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



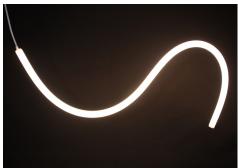
With its 360° illuminated surface, the BL Neonview N360 redefines versatility and artistic expression in lighting. Achieve seamless, all-around brightness with 360° illumination to enhance every aspect of your design. N360's silicone flexibility allow for continuous, curvilinear lines of light. IP65 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)

Product Detail







RoHS















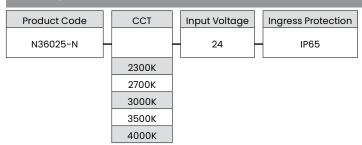
WARRANT	`
®	

Lighting	Lamp	LED, SMD 2835		
	LED's Per Foot	100 LEDs/ft (328 LEDs/m)		
	Beam Angle	360°		
	Average Life	50,000 Hours		
Electrical	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth		
	Input Voltage	24VDC		
	Max Input Current	3A		
	Connections	18AWG, Copper Conductors		
	Power Cable Length	10ft (3m)		
	Circuit	Class 2		
Mechanical	Housing Construction	Injection Molded White Silicone		
Mechanical	Minimum Bend Radius	4.72" (120mm)		
Environmental	Operating Temperature	-13°F to 131°F (-25°C to 55°C)		
	Ingress Protection	IP65		
	Impact Protection	IK08		
	Resistance	UV, Flame, Solvents and Saltwater Resistant		
	Certifications	cULus, CE, RoHS Compliant		

Performance

CCT/Color		2300К	2700К	3000К	3500К	4000K		
Power	W/FT (W/m)	4.4 (14.4)						
Lumens	Im/FT (Im/m)	225 (750)	285 (950)	285 (950)	285 (950)	285 (950)		
Efficacy	lm/W	51	65	65	65	65		
CRI	CRI	90+						
Increment	inch (mm)	0.47 (12)						
Max. Length	ft (m)	16.4ft (5m)						

Ordering



BL LIGHTING ILLUMINATE EVERYTHING 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.



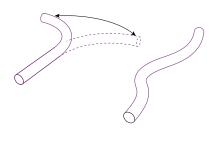


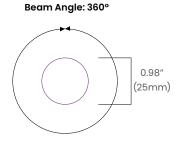
Minimum Bend Radius and Bend Orientation

Beam Angle

Minimum Bend Radius 4.72" (120mm) Cutting Increments

0.47" (12mm)

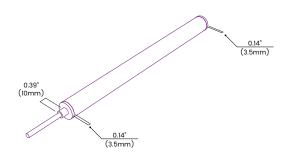




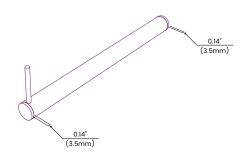
Single Direction Bend Orientation

Dimensions & Lead Orientations

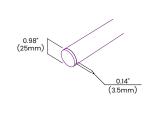
End Lead NVS 25 360 EC 65



Side Lead NVS 25 360 SC 65



End Cap



Note:

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

