

RGBIC LED Neon Flex, Top View, 24V DC, 14W/m, IP67, 30m Roll

OVERVIEW

The M-N15-RGBIC-24V-30M is a top-view RGBIC silicone neon flex strip designed for continuous 30-meter runs, suited for architectural accent lighting, signage backlighting, and commercial decorative installations requiring addressable color control. The 15x16mm profile delivers a uniform neon appearance with individual pixel control via integrated IC.

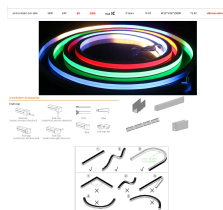
Running at 24V DC, the strip draws 14W per meter with 84 SMD 5050 LEDs per meter spaced at 11.9mm, producing a 120° beam angle. Minimum cut interval is 71.42mm. The silicone extrusion carries an IP67 rating, and the unit is rated for 35,000 hours at L70. Runs exceeding 10m must be connected in parallel to manage voltage drop. Each roll ships with a 1-meter AWG#18 3-pin waterproof male connector on the input end and a sealed end cap on the opposite side.

The product carries an IP67 environmental rating. A 3-year warranty applies per the datasheet. ETL listing is noted on the product body; buyers should verify applicable certification documentation prior to specification.

SPECIFICATIONS

Power	14 W/m	Beam angle	120 deg
IP rating	IP67	Rated life	35000 h
Input voltage	24 V	Warranty	3 years
CRI	90	Dimensions	15 x 16 mm (W x H) mm

DIMENSIONS





IP67