

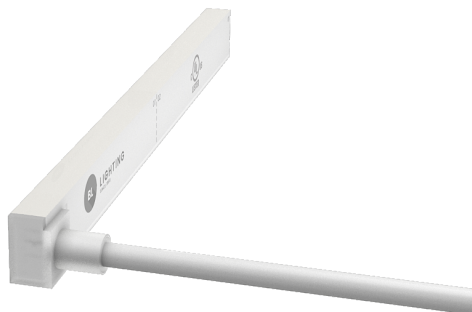
BL neonVIEW

Diffused, Flexible, Linear LED Lighting, 24VDC, Constant Voltage

MINI FLAT SI SC

Flat Profile, Silicone, Single Color

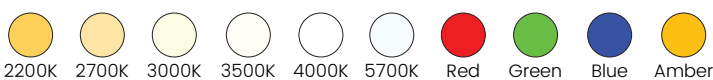
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Certification



Lighting



LED's Per Foot	21 LEDs/ft (72 LEDs/m)
Power	* 1.07-1.37 W/FT
Beam Angle	120°
Average Life	50,000 Hours
Lumens	* 10-53 lm/FT
Efficacy	7-38 lm/W

Electrical

Control	0-10V, MLV, DMX, Bluetooth
Input Voltage	24VDC
Max Input Current	4.12A (White)
Connections	18AWG, Copper Conductors
Operating Temperature	-40°F to 131°F (-40°C to 55°C)
Circuit	Class 2

Mechanical

Housing Construction	Injection Moulded White Silicone
Environmental	IP68
Mounting	Clip, Track

* Please refer to the performance table on the following page

PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalogue

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Performance

CCT/Color	Load	Lumens	Efficacy	Max. Length	Cutting Increments
2200K	1.37 W/FT	41 lm/FT	30 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
2700K	1.37 W/FT	48 lm/FT	35 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
3000K	1.37 W/FT	53 lm/FT	38 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
3500K	1.37 W/FT	52 lm/FT	38 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
4000K	1.37 W/FT	51 lm/FT	37 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
5700K	1.37 W/FT	50 lm/FT	36 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
Red	1.07 W/FT	20 lm/FT	18 lm/W	49 ft 2 in	4-59/64 in (125mm)
Green	1.37 W/FT	50 lm/FT	36 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
Blue	1.37 W/FT	10 lm/FT	7 lm/W	49 ft 2 in	3-9/32 in (83.3mm)
Amber	1.07 W/FT	17 lm/FT	16 lm/W	49 ft 2 in	4-59/64 in (125mm)

Ordering

Product Name	CCT/Color	Lead Orientation	Mounting Accessories
BL neonVIEW MN FT SI	<div>2200K</div> <div>2700K</div> <div>3000K</div> <div>3500K</div> <div>4000K</div> <div>5700K</div> <div>Red</div> <div>Green</div> <div>Blue</div> <div>Amber</div>	<div>NVS MN FT BC 68 = Back Lead</div> <div>NVS MN FT EC 68 = End Lead</div> <div>NVS MN FT RC 68 = Right Side Lead</div> <div>NVS MN FT LC 68 = Left Side Lead</div>	<div>NVMN CPS = Mounting Clip</div> <div>NVMN CHS = Mounting Channel</div> <div>NVMN RCPS = Recessed Mounting Clip</div> <div>NVMN RCHS = Recessed Mounting Channel</div>

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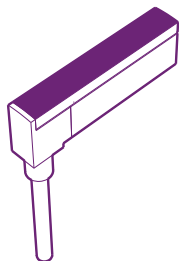
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Lead Orientation

