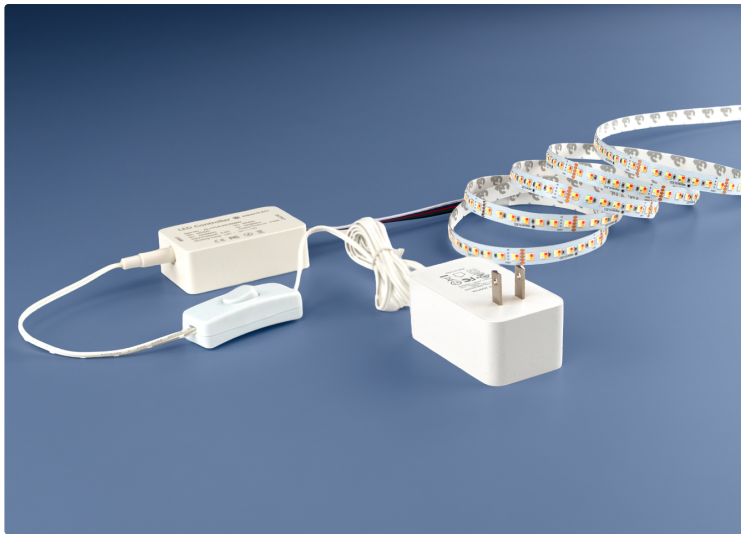


Chroma LED Strip Light Kit - RGBW

AL-SL-PR-IP20-24-RGB25K-KIT

Premium RGBW Lighting Kit



DESCRIPTION

The Chroma LED Strip Light Kit - RGBW is a complete, high performance lighting solution that delivers both precision white light and vibrant color in one easy to install system. Designed for seamless integration, this kit includes the strip light, controller, RF remote, and power supply, eliminating compatibility concerns and simplifying your setup. Engineered with true blackbody curve technology, Chroma produces exceptionally accurate, natural white light across the dimming range, far surpassing traditional RGBW strip lights. Easily transition from clean, architectural white lighting to bold, dynamic RGB scenes, giving you full flexibility for both functional and decorative applications. A 2.18 inch cut interval allows for precise layouts with minimal waste, while a 90+ CRI ensures accurate color rendering throughout the space.

KEY FEATURES



High Color Accuracy



RGBW Dynamic Color



Complete Kit



IP20 Non-Waterproof

AL-SL-PR-IP20-24-RGB25K-KIT

PHYSICAL		ELECTRICAL	
Dimensions	16.4' (5m)L 0.393" (10mm)W 0.07" (1.9mm)H	Input Voltage	24VDC
Cut Length	2.18" (55.55mm)	LED Type	3838
Adhesive Backing	Yes	LED Quantity	38 LED's/ft (126 LED's/m)
Mounting Method	Adhesive Tape	Max. Power Consumption	8.8W/ft (29W/m)
Average Lifespan	50,000 Hours	Max Run Length	16.4' (5m)
Max Wire Gauge	22 AWG	Power Source	2 x AAA Batteries (Remote) DC Adapter (Light System)
Warranty	5 Years	Compatible Connectors	N/A
PHOTOMETRIC		ENVIRONMENTAL	
CRI	90	IP Rating	IP20
Max Luminous Flux	R: Up to 97.56 Lm/ft (320 Lm/m) G: Up to 393.29 Lm/ft (1290 Lm/m) B: Up to 44.21 Lm/ft (145 Lm/m) 2500: Up to 314.02 Lm/ft (1030 Lm/m)	Suitable Uses	Dry, Indoor
Efficacy (Lumens/Watt)	R: 11 Lm/W G: 44 Lm/W B: 5 Lm/W 2500: 35 Lm/W	Max. Operating Temp	-4 – 122°F (-20 – 50°C)
Beam Angle	120°	Max Storage Temp	-22 – 176°F (-30 – 80°C)
LED Color Options	RGB+2500K	CONTROL	
CERTIFICATIONS		Dimmable	Yes, With Provided Controller & Remote
CE UL RoHS LM80		CV, CC, DMX or SPI	Constant Voltage

