

# BL neonVIEW MINI SIDE SI SC L2

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

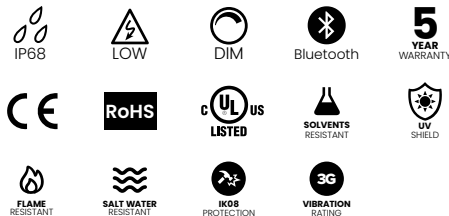


The BL neonVIEW MINI SIDE SI SC L2 is a higher output, up to 146lm/ft perfect for highlights, outlines, signs, and contours of any shape and size. With a thin and flexible 0.39" by 0.39" (10mm by 10mm) profile and tight bending radius of 1.97" (50mm), you can seamlessly integrate lines of dot free, high brightness light, into even the tiniest of architectural features. A smart choice for illuminating small spaces such as in displays, under cabinets, in shelving and niches, BL neonVIEW MINI renders smooth, uniform illumination.

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

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

## Product Detail



Lighting	Lamp	LED, SMD 2835
	LED's Per Foot	44 LEDs/ft (144 LEDs/m)
	Beam Angle	120°
	Average Life	50,000 Hours
Electrical	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	4.12A (White)
	Connections	22AWG, Copper Conductors
	Power Cable Length	Standard 10ft (3m). Also available in 16ft (5m) and 32ft (10m)
Mechanical	Circuit	Class 2
	Housing Construction	Injection Moulded White Silicone
	Minimum Bend Radius	1.97" (50mm)
	Operating Temperature	-40°F to 131°F (-40°C to 55°C)
Environmental	Ingress Protection	IP68
	Impact Protection	IK08
	Vibration Rating	3G
	Resistance	UV, Flame, Solvents and Saltwater Resistant
Certifications		cULus, CE, RoHS Compliant

## Performance

CCT/Color		2200K	2700K	3000K	3500K	4000K	5700K
Power	W/FT (W/m)	2.75 (9)					
Lumens	lm/FT (lm/m)	146 (480)	146 (480)	146 (480)	146 (480)	146 (480)	146 (480)
Efficacy	lm/W	53	53	53	53	53	53
CRI	CRI	80					
Increment	inch (mm)	3.28 (83.3)					
Max. Length	ft (m)	32ft 6in (9.9m)					

## Ordering

Product Code	CCT/Color	Lead Orientation		Mounting Accessories	
BL neonVIEW MN SL SI L2 VB					
	2200K	NVS MN SL BC 68	= Back Lead	NVMNSL CPS	= Mounting Clip
	2700K	NVS MN SL EC 68	= End Lead	NVMNSL CHS	= Mounting Channel
	3000K	NVS MN SL RC 68	= Right Side Lead	NVMNSL RCPS	= Recessed Mounting Clip
	3500K	NVS MN SL LC 68	= Left Side Lead	NVMNSL RCHS	= Recessed Mounting Channel
	4000K				
	5700K				

### BL LIGHTING ILLUMINATE EVERYTHING

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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,  
please download the  
BL LIGHTING catalog

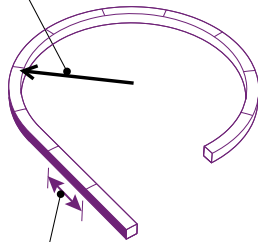
bllighting.com



## Minimum Bend Radius and Bend Orientation

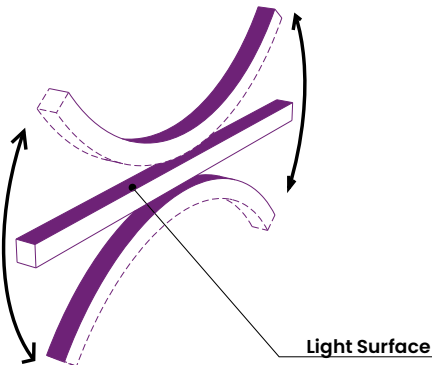
### Minimum Bend Radius

1.97" (50mm)



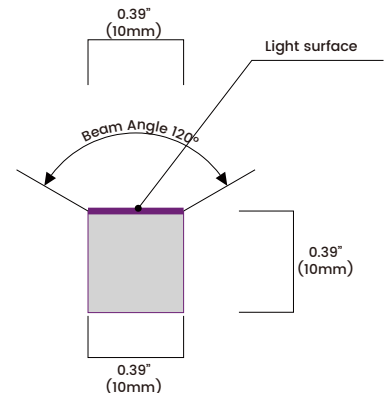
### Cutting Increments

3.28" (83.3mm)



