

# Mini Side H RGBW

BL Neonview

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

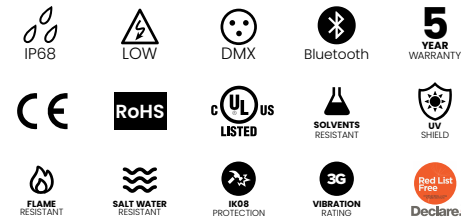


With a thin and flexible 0.47" by 0.47" (12mm by 12mm) profile, Mini Side V RGBW is perfect for highlights, outlines, signs, and contours of any shape and size. With a tight bending radius of 1.97" (50mm), you can seamlessly integrate lines of dot free, high brightness light, into even the tiniest of architectural features. A great choice for illuminating small spaces such as in displays, under cabinets, in shelving and niches, BL Neonview Mini renders smooth, uniform illumination up to 66 lumens per foot.

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

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

## Product Detail



Lighting	Lamp	LED, SMD 3535+3535
	LED's Per Foot	73 LEDs/ft (240 LEDs/m)
	Beam Angle	120°
	Average Life	50,000 Hours
Electrical	Controls	DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	4.12A
	Connections	20AWG, 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)
Environmental	Operating Temperature	-40°F to 131°F (-40°C to 55°C)
	Ingress Protection	IP68
	Impact Protection	IK08
	Vibration Rating	3G
	Resistance	UV, Flame, Solvents and Saltwater Resistant
Certifications		cULus, CE, RoHS Compliant

## Performance

CCT/Color		RGB	RGBW (2700K)	RGBW (4000K)
Power	W/FT (W/m)	1.83 (6)	2.75 (9)	
Lumens	lm/FT (lm/m)	44 (144)	66 (215)	66 (215)
Efficacy	lm/W	24	24	24
CRI	CRI	85 (white LED only)		
Increment	inch (mm)	1.97 (50)		
Max. Length	ft (m)	16.4 ft (5m)		

## Ordering

Product Code	Series	CCT	Input Voltage	IP Rating
MNSHC	N	RGB RGBW (2700K) RGBW (4000K)	24	IP68

**Note:**  
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: 1-804-874-4405 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,  
please download the  
BL LIGHTING catalog

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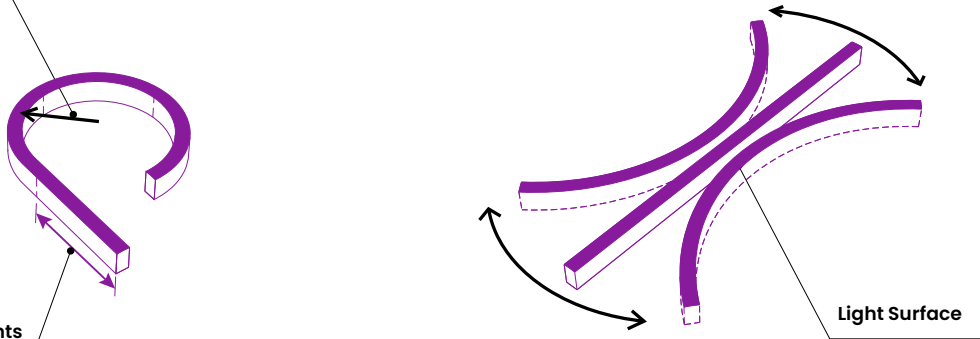
## Minimum Bend Radius and Bend Orientation

### Minimum Bend Radius

3.94" (100mm)

### Cutting Increments

1.97" (50mm)