Chroma LED Strip Light Kit - RGBW

AL-SL-PR-IP20-24-RGB25K-KIT

WHAT'S INCLUDED

Chroma LED Strip Light Kit Breakdown

1 | 16ft Reel of Chroma LED Strip Light
24VDC | IP20 | CRI 90 | RGBW

1 | Plug-in Power Adaptor

1 | RGBW Color Controller
Wireless, RGBW Compatible, RF Remote Controlled

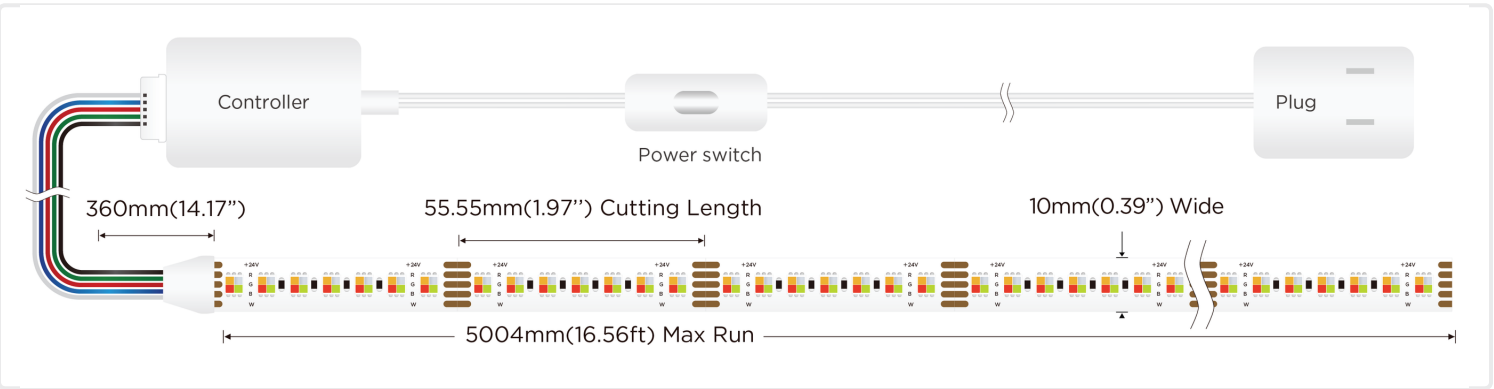
1 | RF Remote
**Batteries Not Included*

SKU BUILDER

AL-SL-PR-IP20-24-RGB25K-KIT

CHROMA LED STRIP LIGHT KIT - RGBW

WIRING DIAGRAM

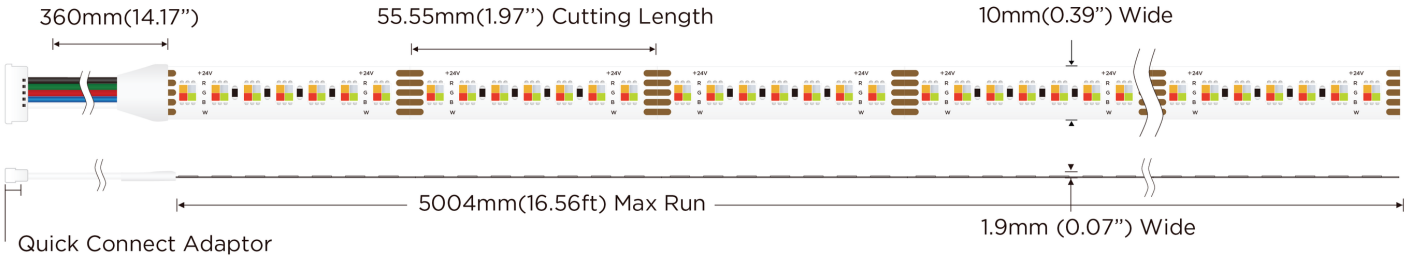


Chroma LED Strip Light Kit - RGBW

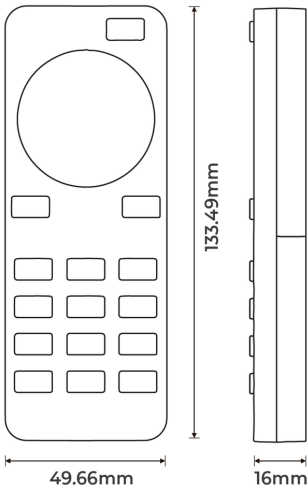
AL-SL-PR-IP20-24-RGB25K-KIT

TECHNICAL DRAWING

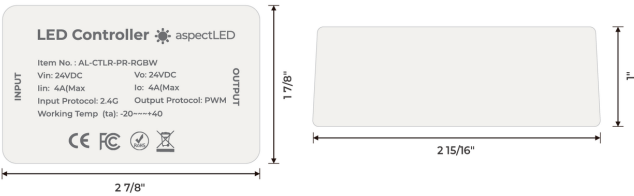
CHROMA LED STRIP LIGHT AL-SL-PR-IP20-24-RGB25K



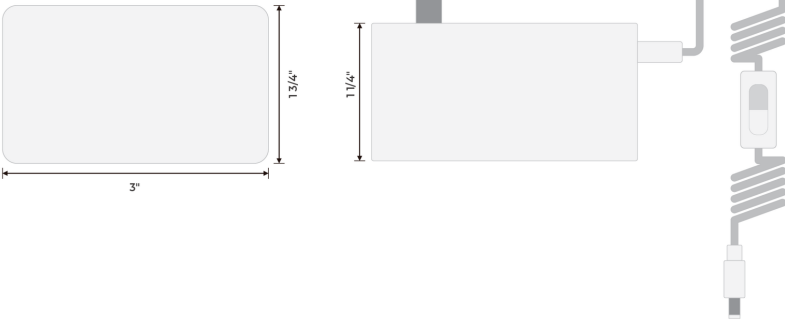
RGBW HANDHELD REMOTE AL-CTLR-PR-RGBW-RMT



RGBW PLUG + PLAY CONTROLLER AL-CTLR-PR-RGBW



DC ADAPTER AL-MKT-CORD



Find It Online!

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

