Mini Side Select H2

BL Select Neon

Diffused, Flexible, Linear LED Lighting, 24VDC, Constant Voltage, Horizontal Bend, Mini Side Profile, Silicone, Single Color



 $\textbf{Mini Side Select H2} \ delivers \ consistent, high-brightness \ illumination \ with \ a \ fully \ flexible \ horizontal$ bending design, making it ideal for curves, contours, and architectural features of any size. With 37LEDs/ft at 3.05W/ft and 24V constant voltage, it provides energy-efficient, dot-free light. Its IP68 waterproof rating and cuttable sections ensure durable, customizable installation. Perfect for horizontal facade accents, retail and hospitality lighting, decorative features, or display lighting, Mini Side Select H2 offers smooth, uniform illumination for professional architectural and interior projects.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Dot-free Seamless connections

-40°F to 131°F (-40°C to 55°C)

Product Detail









FLAME RESISTANT















CB





2:	
IK08 ROTECTION	

	Lamp	LED, SMD 2835			
	LED's Per Foot	37 LEDs/ft (120 LEDs/m)			
Lighting	Beam Angle	120°			
	Average Life	50,000 Hours			
	CCT Binning	SDCM<3, One Step Binning			
	Controls	0-10V, MLV, ELV, Phase-Cut, TRIAC, DMX, Bluetooth			
	Input Voltage	24VDC			
Flectrical	Max Input Current	4.12A			
Electrical	Connections	2x18AWG Wires			
	Power Cable Length	Standard 10ft (3m). Also available in 16ft (5m)			
	Circuit	Class 2			
	Housing Construction	Injection Moulded White Silicone			
	Mounting	Mounting Clips, Mounting Channels			
Mechanical	Weight	0.16lb/ft (0.24kg/m)			
	Dimensions	W: 0.39" x H: 0.39" (W: 10mm x H: 10mm)			
	Minimum Bend Radius	2.95" (75mm)			
	Operating Temperature	-40°F to 131°F (-40°C to 55°C)			
Environmental	Ingress Protection	IP68			
	Impact Protection	IK08			
	Resistance	UV, Flame, Solvents, Saltwater and Dirt Resistant			
	Certifications	cULus, CE, RoHS Compliant, CB			

Ordering

Product Code Series	ССТ	Input Voltage IP Rating
MNSH2 SEN		24 - IP68
	2200K	
	2500K	
	2700K	
	3000K	
	3500K	
	4000K	
	4500K	
	5000K	
	5700K	
	6500K	
	Green	
	Blue	
	Pink	
	Red	

Lengths, Lead Orientations & Mounting Accessories for Neonview must be confirmed at time of order.

BL LIGHTING

ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved. Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

For more information BL LIGHTING catalog





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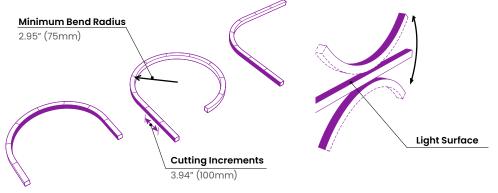
Performance

CCT/Color		2200K	2500K	2700K	3000K	3500K	4000K	4500K	5000K	5700K	6500K
Power	W/FT (W/m)		3.05(10)								
Lumens	Im/FT (Im/m)	166(544)	168(550)	169(553)	202(662)	198(650)	198(648)	195(640)	197(647)	201(660)	204(670)
Efficacy	lm/W	54	55	55	66	65	65	64	65	66	67
CRI	CRI		80								
Increment	inch (mm)	3.94(100)									
Max. Length	ft (m)	32.1 ft (9.8m)									

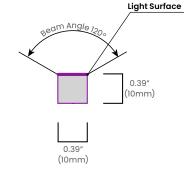
CCT/Color		Green	Blue	Pink	Red		
Power	W/FT (W/m)	3.05(10)					
Lumens	Im/FT (Im/m)	201(660)	18.9(62)	21.3(70)	57.9(190)		
Efficacy	lm/W	66	6	7	19		
CRI	CRI	-					
Increment	inch (mm)	3.94(100)					
Max. Length	ft (m)	32.1 ft (9.8m)					

Minimum Bend Radius and Bend Orientation

Beam Angle & Viewing Angle



BL Select Neon Mini Side Select H Series bends horizontally Vertical bend option also available



Average Beam Angle (50%): 111.4°

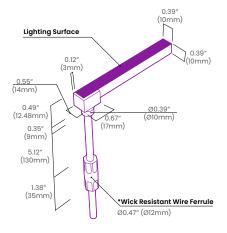




Dimensions & Lead Orientations

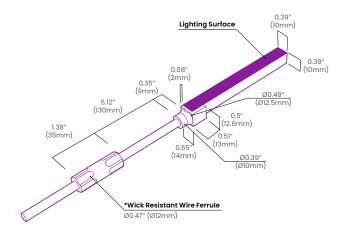
Back Lead

SEN MN SL BC 68



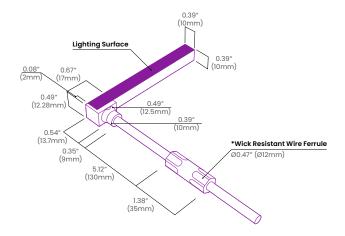
End Lead

SEN MN SL EC 68

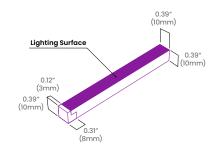


Right Side Lead

SEN MN SL RC 68



End Cap



*The Wick Resistant Wire Ferrule is built into the lead wire, 5.12" (130mm) from the BL Neonview Select Series Termination Connection, for additional moisture ingress protection. Removal of the Wick Resistant Wire Ferrule may void your warranty.

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