environmental rating. A 1-year warranty is included.

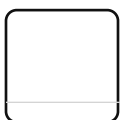
### SPECIFICATIONS

|                      |          |                       |                                     |
|----------------------|----------|-----------------------|-------------------------------------|
| <b>Power</b>         | 9 W/m    | <b>Beam angle</b>     | 120 deg                             |
| <b>Luminous flux</b> | 450 lm/m | <b>Operating temp</b> | -40 to 60 °C                        |
| <b>IP rating</b>     | IP67     | <b>Dimensions</b>     | 10 x 20 mm cross-section, 20 m roll |
| <b>Input voltage</b> | 12 V     |                       |                                     |

### DIMENSION

| Model             | Length (m) | Power (W/m) | Beam Angle (deg) | Operating Temp (°C) | IP Rating | Material | Color | Wavelength (nm) | View   |
|-------------------|------------|-------------|------------------|---------------------|-----------|----------|-------|-----------------|--------|
| M-N10S-12V-G-20M  | 20         | 8.5         | 120              | -40 to 60           | IP67      | Silicone | Green | 510-515         | View 1 |
| M-N10S-12V-G-10M  | 10         | 8.5         | 120              | -40 to 60           | IP67      | Silicone | Green | 510-515         | View 2 |
| M-N10S-12V-G-5M   | 5          | 8.5         | 120              | -40 to 60           | IP67      | Silicone | Green | 510-515         | View 3 |
| M-N10S-12V-G-2.5M | 2.5        | 8.5         | 120              | -40 to 60           | IP67      | Silicone | Green | 510-515         | View 4 |

### CERTIFICATIONS & COMPLIANCE



**IP67**

IP67