

SPECIFICATIONS

Waterproof Neon RGB LED Strip - ETL 24VDC - 197"



PRODUCT NAME RGB LED Neon Round Waterproof Side Emitting - ETL 24VDC - 197"(5m)

SKU LN-DX-NE-RGB-RH-5

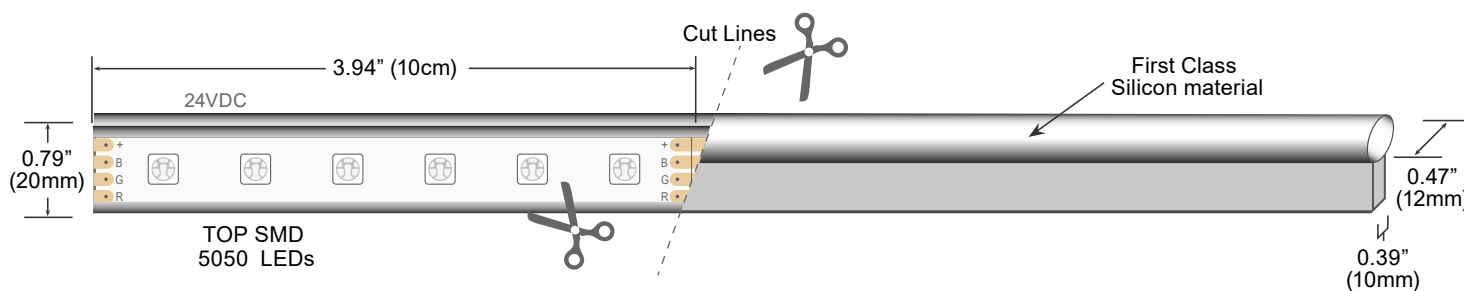
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DESCRIPTION Our Side Emitting RGB Neon Flex has a special rounded top design that closely mimics the lighting output of traditional neon without dangerous operating voltage or harmful chemicals. The spherical design outputs 170° beam angle, side emitting which allows for bending on a horizontal axis. Six 5050 LEDs per every 3.94" cuttable section produces 35 lumens per foot when all colors are on full brightness. Each 5 meter roll comes with 10 mounting clips, 10 self-tapping screws, 1 wire lead setup, and one end cap. You can cut this neon flex every 3.94" but you must be able to solder a wire lead to re-connect. A power draw of 3.51 watts of 24VDC power for each foot means the 16.4ft roll would need 58 watts minimum of 24VDC power and RGB color control to light on full brightness. This product is ETL listed, RoHS and CE approved.

DIMENSIONS 197" x 0.47" x 0.79" (5m x 12mm x 20mm)

LIFESPAN 50,000 Hours

WARRANTY 2 Year Manufacturers



*Each specification total is for a 197" (5m) roll unless otherwise noted.

SKU	Color	Length	LED Qty	LED Type	Ingress Protection	Lumen (lumen/ft.)	Beam Angle	Voltage (VDC)	Current (Amps/ft.)	Watts Required	Max Serial Connection
LN-DX-NE-RGB-RH-5	RGB	197" (5m)	300	5050 SMD 3 in 1	IP67	35 lm/ft	170°	24	0.14	3.51W per Ft. 58W per 197"	20 Feet

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