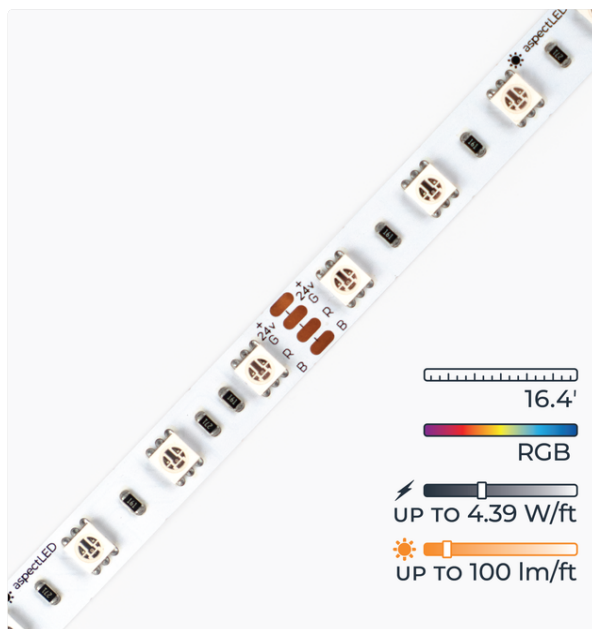
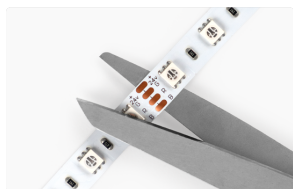
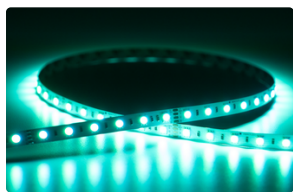


AL-SL-WU-IP20

RGB LED Strip Light



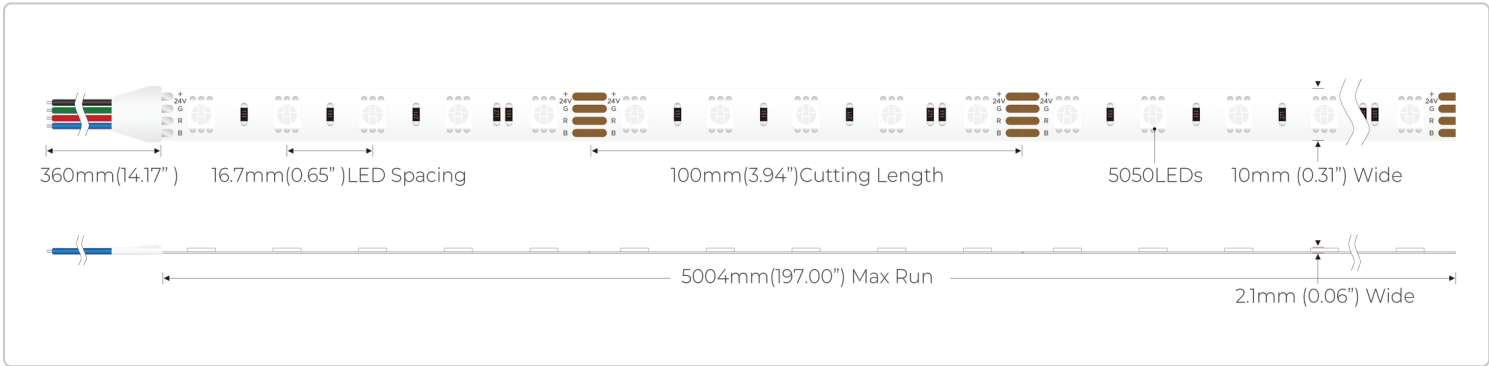
DESCRIPTION

The WideLine LED Strip Light RGB Color Changing delivers vibrant, customizable lighting for decorative and accent applications. Create millions of colors with smooth RGB color blending, making it an ideal solution for architectural lighting, displays, signage, and creative installations.

Featuring efficient SMD 5050 LEDs, a wide 120° beam angle, and flexible 12V or 24V operation, WideLine provides consistent illumination with easy installation. The strip can be cut every 1.97 inches (12V) or 3.94 inches (24V) for precise customization in a variety of projects.

