BL neonVIEW TUNABLE FLAT SI

Diffused, Flexible, Linear LED Lighting,
24VDC, Constant Voltage
Flat Profile, Silicone, Tunable White

BL LIGHTING SINCE 1986

BL neonVIEW TUNABLE FLAT SI has a standard fully flexible Silicone encapsulated diffuser and is rated for a range of operating temperatures from -40° F to 131° F (-40° C to 55° C) for sustained ability to weather the elements, even in the most extreme environmental conditions. Set the mood with BL neonVIEW TUNABLE FLAT SI, delivering adjustable luminous white light with control options to easily change LED intensity, dim to warm, and tune in to any CCT.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Dot-free | **Seamless connections** | **-40°F to 131°F (-40°C to 55°C)** | **Tunable White**

Product Detail

IP68 · LOW · DMX · Bluetooth · 5 YEAR WARRANTY

CE · RoHS · c UL us LISTED · SOLVENTS RESISTANT · UV SHIELD

FLAME RESISTANT · SALT WATER RESISTANT · IK10 PROTECTION

Lighting	Lamp	LED, SMD 3015
	LED's Per Foot	44 LEDs/ft (144 LEDs/m)
	Beam Angle	120°
	Average Life	50,000 Hours
Electrical	Controls	DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	4.12A (White)
	Connections	18AWG, Copper Conductors
	Power Cable Length	Standard 10ft (3m). Also available in 16ft (5m) and 32ft (10m)
	Circuit	Class 2
Mechanical	Housing Construction	Injection Moulded White Silicone
	Minimum Bend Radius	2.25" (60mm)
Environmental	Operating Temperature	-40°F to 131°F (-40°C to 55°C)
	Ingress Protection	IP68
	Impact Protection	IK10
	Vibration Rating	-
	Resistance	UV, Flame, Solvents and Saltwater Resistant
	Certifications	cULus, CE, RoHS Compliant

Performance

CCT/Color		**2200K**	**5700K**	**2200K + 5700K**
Power	W/FT (W/m)	-	-	3.66 (12)
Lumens	lm/FT (lm/m)	43 (140)	52 (170)	95 (312)
Efficacy	lm/W	-	-	26
CRI	CRI	80		
Increment	inch (mm)	3.28 (83.3)		
Max. Length	ft (m)	24ft 6in (7.5m)		

Ordering

Product Code	CCT	Lead Orientation		Mounting Accessories*	
BL neonVIEW TW FT SI					
	2200K-5700K	NVS FT BC 68	= Back Lead	NV CPS	= Mounting Clip
		NVS FT EC 68	= End Lead	NV CHS	= Mounting Channel
		NVS FT RC 68	= Right Side Lead	NV RCPS	= Recessed Mounting Clip
		NVS FT LC 68	= Left Side Lead	NV RCHS	= Recessed Mounting Channel
				NV FCHS AL	= Flexible Mounting Channel

** Stainless steel and composite mounting options are also available.*

BL LIGHTING
ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8
P: 1-604-874-4405 E: info@bllighting.com

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 bllighting.com for current technical data.

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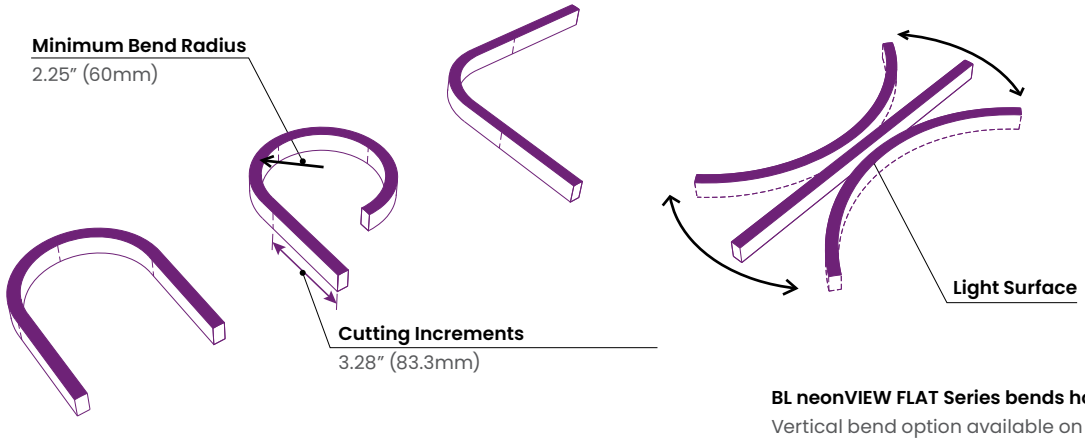
Minimum Bend Radius and Bend Orientation



