

N360 25 Pixel

BL Neonview Series

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.

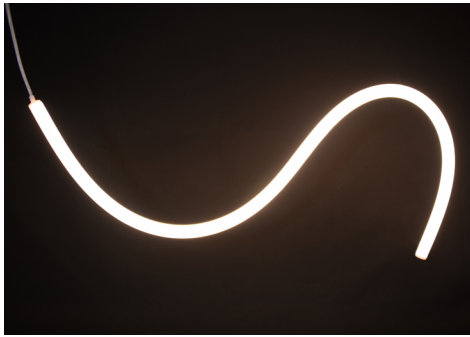
| | |
|--------------|--|
| CLIENT | |
| PROJECT NAME | |
| LOCATION | |
| DATE | |

360° Illumination

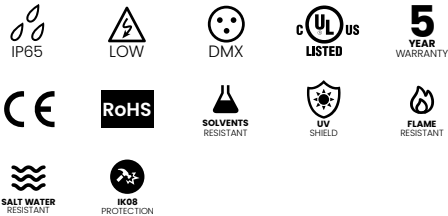
-13°F to 131°F (-25°C to 55°C)

Color Chasing

Product Detail



| | | |
|---------------|-----------------------|---|
| Lighting | Lamp | LED, SMD 5050 |
| | LED's Per Foot | 108LEDs/ft (354 LEDs/m) |
| | Beam Angle | 360° |
| | Average Life | 50,000 Hours |
| Electrical | Controls | DMX |
| | Input Voltage | 12VDC |
| | 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 | | 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) | 13.5ft (4.1m) |

Ordering

| | | | |
|--------------|-------|---------------|--------------------|
| Product Code | Color | Input Voltage | Ingress Protection |
| N360PX-25-N | | 12 | IP65 |
| | RGB | | |

BL LIGHTING ILLUMINATE EVERYTHING

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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

blighting.com

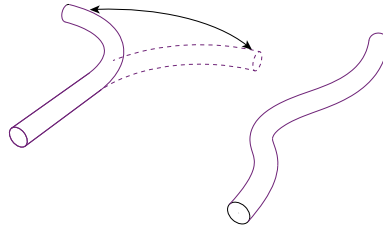
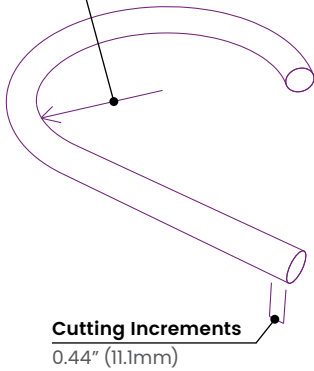


Minimum Bend Radius and Bend Orientation

Beam Angle

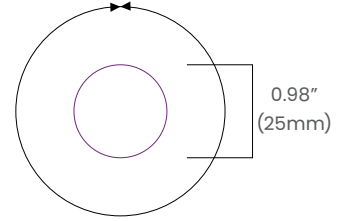
Minimum Bend Radius

4.72" (120mm)



Single Direction Bend Orientation

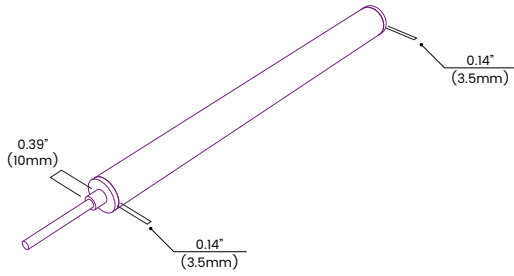
Beam Angle: 360°



Dimensions & Lead Orientations

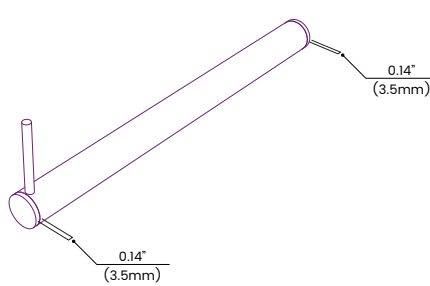
End Lead

NVS IC 25 360 EC 65

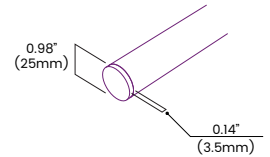


Side Lead

NVS IC 25 360 SC 65



End Cap



Note:

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

