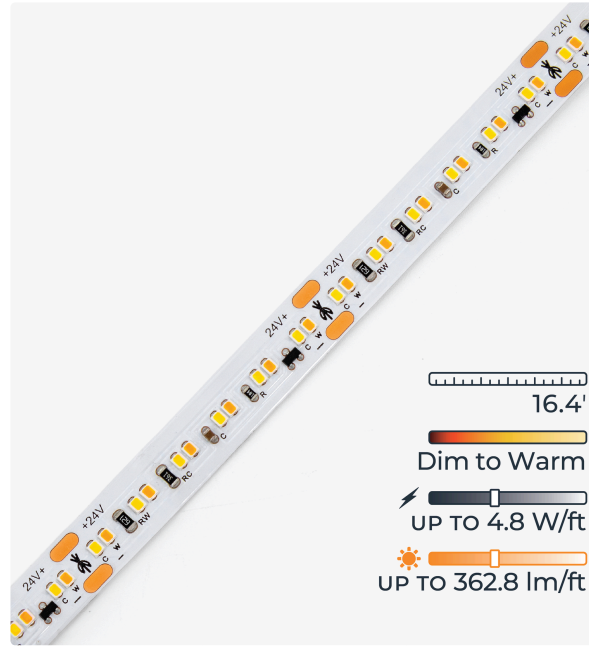


Architect LED Strip Light - Dim to Warm

AL-SL-AR-IP20-24-D2W

Color Tuning, Non-Waterproof



DESCRIPTION

The Architect LED Strip Light Dim to Warm delivers a premium lighting experience that blends high performance with natural, comfortable illumination. Designed for architectural applications, it features dim to warm technology that smoothly transitions from warm white to a soft, candlelight glow as it dims, mimicking the familiar feel of traditional incandescent lighting.

With a 90+ CRI, this strip ensures accurate color rendering so wood finishes, paints, and textiles appear rich and true at any brightness level. Available in a 1800K–3000K dim to warm range, it delivers up to 362.8 lumens per foot at 3000K while dimming to a soft, ambient glow at lower levels, supporting a more natural circadian rhythm by shifting to warmer tones as light levels decrease.

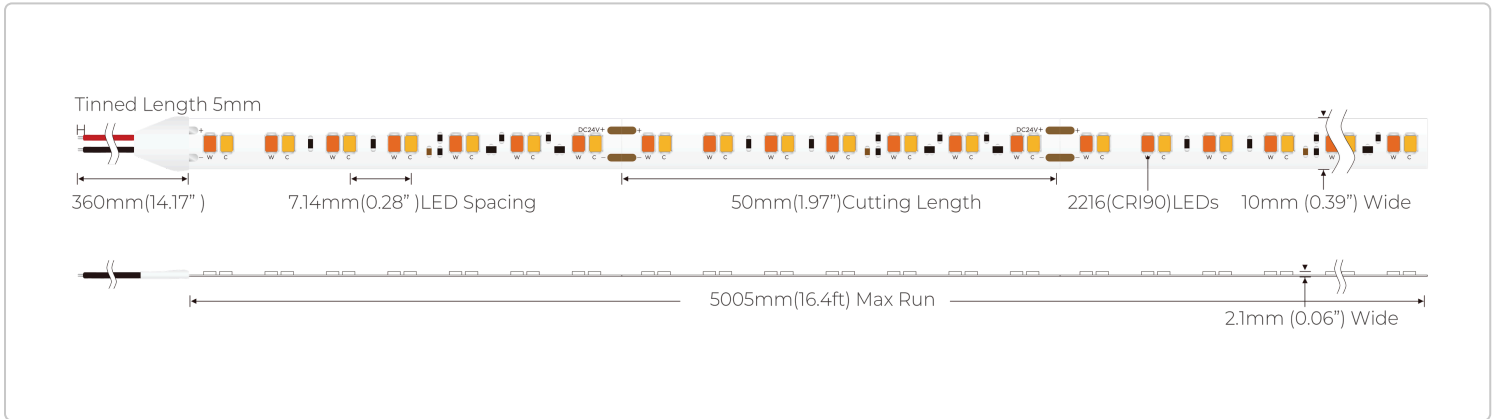
KEY FEATURES

- 
1800K-3000K
- 
CRI 90
- 
Circadian Rhythm
- 
IP20

PRODUCT SPECIFICATION CHART

PHYSICAL		ELECTRICAL	
Reel Length	16.4' (5m)	Input Voltage	24VDC
Width	0.393" (10mm)	LED Type	2022x
Height	0.08" (2.1mm)	LED Quantity	73 LED's/ft (240 LED's/m)
Cut Length	1.96" (50mm)	Max Power Consumption	4.8W/ft (16W/m)
Adhesive Backing	Yes	Max Run Length	16.4' (5m)
Mounting method	Adhesive Tape	Compatible Connectors	AL-SL-CN-W-SPLICE / AL-SL-CN-W-PIGTAIL AL-SL-CN-W-JUMPER / AL-SL-CN-W-ANGLESPLICE-1 AL-SL-CN-W-TSPLICE
Average Lifespan	50,000 Hours	ENVIRONMENTAL	
Warranty	5 years	IP Rating	IP20
PHOTOMETRIC		Suitable Uses	Dry, Indoor
CRI	90	Max Operating Temp	-4 - 122° F (-20 - 50° C)
Max Luminous Flux	1800K:Up to 12.19 Lumens/ft (40 Lumens/m) 3000K:Up to 362.8 Lumens/ft (1190 Lumens/m)	Max Storage Temp	-22 - 176° F (-30 - 80° C)
Efficacy (lumens per watt)	1800K:2 Lumens/Watt 3000K:74 Lumens/Watt	CONTROL	
Beam Angle	120°	Dimmable	Yes
LED Color Options	1800K-3000K	CV/CC/SPI/DMX	Constant Voltage
		STANDARDS/CERTS	
		CE UL RoHS LM80	

TECHNICAL DRAWINGS



SKU BUILDER

AL-SL-AR-IP20-24-D2W

ARCHITECT LED STRIP LIGHT - DIM TO WARM



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