BL neonVIEW TUNABLE SIDE SI

Diffused, Flexible, Linear LED Lighting, 24VDC, Constant Voltage, Vertical Bend, Side Profile, Silicone, Tunable White



BL neonVIEW TUNABLE SIDE SI has a fully flexible Silicone encapsulated diffuser and 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. The unique vertical bending across the flat light surface is ideal for circular coves, contours and sideemitting light. The 120° beam angle delivers up to 149 lm/ft from 2200K - 5700K, and provides uniform, dot-free illumination.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Dot-free Seamless connections

-40°F to 131°F (-40°C to 55°C)

Tunable White

Product Detail







RoHS















Lighting	Lamp	LED, SMD 3015				
	LED's Per Foot	44 LEDs/ft (144 LEDs/m)				
	Beam Angle	120°				
	Average Life	50,000 Hours				
Electrical	Controls	DMX, Bluetooth				
	Input Voltage	24VDC				
	Max Input Current	4.12A				
	Connections	18AWG, Copper Conductors				
	Power Cable Length	Standard 10ft (3m). Also available in 16ft (5m) and 32ft (10m)				
	Circuit	Class 2				
Mechanical	Housing Construction	Injection Moulded White Silicone				
	Minimum Bend Radius	5.9" (150mm)				
Environmental	Operating Temperature	-40°F to 131°F (-40°C to 55°C)				
	Ingress Protection	IP68				
	Impact Protection	IK10				
	Vibration Rating	3G				
	Resistance	UV, Flame, Solvents and Saltwater Resistant				
	Certifications	cULus, CE, RoHS Compliant				

Performance

CCT/Color		2200K	5700К	2200K + 5700K		
Power	W/FT (W/m)	-	-	3.66 (12)		
Lumens	Im/FT (Im/m)	67 (220)	82 (269)	149 (489)		
Efficacy	lm/W	-	-	41		
CRI	CRI	80				
Increment	inch (mm)	3.28 (83.3)				
Max. Length	ft (m)	24ft 6in (7.5m)				

Ordering

Product Code	CCT/Color	Lead Orientation		Mounting Acce	ssories*
BL neonVIEW TW SL SI	-				
	2200K-5700K	NVS SL BC 68	= Back Lead	NVSL CPS	= Mounting Clip
		NVS SL EC 68	= End Lead	NVSL CHS	= Mounting Channel
		NVS SL RC 68	= Right Side Lead	NVSL RCPS	= Recessed Mounting Clip
		NVS SL LC 68	= Left Side Lead	NVSL RCHS	= Recessed Mounting Channel
				NVSL FCHS AL	= Flexible Mounting Channel

* Stainless steel and composite mounting options are also available.

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.

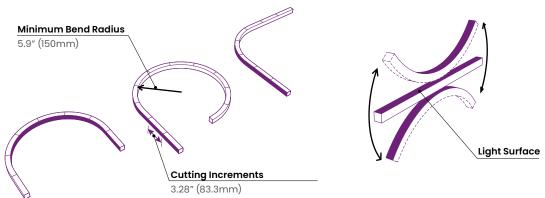








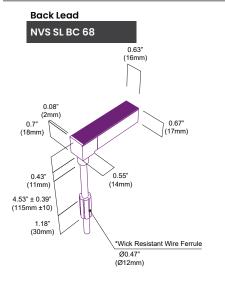
Minimum Bend Radius and Bend Orientation



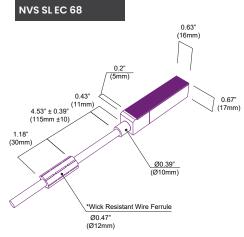
BL neonVIEW SIDE Series bends vertically

Horizontal bend option also available (HB Version)

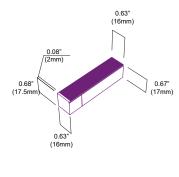
Dimensions & Lead Orientations



End Lead

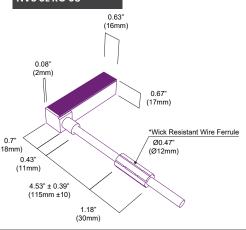


End Cap



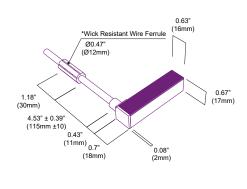
Right Side Lead

NVS SL RC 68



Left Side Lead

NVS SLLC 68



*The Wick Resistant Wire Ferrule is built into the lead wire, 4.5" (115mm) from the BL neonVIEW Termination Connection, for additional moisture ingress protection. Removal of the Wick Resistant Wire Ferrule may void your warranty.

BL LIGHTING

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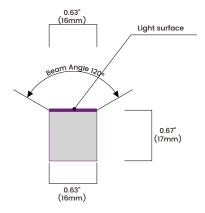
For more information, please downlad the BL LIGHTING catalog

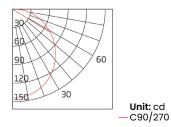
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Beam Angle





Average Beam Angle (50%): 110.5°

