N360 25 RGBW

BL Neonview

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.

-13°F to 131°F (-25°C to 55°C)

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail

360° Illumination

					Lighting	Lamp LED's Per Foot Beam Angle Average Life	LED, SMD 5050 117 LEDs/ft (382 LEDs/m) 360° 50,000 Hours
						Controls	DMX, Bluetooth
						Input Voltage	24VDC
		Electrical	Max Input Current	3.6A			
			Connections	20AWG, Copper Conductors			
						Power Cable Length	10ft (3m)
						Circuit	Class 2
00	A	\odot	*	5	Mechanical	Housing Construction	Injection Molded White Silicone
00 IP65	LOW	DMX	Bluetooth	5 YEAR WARRANTY	Mechanical	Minimum Bend Radius	4.72" (120mm)
~ ~			л	r 🏠 I		Operating Temperature	-13°F to 131°F (-25°C to 55°C)
CE	RoHS		SOLVENTS RESISTANT	SHIELD		Ingress Protection	IP65
			REGISTANT	SINELD	Environmental	Impact Protection	IK08
8		IK08				Resistance	UV, Flame, Solvents and Saltwater Resistant
RESISTANT	FLAME SALT WATER RESISTANT RESISTANT					Certifications	cULus, CE, RoHS Compliant

Color Changing

Performance

CCT/Color		RGBW (2300K)	RGBW (2700K)	RGBW (3200K)	RGBW (4500K)	
Power	W/FT (W/m)	5.21 (17.2)				
Lumens	Im/FT (Im/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
N360C25-N		- 24 -	IP65
	RGBW (2300K)		
	RGBW (2700K)		
	RGBW (3200K)		
	RGBW (4500K)		

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.

For more information, please downlad the BL LIGHTING catalog

Specifications subject to change without notice. Please refer to our website at blighting.com for current technical data.

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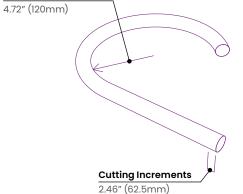
Diffused, Flexible, 360° Linear LED Lighting, 24VDC, Constant Voltage 25mm Diameter, Silicone, Color Changing



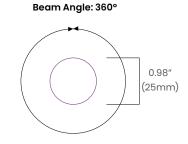
Minimum Bend Radius and Bend Orientation



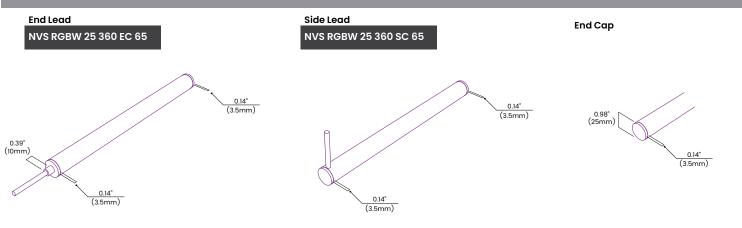
Minimum Bend Radius



Single Direction Bend Orientation



Dimensions & Lead Orientations



Note:

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

BL LIGHTING ILLUMINATE EVERYTHING

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Designed & Assembled in North America.

for current technical data.

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bllighting.com



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