

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

The specification-grade Outdoor Sign Light rotates up to 90° for targeted illumination, ideal for parking lots, retail exteriors, signage, and walkways. Built for durability in commercial outdoor settings, it includes a standard 3/4" hub. For uplight applications, an optional sealed Housing Frame is required to maintain wet-location protection and prevent water intrusion.

FEATURES

- Construction:** Durable white powder-coated aluminum extrusion, with a white reflector and sturdy cast-aluminum end plates
- Lens:** Smooth and clear polycarbonate with a thickness of 0.187"
- Wattage:** 48/56/96/114W
- Color Temperature:** 30/35/40/50K static white, RGBW optional
- Mounting:** Conduit installation (supplied by installer)
- Dimming:** 0-10V (120-277V) down to 1%, ELV/TRIAC (120V)
- Voltage:** 120-277VAC or 347-480V
- CRI:** 80+
- Life:** (L70) 50,000 hours
- Warranty:** 5 Years carefree for parts & components (Labor not included)
- Listings:** ETL listed. Suitable for wet locations. IP65 rated. IK10 rated for impact protection. BAA Compliant, Made in USA



Alcon Lighting 31029 LED Outdoor Linear Sign Light



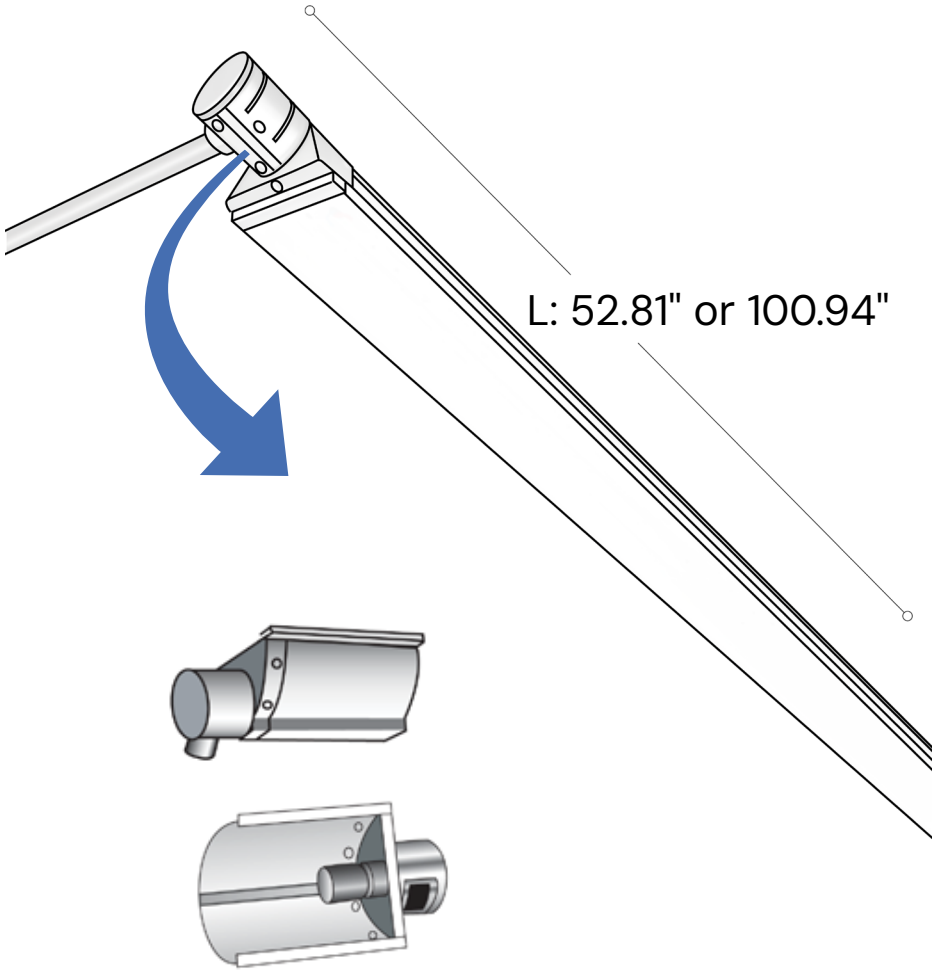
ORDERING INFORMATION Example:

Model	Size	Wattage Lumens	Finish	Color Temp	Voltage	Driver	Options
31029	4 4'	48 48W 5900 lm	WH	STATIC WHITE	UNV 120-277VAC HV ¹ 347-480V	Blank ^{Standard} 0-10V (120-277V) TRI Triac (120V) ELV Electronic Low Voltage (120V)	SHF ³ Sealed Housing Frame
	8 8'	57 57W 6500 lm	Matte White	30K 3000K			
		96 96W 11,800 lm	GW	35K 3500K			
		114 114W 13,000 lm	Gloss White	40K 4000K			
			BZ ^{Standard}	50K 5000K			
			Bronze				
			SL				
			Silver				
			BK	RGBW			
			Matte Black	RGBW27 RGB + W (2700K)			
		GB	RGBW30 RGB + W (3000K)				
		Gloss Black	RGBW35 RGB + W (3500K)				
			RGBW40 RGB + W (4000K)				
			RGBW50 RGB + W (5000K)				
			RGBW60 RGB + W (6000K)				
			DMX ² Internal Driver + Addressable DMX Decoder				
			RGBW-DMX DMX Wall 100-240VAC (White)				

¹ Only compatible with 0-10V dimming
² Select 'DMX' driver for RGBW operation. Optional DMX wall interfaces are available; remote controllers by others. Not compatible with 0-10V, TRIAC, or ELV dimming.
³ Optional sealed housing frame is required for uplight installations in wet locations. Not suitable for downlight use. Using this accessory in a downlight configuration will void the warranty.

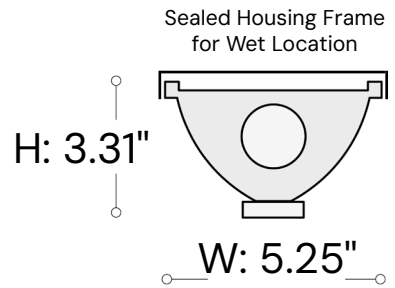
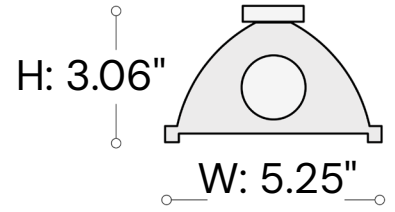
LINE DRAWINGS & DIMENSIONS

Side View



Adjustable Mounting Bracket
(90° Range)

Front View



COMPATIBLE DIMMERS

	
0-10 V	2100 2101 2102

COLOR TEMPERATURE GUIDE



<p>2700K</p> <p>WARM WHITE</p> <p>friendly personal intimate</p> <p>HOMES LIBRARIES RESTAURANTS</p> <p style="color: red; font-size: 2em;">X</p>	<p>3000K</p> <p>SOFT WHITE GLOW</p> <p>soft warm pleasing</p> <p>HOMES HOTEL ROOMS LOBBIES RETAIL STORES</p> <p style="color: green; font-size: 2em;">✓</p>	<p>3500K</p> <p>NEUTRAL GLOW</p> <p>sociable inviting non-threatening</p> <p>EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS</p> <p style="color: green; font-size: 2em;">✓</p>	<p>4000K</p> <p>COOL WHITE GLOW</p> <p>neat clean efficient</p> <p>OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS</p> <p style="color: green; font-size: 2em;">✓</p>	<p>5000K</p> <p>DAYLIGHT GLOW</p> <p>bright cool alert</p> <p>GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS</p> <p style="color: green; font-size: 2em;">✓</p>
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