PHYSICAL		ELECTRICAL	
Dimensions	16.4' (5m) 0.39" (10mm) 0.09" (2.1mm)	Input Voltage	12VDC 24VDC
Cut Length	12VDC: 1.97" (50mm) 24VDC: 3.94" (100mm)	Efficacy	Red: 8 lm/W Green: 22 lm/W Blue: 4.7 lm/W
Adhesive Backing	Adhesive Tape 3M 9080	LED Quantity	18 LED's/ft (60 LED's/m)
Mounting Method	Surface Mounted	Max. Power Consumption	4.39W/ft (14.4W/m)
Average Lifespan	50,000 Hours	Max Run Length	16.4' (5m)
Warranty	5 Years	Pin/Wire Count	4 pin
Weight	0.2 lbs	Max Wire Gauge	22 AWG
PHOTOMETRIC		LED Chip Type	SMD 5050
Max Lumens	Red: 39 lm/ft Green: 100 lm/ft Blue: 21 lm/ft	Compatible Connectors	AL-SL-CN-WRGB-(JUMPER/SPLICE/PIGTAIL)
RGB Wavelength Range	See Photometric Report	ENVIRONMENTAL	
Beam Angle	120°	IP Rating	IP20
LED Color Options	RGB	Suitable Uses	Dry Locations Only
CONTROL		Max. Operating Temp	-4 - 122° F (-20 - 50° C)
CV, CC, DMX or SPI	Constant Voltage	Max. Storage Temp	-22 - 176° F (-30 - 80° C)
STANDARDS			
Certifications		CE UL RoHS LM80	

TECHNICAL DRAWINGS



SKU BUILDER

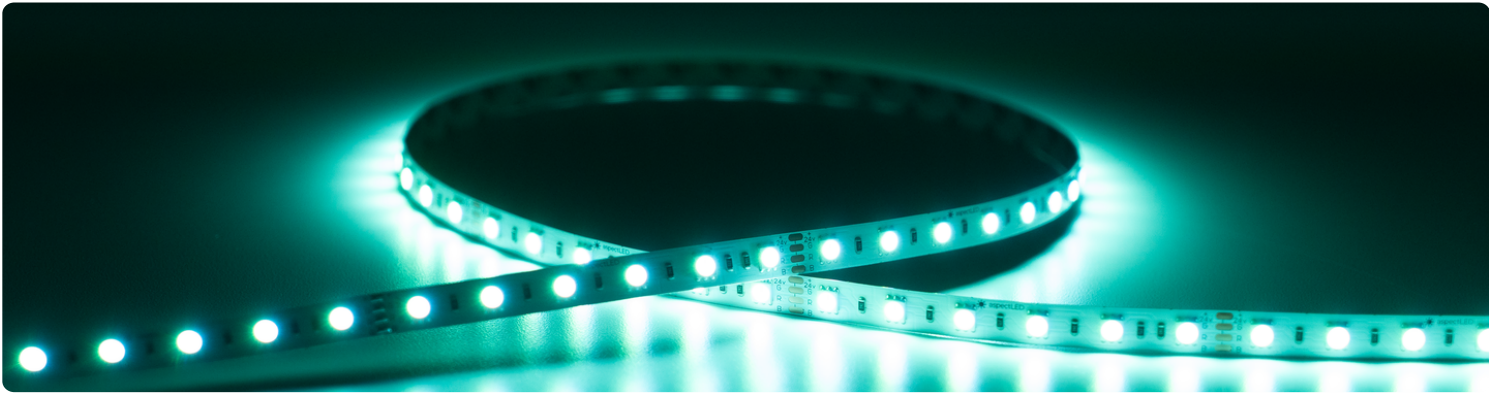
AL-SL-WU-IP20

RGB

WIDELINE LED STRIP LIGHT -
RGB COLOR CHANGING

VOLTAGE OPTIONS
12 – 12VDC
24 – 24VDC

RGB LED LIGHT COLOR



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For general information purposes only. Specifications, dimensions and construction not guaranteed and are subject to change without notice.