

RGB LED Neon Flex Strip, 15mm, 8W/m, 120VAC, IP65 Outdoor, 50m Roll

OVERVIEW

The M-N15-120-RGB is an AC 120V RGB LED neon flex designed for outdoor contour and architectural accent applications. Supplied in 50-meter rolls, it uses a double-color extrusion PVC construction with a milky diffuser and installs via clip mounting with simple male/female connectors. Minimum cut length is 1.5 ft.

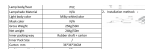
The strip draws 8W per meter at 120VAC/60Hz and operates on an internal bridge rectifier at DC 108V output. Beam angle is 120 degrees. Rated for continuous operation between -20°C and 40°C with storage down to -30°C, and suitable for humidity up to 90%. Gross roll weight is 25 kg per 50m.

The product carries RoHS compliance and an IP65 ingress protection rating. Rated lifetime is 20,000 hours. Warranty is 2 years per the source datasheet.

SPECIFICATIONS

| | | | |
|----------------------|-------|-----------------------|--------------|
| Power | 8 W | Weight | 25 kg |
| IP rating | IP65 | Rated life | 20000 h |
| Input voltage | 120 V | Warranty | 2 years |
| Beam angle | 120 ° | Operating temp | -20 to 40 °C |
| CRI | N/A | Dimensions | 26 x 15 mm |

INSTALLATION



CERTIFICATIONS & COMPLIANCE



RoHS



IP65

IP65