

## BL neonVIEW

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

## TUNABLE FLAT SI

Tunable White, Flat Profile, Silicone

Printed



### Certification



### Lighting



22K57K

Lamp Load	43 LEDs/ft (144 LEDs/m)
Beam Angle	3.66 W/FT
Average Life	120°
Lumens	50,000 Hours
Efficacy	* 105 lm/FT
	* 29 lm/W

### Electrical

Control	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
Cutting Increments	3-9/32" (83.3mm)
Maximum Run Length	25FT (7.9m)
Medial Bend Radius	60mm (2-1/4")
Environmental	IP68 (Seamless Injection)
Mounting	Clip, Track

### Accessories

NVTK	** Factory installed termination kit
NVJC	Factory installed jumper cable
NVCP	Surface Mounting Clip
NVMCH	Surface Mounting Channel
NVRMC	Recessed Mounting Clip
NVRMCH	Recessed Mounting Channel

\* Please refer to the performance table on the following page

\*\*Multiple Lead Orientation options available

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
2200 (WW)		49 lm/FT	28 lm/W		
5700 (W)		58 lm/FT	33 lm/W		
WW + W	3.66 W/FT	lm/FT	29 lm/W	25 ft 11 in	3-9/32 in (83.3mm)

## Ordering

Product Name

BL neonVIEW TUNABLE SIDE SI

CCT/Color

TW

TW = 2200 - 5700

Lead Orientation

NVTKBC = Back Lead  
NVTKEC = End Lead  
NVTKRSC = Right Side Lead  
NVTKLSC = Left Side Lead

Mounting Accessories

NVCP = Mounting Clip  
NVMCH = Mounting Channel  
NVRMC = Recessed Mounting Clip  
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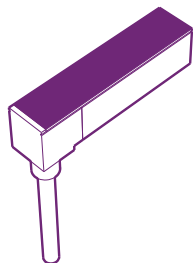
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### Lead Orientation

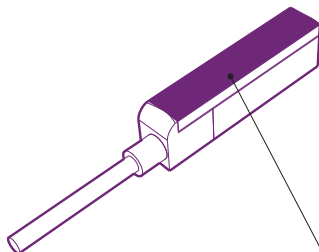
#### Back Lead

Part# NVTK68SMBC



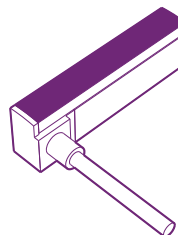
#### End Lead

Part# NVTK68SMEC



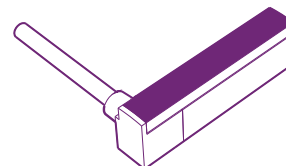
#### Right Side Lead

Part# NVTK68SMRSC



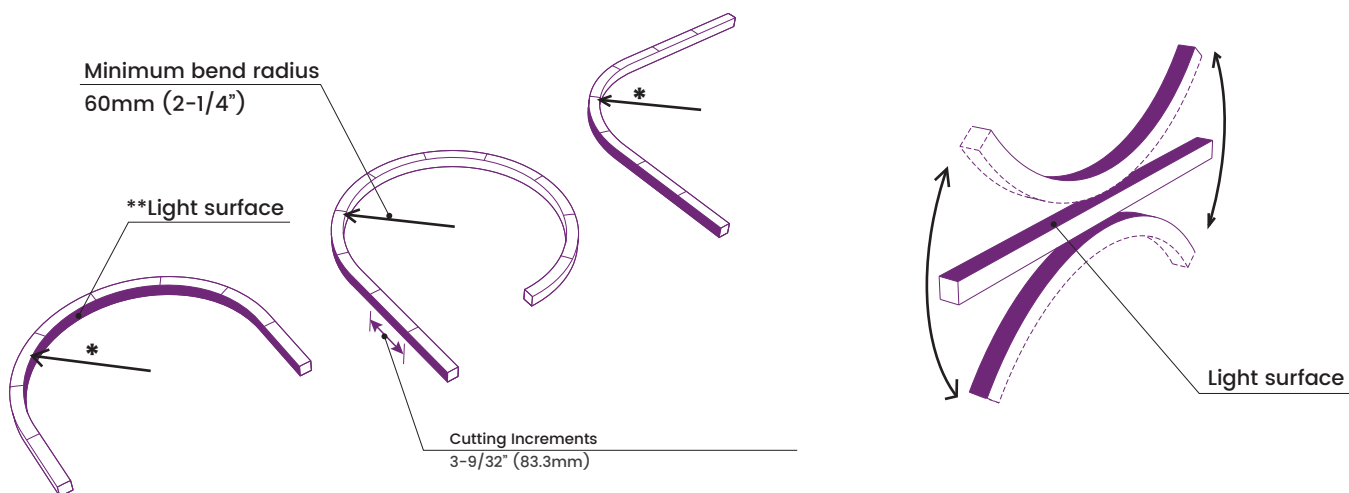
#### Left Side Lead

Part# NVTK68SMLSC



Light surface

### Minimum Bend Radius and Bend Orientations



\*\*Light surface could be inside or outside.