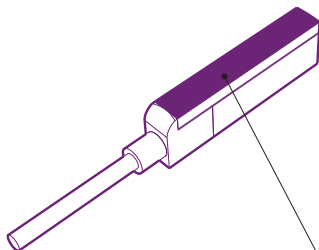
Back Lead

Part# NVS MN FT BC 68



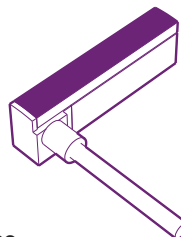
End Lead

Part# NVS MN FT EC 68



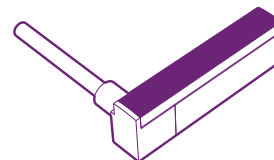
Right Side Lead

Part# NVS MN FT RC 68



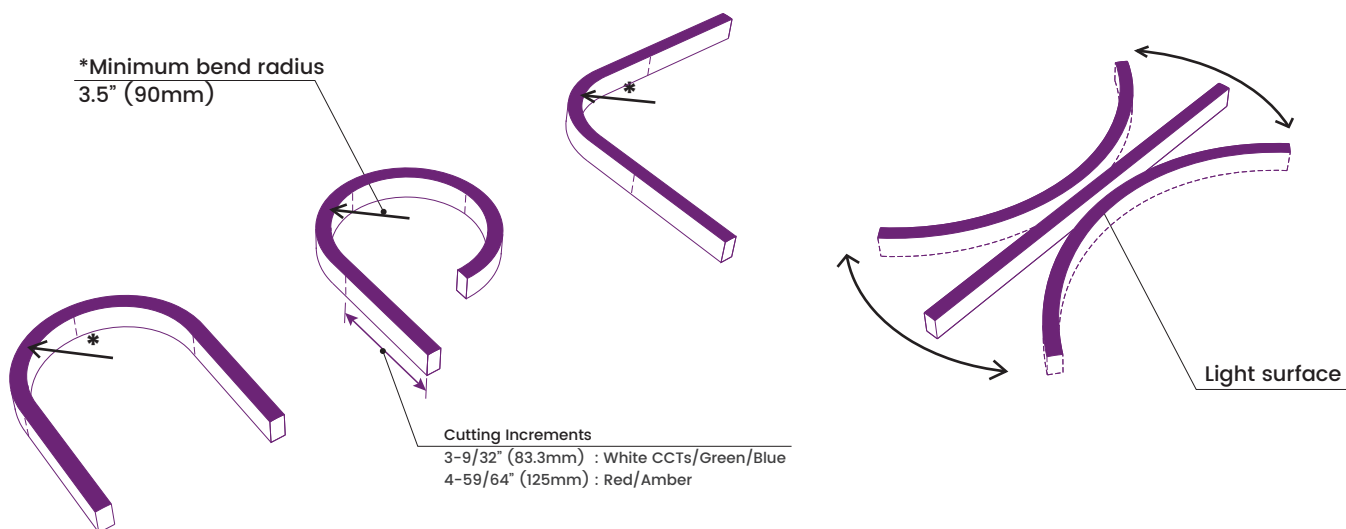
Left Side Lead

Part# NVS MN FT LC 68



Light surface

Minimum Bend Radius and Bend Orientations



BL neonVIEW MINI FLAT Series bends horizontally

*Vertical bend option available on
BL neonVIEW MINI SIDE Series

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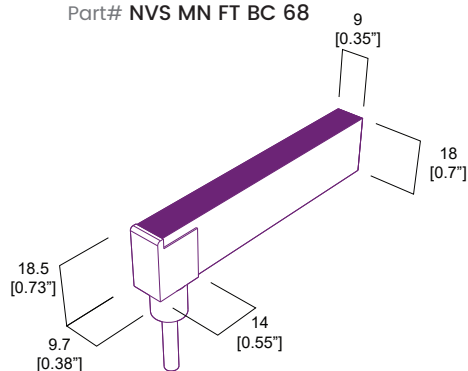
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Dimensions

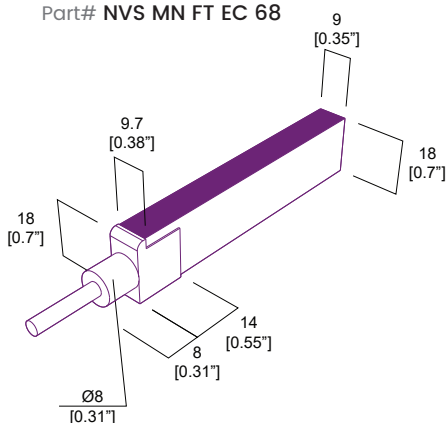
Back Lead

Part# NVS MN FT BC 68

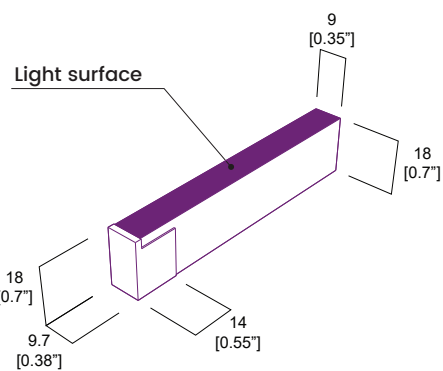


End Lead

Part# NVS MN FT EC 68

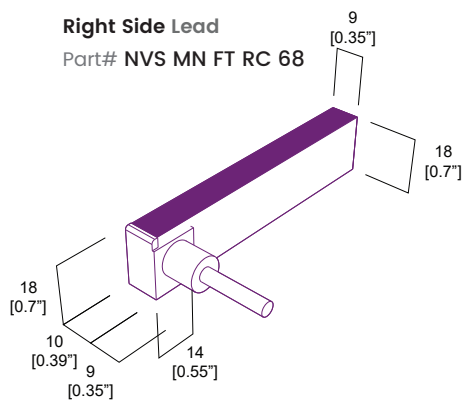


End Cap



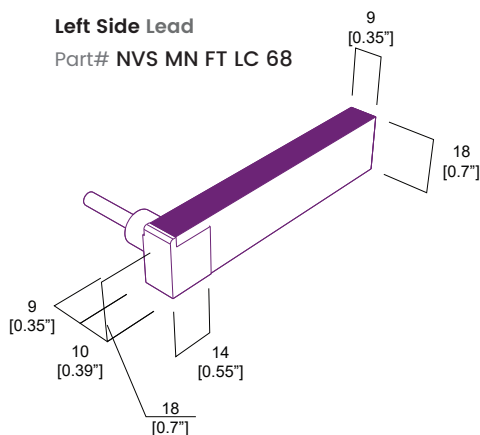
Right Side Lead

Part# NVS MN FT RC 68



Left Side Lead

Part# NVS MN FT LC 68



The tolerance of the Lead is $\pm 0.5\text{mm}$

For more detail, please download the CAD Drawing

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