**BL neonVIEW MINI SIDE Series bends vertically**  
Horizontal bend option also available (HB Version)

## Beam Angle & Viewing Angle

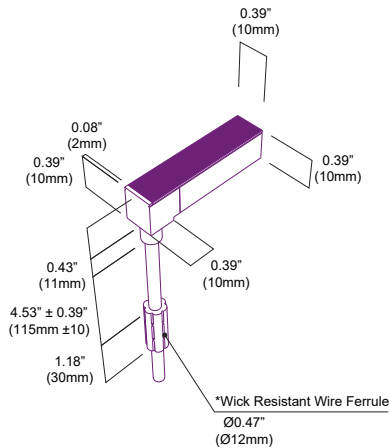


Average Beam Angle (50%): 111.6°

## Dimensions & Lead Orientations

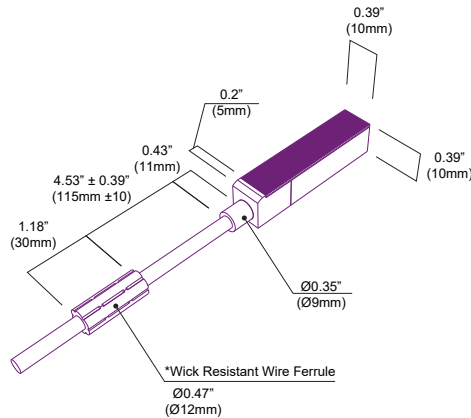
### Back Lead

NVS MN SL BC 68

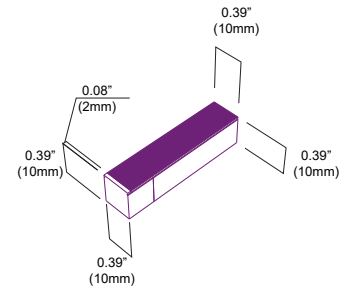


### End Lead

NVS MN SL EC 68

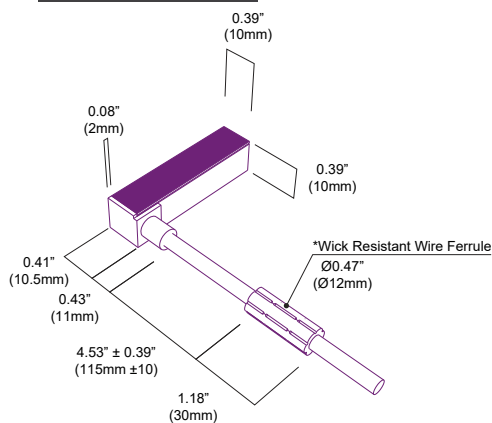


### End Cap



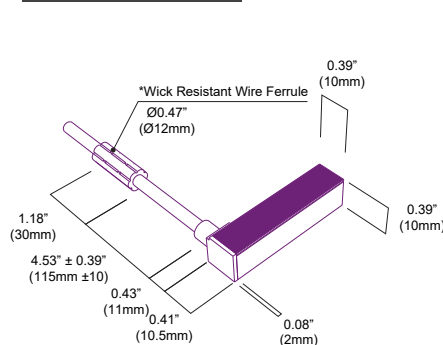
### Right Side Lead

NVS MN SL RC 68



### Left Side Lead

NVS MN SL LC 68



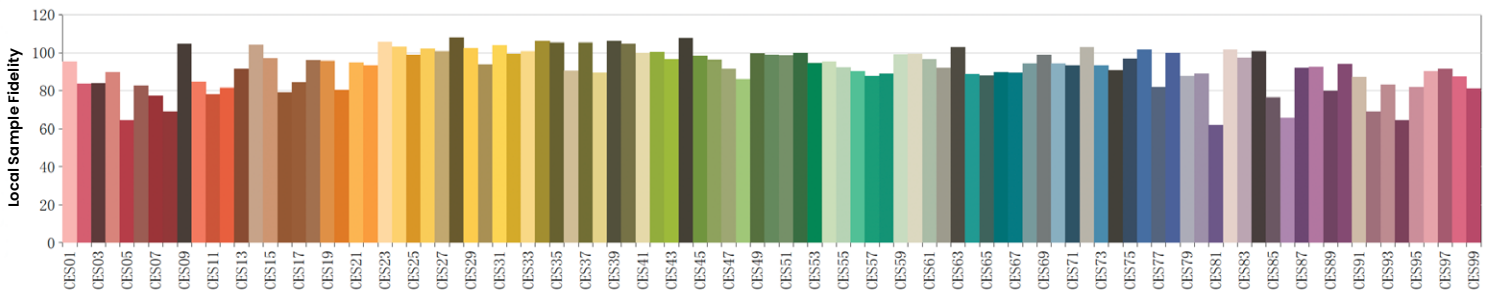
