

N360 25 RGBW

BL Neonview Series

Diffused, Flexible, 360° Linear LED Lighting,
24VDC, Constant Voltage
25mm Diameter, Silicone, Color Changing



With its 360° illuminated surface, the BL Neonview N360 redefines versatility and artistic expression in lighting. Achieve seamless, all-around brightness with 360° illumination to enhance every aspect of your design. N360's silicone flexibility allow for continuous, curvilinear lines of light. IP65 and IK08 rating ensure durability, while back or side lead orientations and custom run lengths allow for creative freedom whether you're designing a vertical pendants, horizontal suspended shapes, or a unique custom vining chandelier.

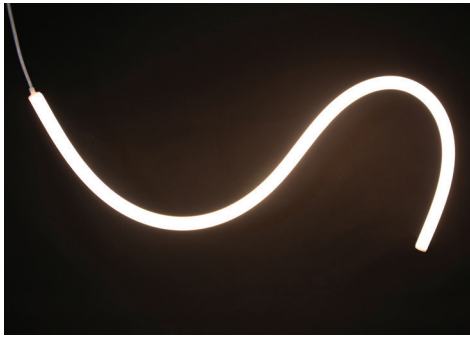
CLIENT	
PROJECT NAME	
LOCATION	
DATE	

360° Illumination

-13°F to 131°F (-25°C to 55°C)

Color Changing

Product Detail



Lighting	Lamp	LED, SMD 5050
	LED's Per Foot	117 LEDs/ft (382 LEDs/m)
	Beam Angle	360°
	Average Life	50,000 Hours
Electrical	Controls	DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	3.6A
	Connections	20AWG, Copper Conductors
	Power Cable Length	10ft (3m)
	Circuit	Class 2
Mechanical	Housing Construction	Injection Molded White Silicone
	Minimum Bend Radius	4.72" (120mm)
	Operating Temperature	-13°F to 131°F (-25°C to 55°C)
Environmental	Ingress Protection	IP65
	Impact Protection	IK08
	Resistance	UV, Flame, Solvents and Saltwater Resistant
	Certifications	cULus, CE, RoHS Compliant



Performance

CCT/Color		RGBW (2300K)	RGBW (2700K)	RGBW (3200K)	RGBW (4500K)
Power	W/FT (W/m)	5.21 (17.2)			
Lumens	lm/FT (lm/m)	297 (980)	297 (980)	297 (980)	297 (980)
Efficacy	lm/W	57	57	57	57
CRI	CRI	-			
Increment	inch (mm)	2.46 (62.5)			
Max. Length	ft (m)	16.4ft (5m)			

Ordering

Product Code	Color	Input Voltage	Ingress Protection
N360C-25-N	<input type="checkbox"/> RGBW (2300K) <input type="checkbox"/> RGBW (2700K) <input type="checkbox"/> RGBW (3200K) <input type="checkbox"/> RGBW (4500K)	24	IP65

BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-604-874-4405 E: info@blighting.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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

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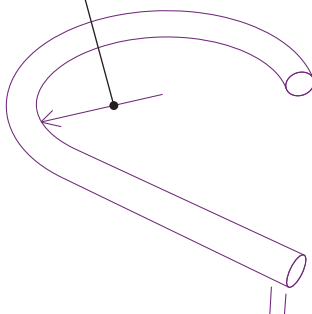


Minimum Bend Radius and Bend Orientation

Beam Angle

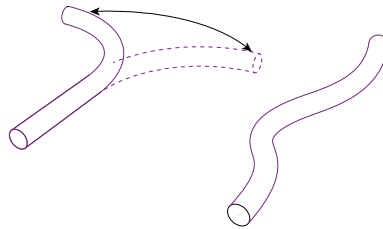
Minimum Bend Radius

4.72" (120mm)



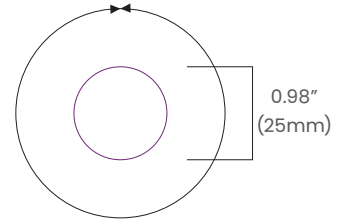
Cutting Increments

2.46" (62.5mm)



Single Direction Bend Orientation

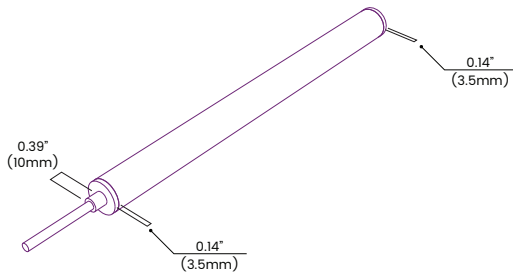
Beam Angle: 360°



Dimensions & Lead Orientations

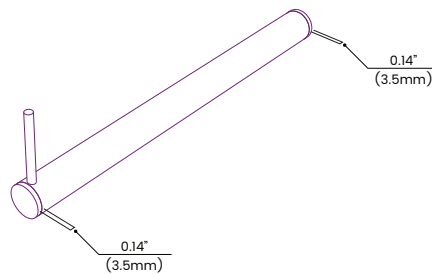
End Lead

NVS RGBW 25 360 EC 65

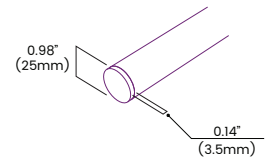


Side Lead

NVS RGBW 25 360 SC 65



End Cap



Note:

Lead orientation will need to be confirmed prior ordering and cannot be modified once production is complete.

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