

Element Neon SideFlex Light

COLOR CHANGING RGB

AL-NF-1018-24-RGB



DESCRIPTION

The Element Neon SideFlex Light features RGB color-changing capabilities and flexible side-bending design, allowing it to curve smoothly across horizontal surfaces. Its dotless, seamless glow delivers a continuous line of vibrant neon light - no additional diffusing required. With an IP67 rating and cuttable design, it's ideal for custom indoor or outdoor installations where bold, flawless lighting is a must.

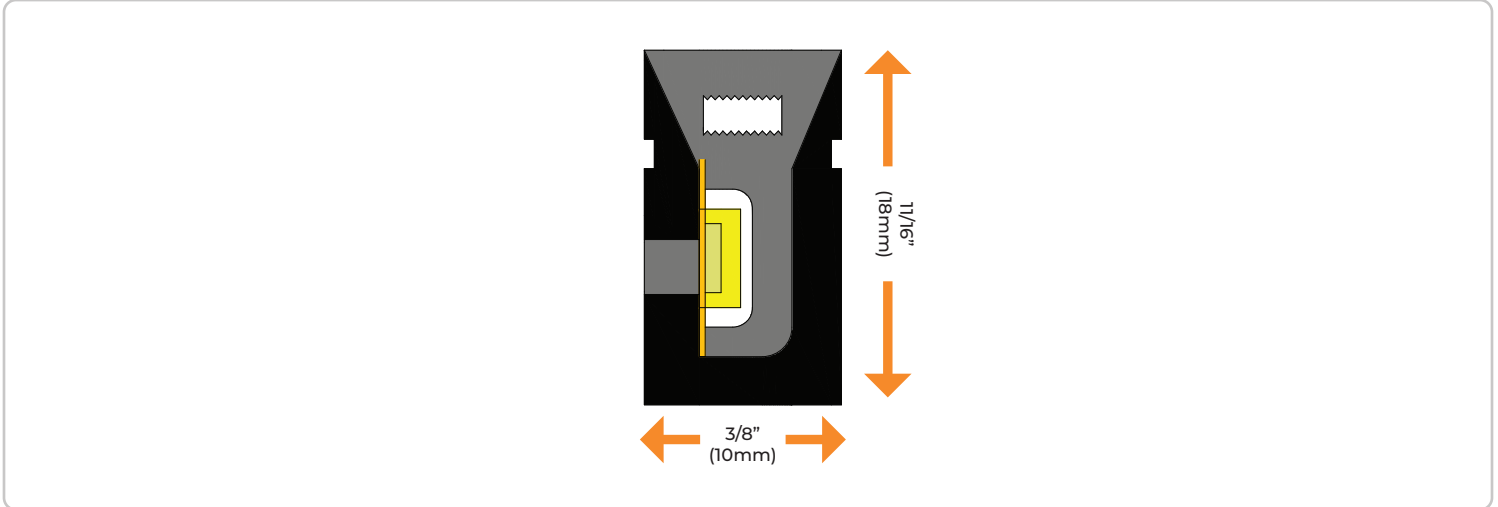
KEY FEATURES



PRODUCT SPECIFICATION CHART

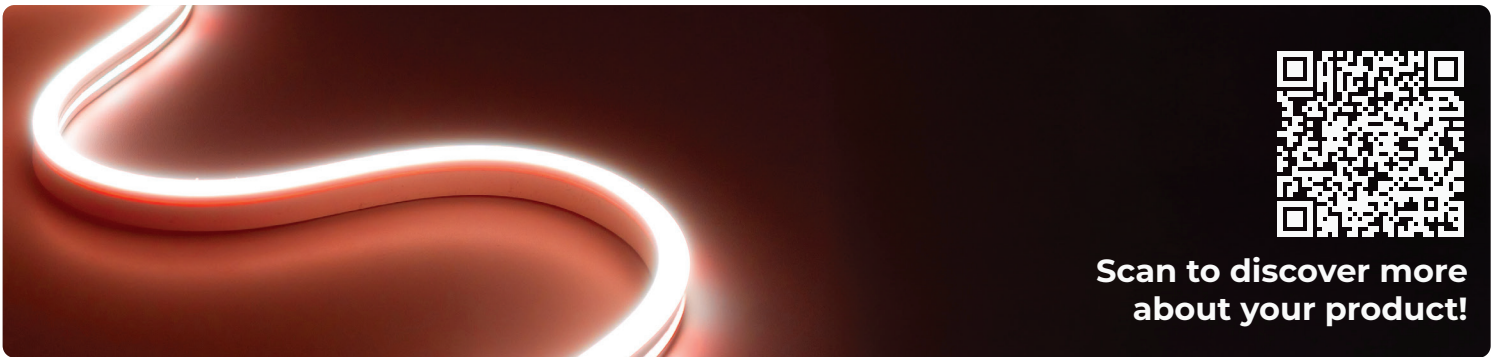
PHYSICAL		PHOTOMETRIC	
Reel Length	32.8' (10m)	Max Luminous Flux	Up to 45 Lm/ft
Width	3/8" (10mm)	Efficacy (Lumens per Watt)	15.4
Thickness	11/16" (18mm)	Beam Angle	120°
Cut Length	3.94" (80mm)	Color Consistency	1 bin (3 step MacAdam)
Weight	4.8lbs (2.17kg)	LED Color Options	RGB
Mounting Method	Mounting brackets and channel	RGB Wavelength Ranges	R: 619-634nm G: 503-530nm B: 453-471nm
Estimated Lifespan	50,000 Hours	ENVIRONMENTAL	
Bend Type	Side	IP Rating	IP67
Bend Radius	3.14" (80mm)	Suitable Uses	Dry and damp locations
Warranty	3 Years	Max Operating Temp	-25°C to 60°C (-13°F to 140°F)
ELECTRICAL		Max Storage Temp	-30°C to 80°C (-22°F to 176°F)
Input Voltage	24VDC	CONTROL	
LED Type	SMD 5050 LED Chip	Dimmable	Yes
LED Quantity	18 per foot (60per meter)	STANDARDS & CERTIFICATIONS	
Max Power Consumption	2.93W/ft (9.6W/m)	UL/cUL Listed RoHS CE	
Max Run Length	32.8' (10m)		

TECHNICAL DRAWINGS



SKU BUILDER

AL-NF-1018-24 — **RGB**
ELEMENT NEON SIDEFLEX LIGHT COLOR CHANGING



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