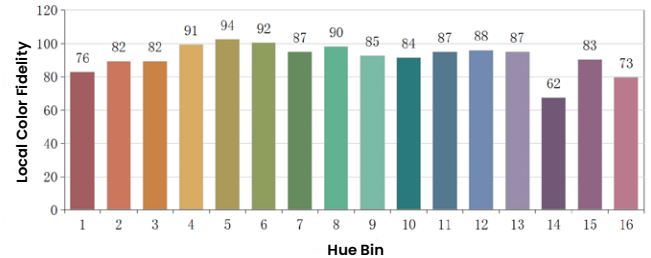
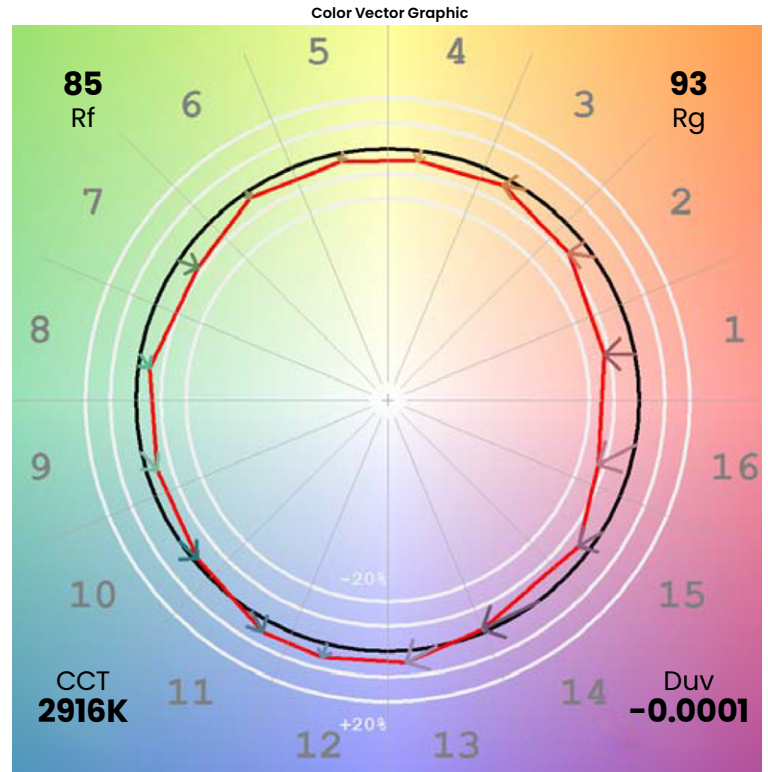
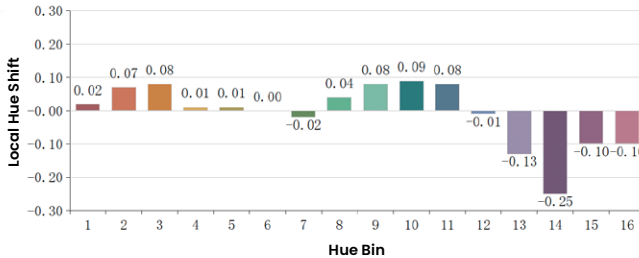
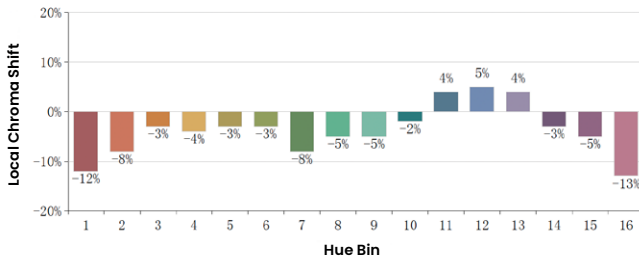
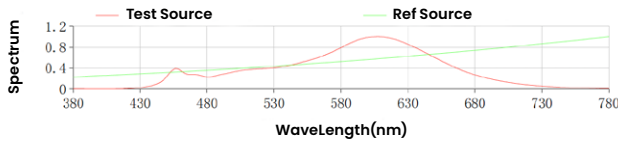
\*The Wick Resistant Wire Ferrule is built into the lead wire, 4.5" (115mm) from the BL neonVIEW Termination Connection, for additional moisture ingress protection. Removal of the Wick Resistant Wire Ferrule may void your warranty.



## Colorimetric Details

CCT	CRI	Rf	Rg
3000K	86	85	93

Rf: 85  
Rg: 93  
CCT: 2916K  
Duv: -0.0001  
u': 0.2618  
v': 0.5269



\*All results in accordance with ANSI C78.377 standard

