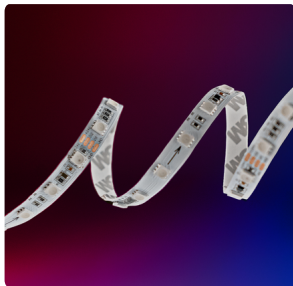
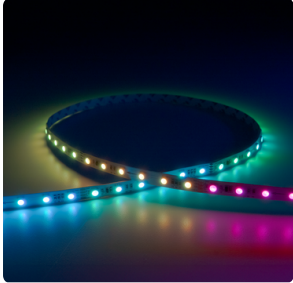


Borealis SPI Addressable Strip Light

AL-SL-AD-SPI-IP20-24-RGB

RGB Color Changing



DESCRIPTION

The Borealis SPI Addressable Strip Light delivers vibrant RGB color with smooth, fluid transitions, all easily controlled through the Casambi app. Each 16.4' reel comes with wire leads on both ends and can be cut every 4", giving you precise flexibility for custom installations.

Pair it with our Casambi SPI Controller for seamless wireless setup, group management, and advanced scene control. With segment-based LED addressing, this strip light allows for intricate effects and highly customized lighting designs.

KEY FEATURES



Unlimited Colors



SPI Addressable



IP20 Non-Waterproof

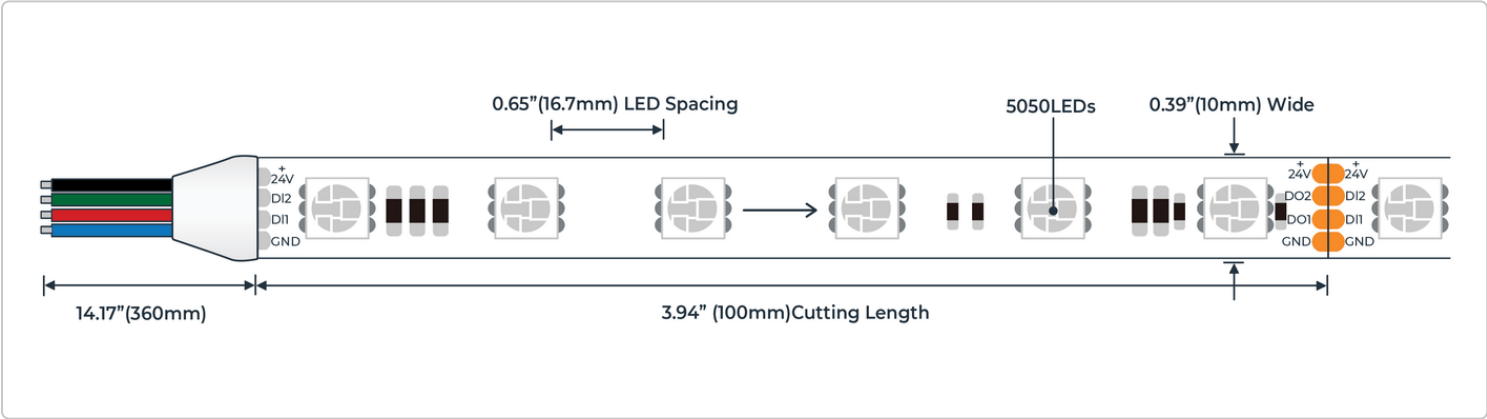


6 LEDs Per Pixel

PRODUCT SPECIFICATION CHART

PHYSICAL		ELECTRICAL	
Reel Length	16.4' (5m)	Input Voltage	24VDC
Dimensions	0.394" (10mm)W X 0.06" (2.1mm)H	LED Type	SMD 5050
Cut Length	3.94" (100mm)	LED Quantity	18 LEDs per foot (60 LEDs per meter)
Adhesive Backing	Yes	Max Power Consumption	4.39W per foot (14.4W per meter)
Mounting method	Adhesive Tape	Max Run Length	16.4' (5m)
Average Lifespan	50,000 Hours	Compatible Connectors	AL-SL-CN-WRGB-JUMPER, AL-SL-CN-WRGB-PIGTAIL, AL-SL-CN-WRGB-SPLICE
PHOTOMETRIC		ENVIRONMENTAL	
Efficacy (lumens per watt)	Up to 29.84 lumens per watt	IP Rating	IP20
Max Luminous Flux	Up to 131 Lumens/ft (430 Lumens/m)	Suitable Uses	Dry, Indoor
LED Color Options	RGB	Max Operating Temp	-4°F to 122°F (-20°C to 50°C)
Beam Angle	120°	Max Storage Temp	-22°F to 176°F (-30°C to 80°C)
RGB Wavelength Ranges	Red: 0.44, Green: 0.37, Blue: 0.29	CONTROL	
STANDARDS & CERTIFICATIONS		Dimmable	Yes
Standards/Certifications	CE UL RoHS LM80	CV/CC/SPI/DMX	SPI
Warranty	5 Years	IC Type	IC-P943F (WS2811)
		# of Addressable Sections	50

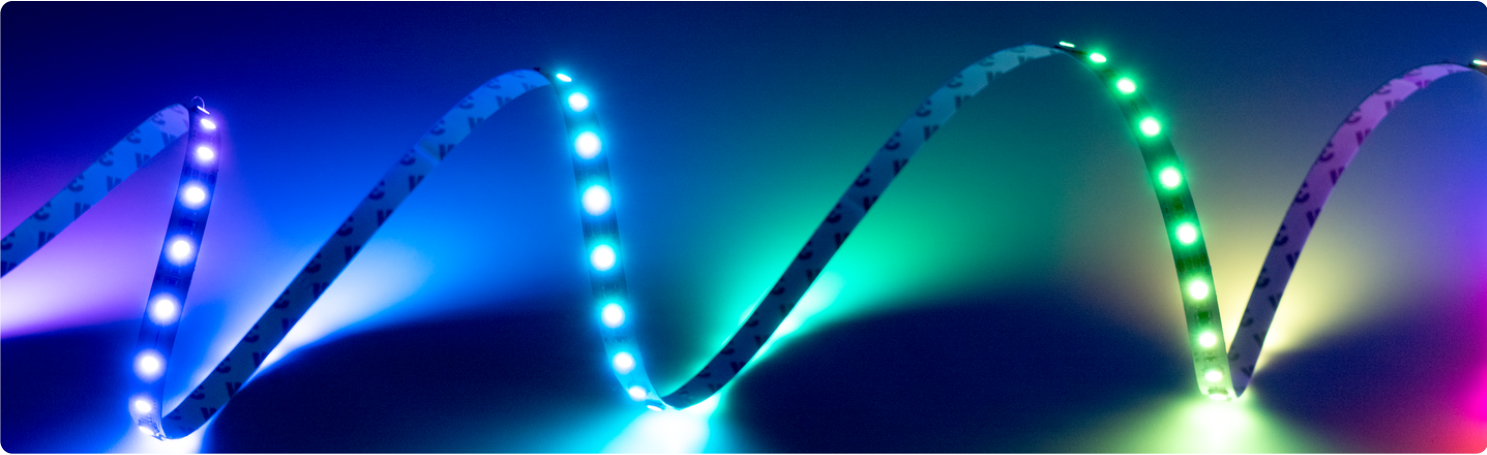
TECHNICAL DRAWINGS



SKU BUILDER

AL-SL-AD-SPI-IP20-24-RGB

BOREALIS SPI ADDRESSABLE STRIP LIGHT
– RGB COLOR CHANGING



Find It Online!

Scan the link to check out our online product pages and discover more about your product.



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