BL neonVIEW TUNABLE BRIGHT SIDE SI

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



BL neonVIEW TUNABLE BRIGHT 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 208 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	51 LEDs/ft (168 LEDs/m)			
	Beam Angle	120°			
	Average Life	50,000 Hours			
	Controls	DMX, Bluetooth			
	Input Voltage	24VDC			
Electrical	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			
Mechanicai	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	5700K	2200K + 5700K		
Power	W/FT (W/m)	-	-	3.66 (12)		
Lumens	Im/FT (Im/m)	95 (310)	113 (370)	208 (682)		
Efficacy	lm/W	-	-	57		
CRI	CRI	80				
Increment	inch (mm)	3.28 (83.3)				
Max. Length	ft (m)	24ft 6in (7.5m)				

5 YEAR VARRANTY

Ordering

Product Code	CCT/Color	Lead Orientation			Mounting Accessories	
BL neonVIEW TW BR SL SI VB	-	_		Н		
	2200K-5700K	NVS BRSL BC 68	= Back Lead		NVBRSL VB CPS	= Mounting Clip
		NVS BRSL EC 68	= End Lead		NVBRSL VB CHS	= Mounting Channel
		NVS BRSL RC 68	= Right Side Lead		NVBRSL VB RCPS	= Recessed Mounting Clip
		NVS BRSL LC 68	= Left Side Lead		NVBRSL VB RCHS	= Recessed Mounting Channel

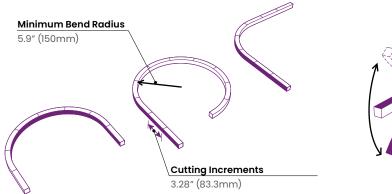
BL LIGHTING

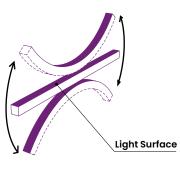
ILLUMINATE EVERYTHING





Minimum Bend Radius and Bend Orientation

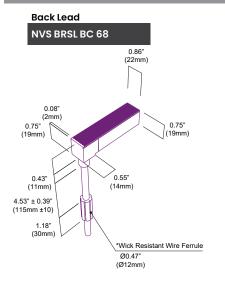




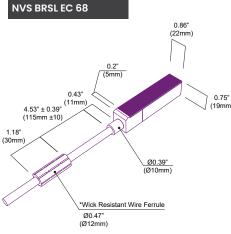
BL neonVIEW Bright SIDE Series bends vertically

Horizontal bend option also available (HB Version)

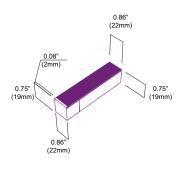
Dimensions & Lead Orientations



End Lead

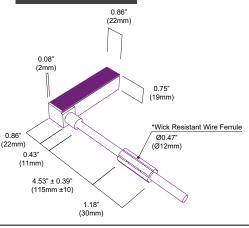


End Cap



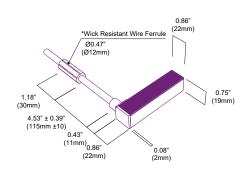
Right Side Lead

NVS BRSL RC 68



Left Side Lead

NVS BRSL LC 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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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 please downlad the BL LIGHTING catalog

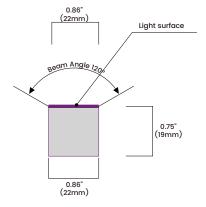
bllighting.com

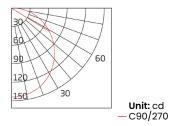


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Beam Angle





Average Beam Angle (50%): 111.9°

