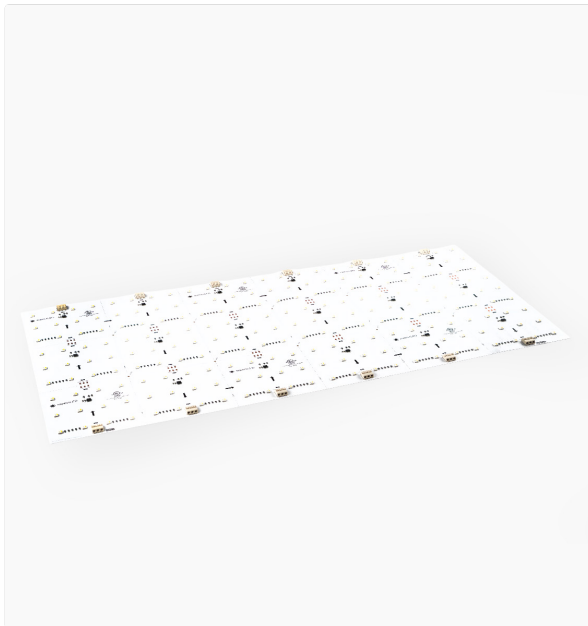
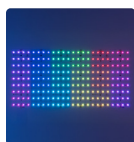
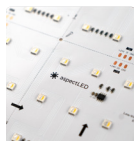


Borealis SPI Addressable Light Sheet

AL-LS-SPSPI-24-35W-RGBW

COLOR CHANGING RGBW FLEXIBLE LIGHT SHEET



DESCRIPTION

The Borealis SPI Addressable Light Sheet delivers vibrant RGB color with smooth, fluid transitions across scenes and automations, all controlled through the Casambi app when paired with an SPI Casambi controller. This wireless system allows for easy grouping, advanced scene creation, and precise lighting control. Its thin, flexible design makes it well suited for vertical backlighting applications like accent walls and backsplashes.

With segment-based LED addressing, Borealis enables intricate effects and highly customized lighting designs. The light sheets are cuttable and include plug-and-play connectors and a 3M adhesive backing for fast, simple installation. Customize the sheets into nearly any shape without the need for soldering.