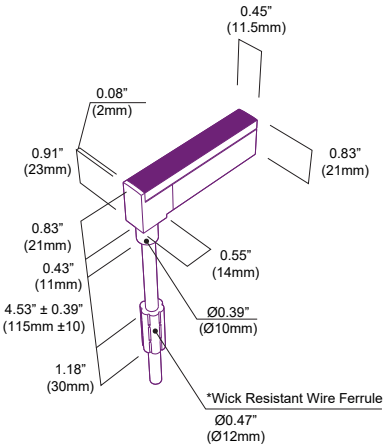
BL neonVIEW FLAT Series bends horizontally

Vertical bend option available on BL neonVIEW SIDE Series

Dimensions & Lead Orientations

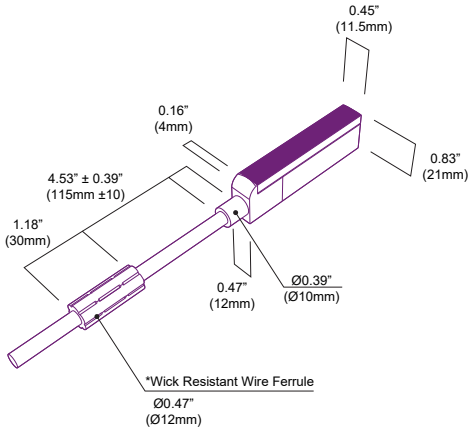
Back Lead

NVS FT BC 68

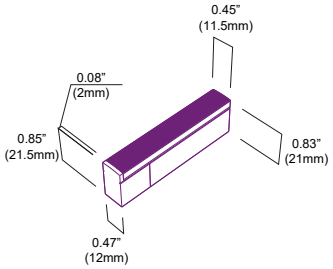


End Lead

NVS FT EC 68

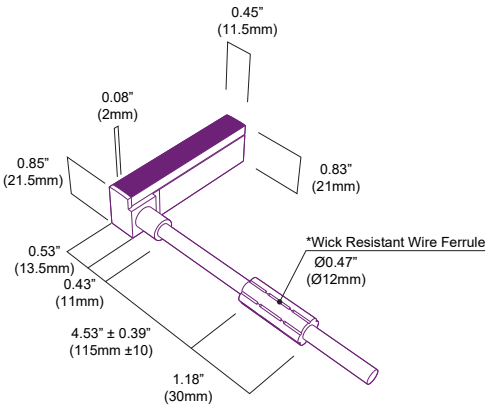


End Cap



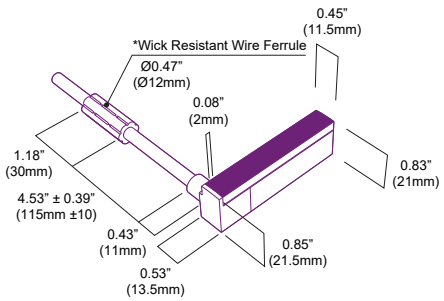
Right Side Lead

NVS FT RC 68



Left Side Lead

NVS FT LC 68



** The Wick Resistant Wire Ferrule is built into the lead wire, 4.5″ (115mm) from the BL neonVIEW Termination Connection, for additional moisture ingress protection. Removal of the Wick Resistant Wire Ferrule may void your warranty.*

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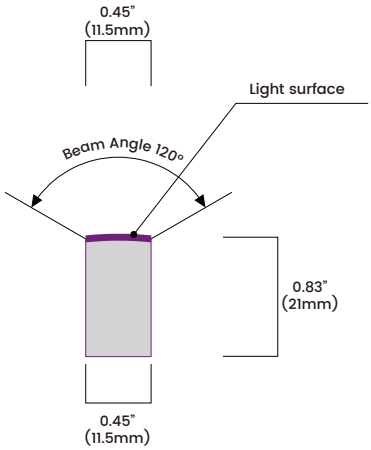
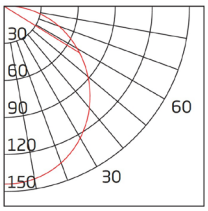
Beam Angle





Unit: cd
— C90/270

Average Beam Angle (50%): 112.2°

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