BL neonVIEW SL Series bends vertically

\*Horizontally bend option available on BL neonVIEW DM and FT Series

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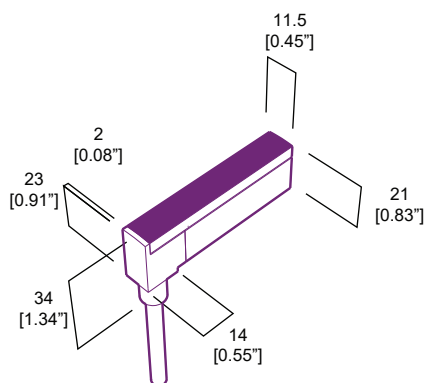


## Dimensions

BL neonVIEW NVTK SM xx : Seamless, injection molded termination kit including Lead and end cap

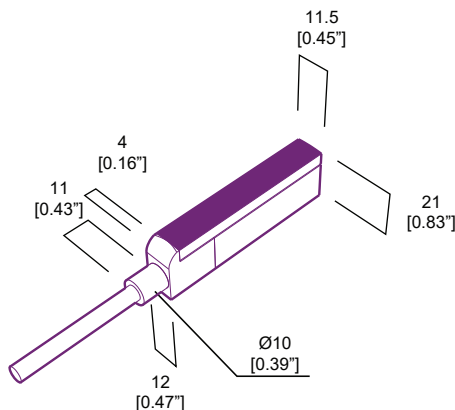
### Back Lead

Part# NVTK68SMBC

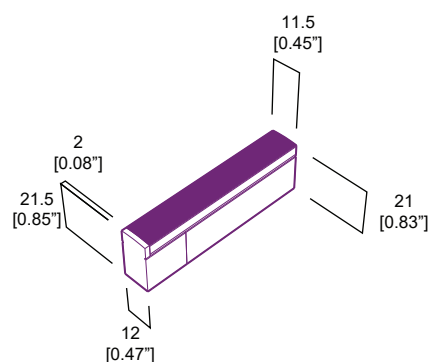


### End Lead

Part# NVTK68SMEC

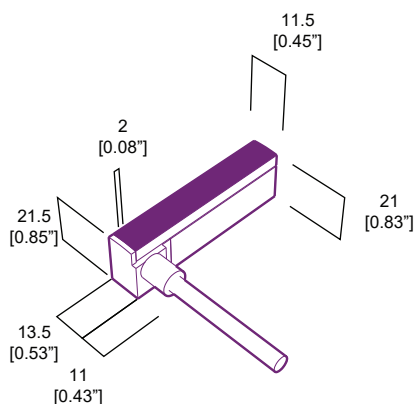


### End Cap



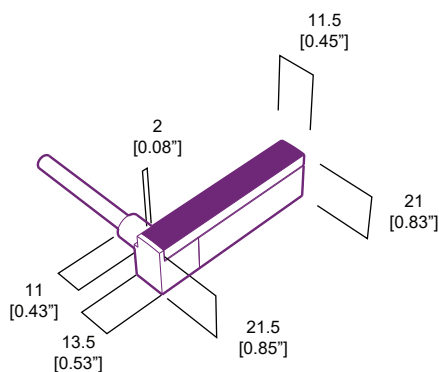
### Right Side Lead

Part# NVTK68SMRSC



### Left Side Lead

Part# NVTK68SMLSC



The tolerance of the Lead is  $\pm 0.5\text{mm}$   
For more detail, please download the CAD Drawing

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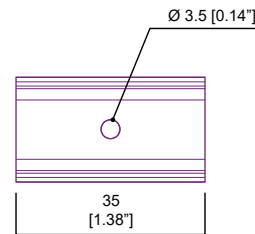
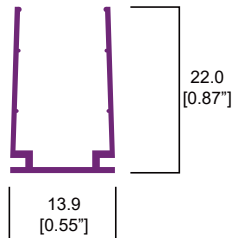
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## Accessories (Surface Mounting Clip and Channel)

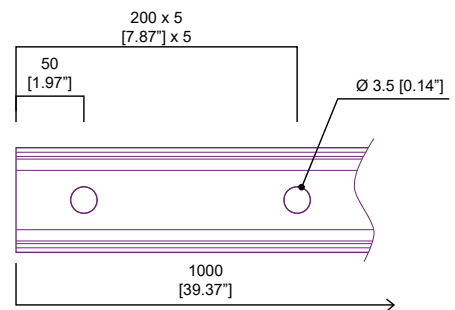
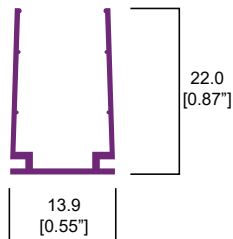
### Surface Mounting Clip

Part# NVCP



### Surface Mounting Channel

Part# NVMCH



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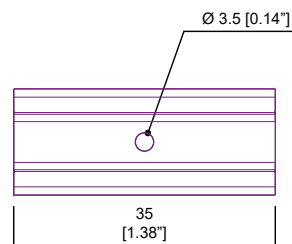
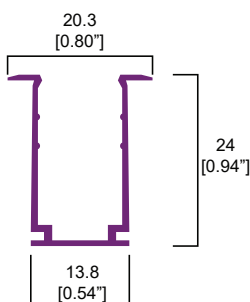
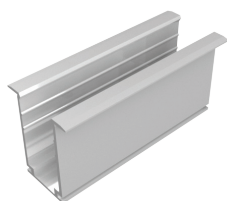
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## Accessories (Recessed Mounting Clip and Channel)

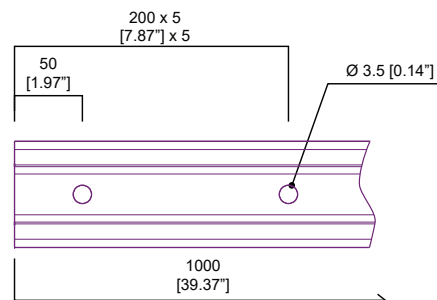
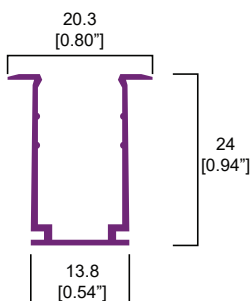
### Recessed Mounting Clip

Part# NVRMC



### Recessed Mounting Channel

Part# NVRMCH



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