KEY FEATURES



SPI Addressable



Dynamic Color



Maximum Customization

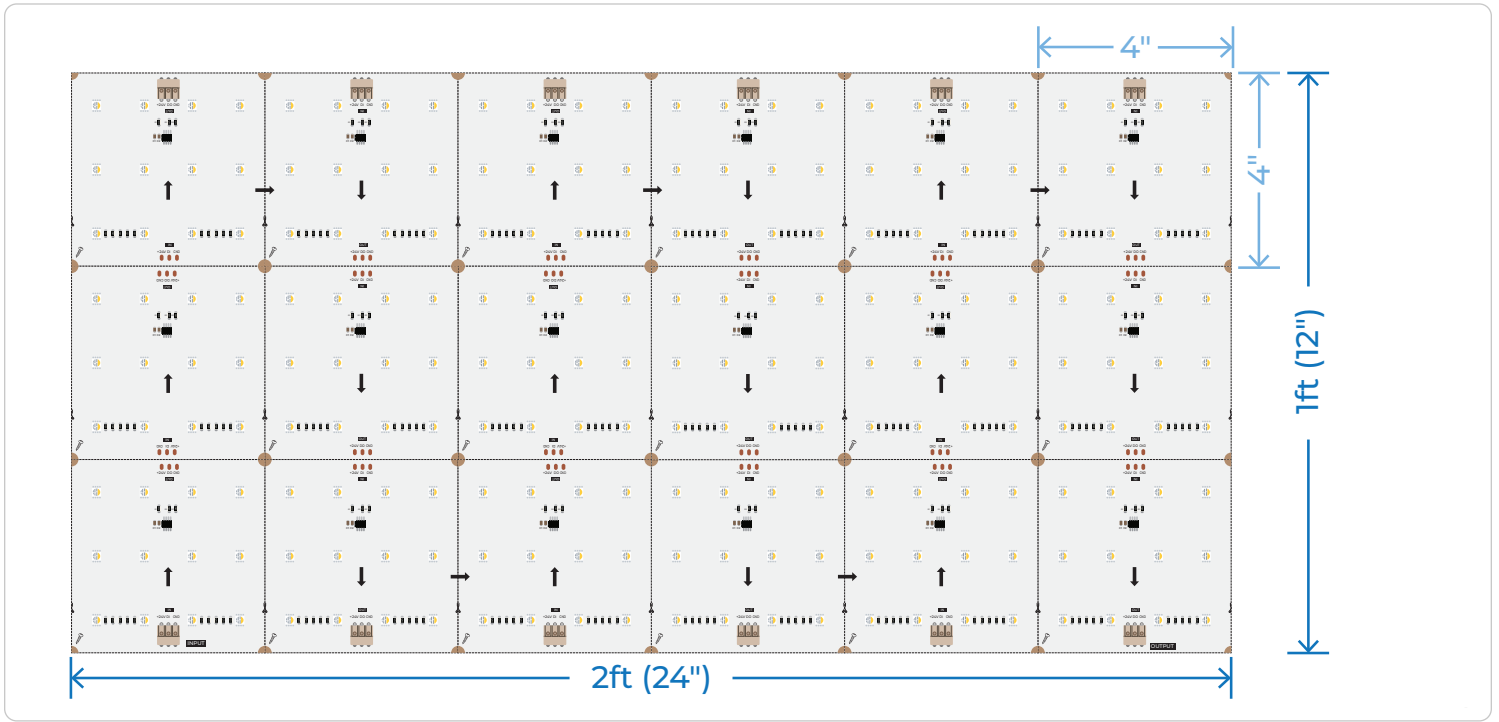


Easy Connect

PRODUCT SPECIFICATION CHART

PHYSICAL		ELECTRICAL	
Length	12"	Input Voltage	24VDC
Width	24"	LED Type	SMD5050
Height	0.26"	LED Quantity	216 LEDs/Sheet
Coverage	2 ft ²	Max Power Consumption	32 Watts
Cut Length	4" X 4"	Max Run Length	3 Sheets (Driver <100W) 7 Sheets (Driver >100W)
Adhesive Backing	Yes	Compatible Connectors	AL-LS-CN-RGBWSPI-JUMPER-WG & AL-LS-CN-RGBWSPI-PIGTAIL-WG
Mounting Method	3M Adhesive Tape	PHOTOMETRIC	
Weight	.5lbs	CRI	80+
Estimated Lifespan	50,000 Hours	Max Luminous FLux	2090 Lumens
Warranty	3 Years	Efficacy	65.3 Lumens/Watt
# of Addressable Sections	18 per Sheet	Beam Angle	120°
ENVIRONMENTAL		LED Color Options	RGB+ (3000K, 4000K, 6500K)
IP Rating	IP20	RGB Wavelength Ranges	R: 625~630 G: 520~525 B: 460~470
Suitable Locations	Dry Locations Only	CONTROL	
Max Operating Temp	68°-113°F (20-40°C)	Dimmable	Yes
Max Storage Temp	140°F	CV, CC, DMX, or SPI	SPI
Standards & Certifications	RoHS, CE, UL	IC Type	IC UCS2904B

TECHNICAL DRAWINGS



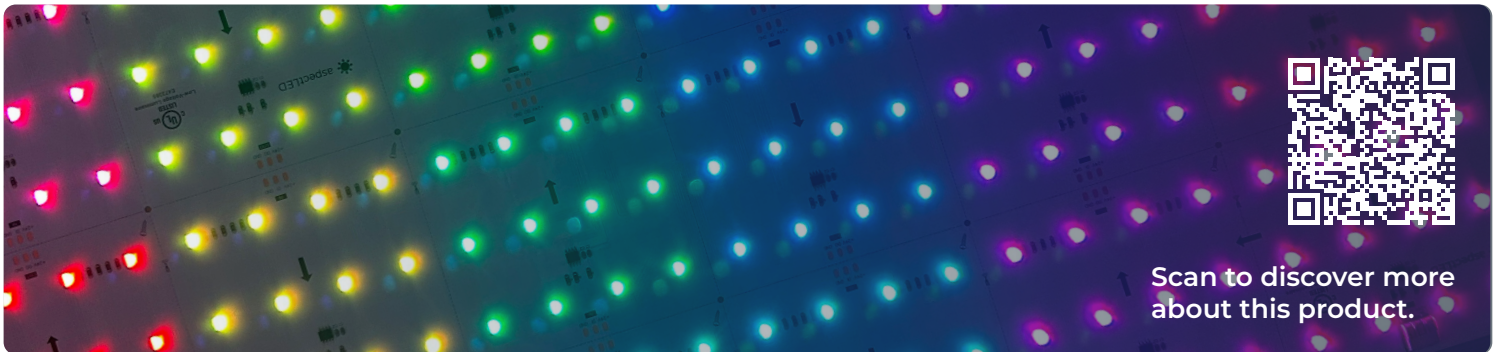
SKU BUILDER

AL-LS-SPSPI-24-35W-RGB

ARC LED LIGHT SHEET

COLOR TEMPERATURE

3K-WG | 3000K
4K-WG | 4000K
65K-WG | 6500K



Scan to discover more
about this product.

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