N360 25 Pixel BL Neonview

Diffused, Flexible, 360° Linear LED Lighting, 12VDC, Constant Voltage 25mm Diameter, Silicone, Color Chasing



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. Create expressive motion, chase, and pixel effects beyond RGB color changing and fading, allowing for dynamic animations and mesmerizing lighting displays. 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 108LEDs/ft (354 LEDs/m) 360° 50,000 Hours
						Controls	DMX
						Input Voltage	12VDC
					Electrical	Max Input Current	3.6A
					Liootiioui	Connections	20AWG, Copper Conductors
						Power Cable Length	10ft (3m)
						Circuit	Class 2
00	A	\odot	c (UL) us	5	Mechanical	Housing Construction	Injection Molded White Silicone
00 IP65	LOW	DMX	LISTED	YEAR	Mechanical	Minimum Bend Radius	4.72″ (120mm)
		л	ŝ	~		Operating Temperature	-13°F to 131°F (-25°C to 55°C)
CE	RoHS	SOLVENTS RESISTANT	UV SHIELD	FLAME RESISTANT		Ingress Protection	IP65
		RESISTANT	SHIELD	RESISTANT	Environmental	Impact Protection	IK08
≋						Resistance	UV, Flame, Solvents and Saltwater Resistant
SALT WATER RESISTANT	SALT WATER IK08 RESISTANT PROTECTION					Certifications	cULus, CE, RoHS Compliant

Color Chasing

Performance

CCT/Color		RGB		
Power	W/FT (W/m)	6.5 (21.6)		
Lumens	lm/FT (lm/m)	92 (302)		
Efficacy	lm/W	14		
CRI	CRI	-		
Increment	inch (mm)	0.44 (11.1)		
Max. Length	ft (m)	8ft (2.44m)		

Ordering

Product Code	Color	Input Voltage	Ingress Protection
N360PX25-N	-	- 12 -	IP65
	RGB		

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



Designed & Assembled in North America.

for current technical data.

N360 25 Pixel

BL Neonview

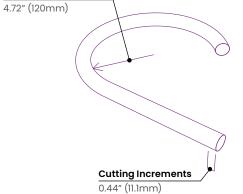
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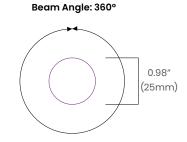
Minimum Bend Radius and Bend Orientation



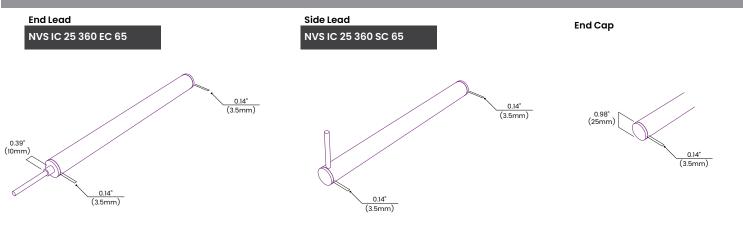
Minimum Bend Radius



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.

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