

3 Side Select V

BL Select Neon

Diffused, Flexible, Linear LED Lighting,
24VDC, Constant Voltage, Vertical Bend,
3 Sided Light, Silicone, Single Color

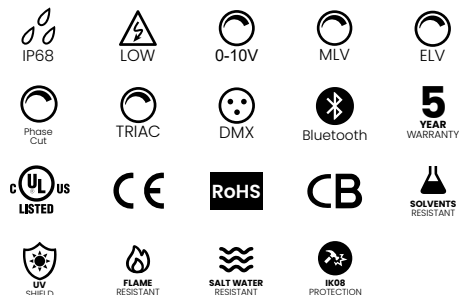
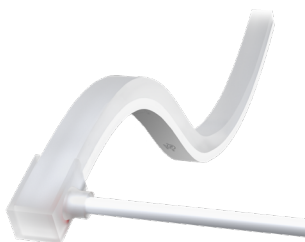


Emitting light from 3S surfaces of its square shaped profile, **3 Side Select V** delivers the widest beam angle of any surface mounted linear LED and is the optimum choice for high visibility, direct view applications where a large illumination range is desired, such as building outlines, artworks, straight and curved surface edges. The Silicone encapsulated diffuser is rated for a range of operating temperatures from -40°F to 131°F (-40°C to 55°C) for sustained ability to weather the elements, even in the most extreme environmental conditions, and bends vertically across the top of the light.

Dot-free Seamless connections -40°F to 131°F (-40°C to 55°C) 3 Sided Light

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Lamp	LED, SMD 2835
	LED's Per Foot	37LEDs/ft (120LEDs/m)
	Beam Angle	210°
	Average Life	50,000 Hours
	CCT Binning	SDCM < 3, One Step Binning
Electrical	Controls	0-10V, MLV, ELV, Phase-Cut, TRIAC, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	4.12A
	Connections	2 x 18 AWG Wires
	Power Cable Length	Standard 10ft (3m). Also available in 16ft (5m)
Mechanical	Circuit	Class 2
	Housing Construction	Injection Moulded White Silicone
	Mounting	Mounting Clips, Mounting Channel
	Weight	0.31 lb/ft (0.46 kg/m)
	Dimensions	W:0.65"x H:0.65" (W: 16.5mm x H: 16.5mm)
Environmental	Minimum Bend Radius	2.36" (60mm)
	Operating Temperature	-40°F to 131°F (-40°C to 55°C)
	Ingress Protection	IP68
	Impact Protection	IK08
	Resistance	UV, Flame, Solvents, Saltwater and Dirt Resistant
	Certifications	cULus, CE, RoHS Compliant, CB

Ordering

Product Code	Series	CCT/Color	Input Voltage	IP Rating
3SV	SEN		24	IP68
		2200K		
		2700K		
		3000K		
		3500K		
		4000K		
		4500K		
		5000K		
		6500K		
		Green		
		Blue		
		Red		
		Pink		
		Amber		
		Orange		

Note:
Lengths, Lead Orientations & Mounting Accessories for
BL Select Neon must be confirmed at time of order.

BL LIGHTING
ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-804-874-4405 E: info@bllighting.com
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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,
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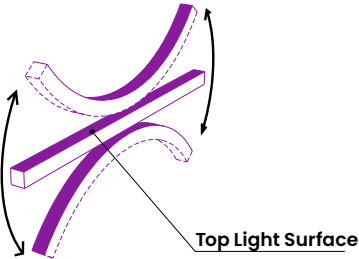
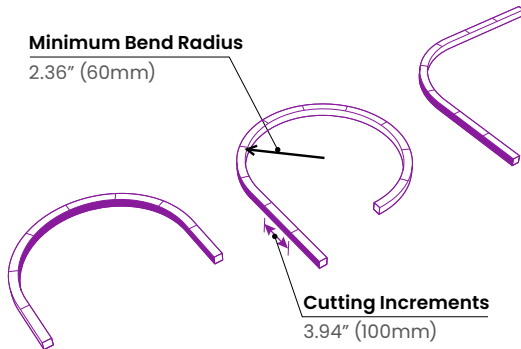


Performance

CCT/Color		2200K	2700K	3000K	3500K	4000K	4500K	5000K	6500K
Power	W/FT (W/m)	3.05(10)							
Lumens	lm/FT (lm/m)	198(650)	220(720)	226(740)	229(750)	232(760)	233(765)	235(770)	238(780)
Efficacy	lm/W	65	72	74	75	76	77	77	78
CRI	CRI	80							
Increment	inch (mm)	3.94(100)							
Max. Length	ft (m)	32.1 ft(9.8m)							

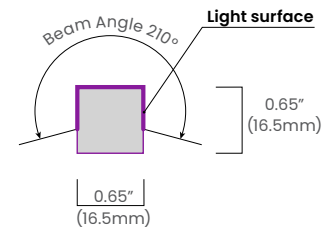
CCT/Color		Red	Green	Blue	Pink	Amber	Orange
Power	W/FT (W/m)	3.05(10)					
Lumens	lm/FT (lm/m)	69.2(227)	131(430)	26.2(86)	76.2(250)	57.9(190)	104(340)
Efficacy	lm/W	23	43	9	25	19	34
CRI	CRI	80					
Increment	inch (mm)	3.94(100)					
Max. Length	ft (m)	32.1 ft(9.8m)					

Minimum Bend Radius and Bend Orientation



BL Select Neon 3 Side Select Series bends vertically

Beam Angle



Average Beam Angle (50%): 155.3°

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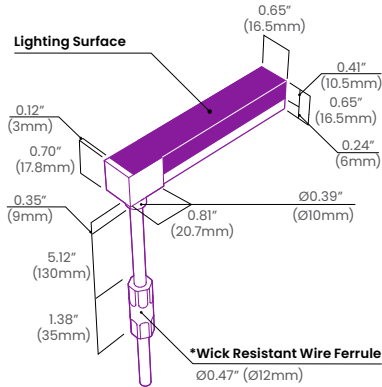
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Dimensions & Lead Orientations

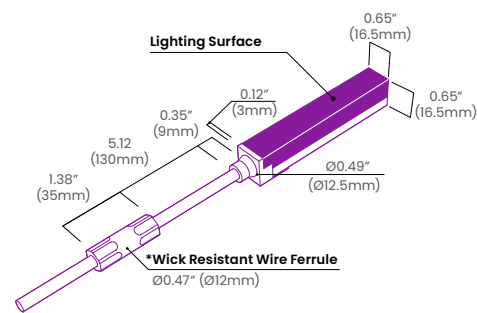
Back Lead

SEN 3SL BC 68



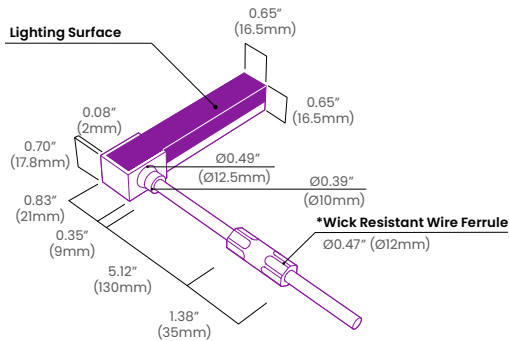
End Lead

SEN 3SL EC 68

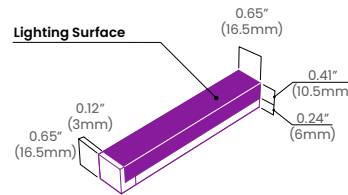


Right Side Lead

SEN 3SL RC 68



End Cap



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

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