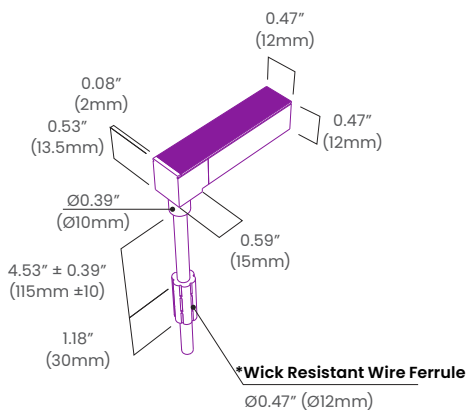


**BL Neonview Mini Side HB Series bends horizontally**  
Vertical bend option also available.

## Dimensions & Lead Orientations

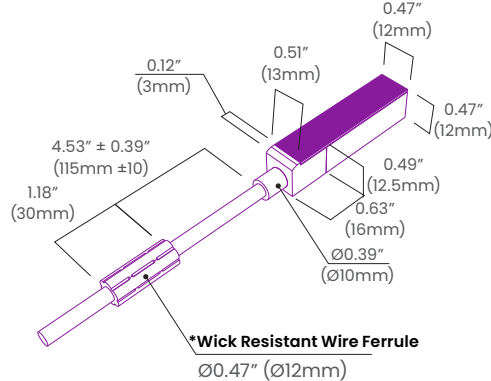
### Back Lead

NVS RGBW MN SL BC 68

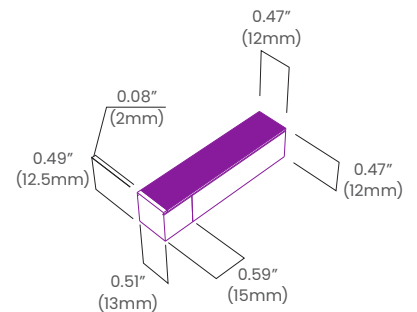


### End Lead

NVS RGBW MN SLE C 68

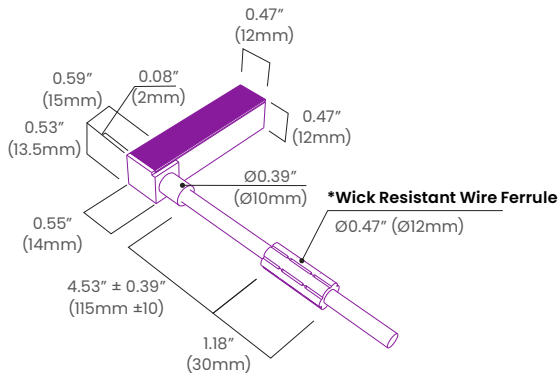


### End Cap



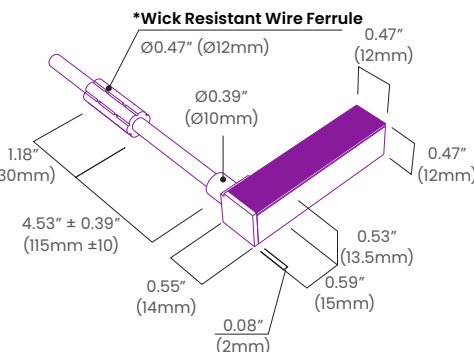
### Right Side Lead

NVS RGBW MN SL RC 68



### Left Side Lead

NVS RGBW 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.



# Mini Side H RGBW

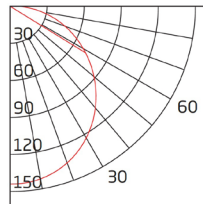
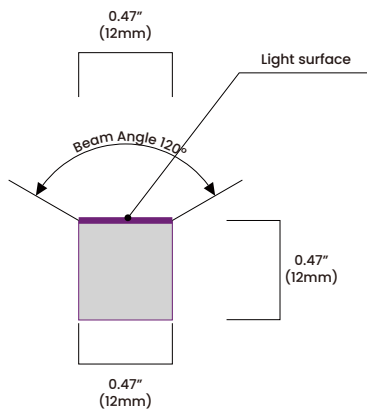
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**BL LIGHTING**  
SINCE 1986

## Beam Angle



Unit: cd  
— C90/270

Average Beam Angle (50%): 112°

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