

BL neonVIEW

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

SAUNA SIDE SI SC HB

Side Light, Silicone, Single Color,
Horizontal Bend

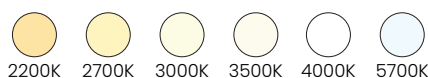
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Certification



Lighting



Lamp	LED, SMD 5050
# of LEDs	33/FT (108/m)
Power	1.83 W/FT
Beam Angle	120°
Average Life	50,000 Hours
Lumens	90 lm/FT (4000K)
Efficacy	49 lm/W (4000K)

Electrical

Control	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
Input Voltage	24VDC
Max Input Current	4.12A
Connections	18AWG, Copper Conductors
Operating Temperature	-40°F to 194°F (-40°C to 90°C)
Circuit	Class 2

Mechanical

Housing Construction	Injection Moulded White PVC
Cutting Increments	2-3/16" (55.6mm)
Maximum Run Length	50FT (15.2m)
Bend Direction	Horizontal
Bend Radius	5-29/32" (150mm)
Environmental	IP68 Seamless Injection
Mounting	Clip, Track

Accessories

NVSTK	** Factory installed termination kit
NVSJC	Factory installed jumper cable
NVSCP	Surface Mounting Clip
NVSMCH	Surface Mounting Channel
NVSRMC	Recessed Mounting Clip
NVSRMCH	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

BL LIGHTING. ILLUMINATE EVERYTHING

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Performance

CCT/Color	Load	Lumens	Efficacy	Max. Length	Cutting Increments
2200K	1.83 W/FT	74 lm/FT	40 lm/W	50 ft	2-3/16 in (55.6mm)
2700K	1.83 W/FT	87 lm/FT	48 lm/W	50 ft	2-3/16 in (55.6mm)
3000K	1.83 W/FT	90 lm/FT	49 lm/W	50 ft	2-3/16 in (55.6mm)
3500K	1.83 W/FT	90 lm/FT	49 lm/W	50 ft	2-3/16 in (55.6mm)
4000K	1.83 W/FT	90 lm/FT	49 lm/W	50 ft	2-3/16 in (55.6mm)
5700K	1.83 W/FT	90 lm/FT	49 lm/W	50 ft	2-3/16 in (55.6mm)

Ordering

Product Name

CCT

Lead Orientation

Mounting Accessories

BL neonVIEW SAUNA SIDE SI SC HB

22 = 2200K
27 = 2700K
30 = 3000K
35 = 3500K
40 = 4000K
57 = 5700K

NVSTKBC = Back Lead
NVSTKEC = End Lead
NVSTKRSC = Right Side Lead
NVSTKLSC = Left Side Lead

NVSCP = Mounting Clip
NVSMCH = Mounting Channel
NVSRMC = Recessed Mounting Clip
NVSRMCH = Recessed Mounting Channel

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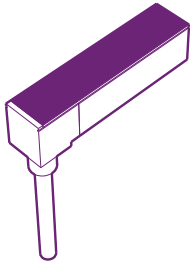
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Lead Orientation

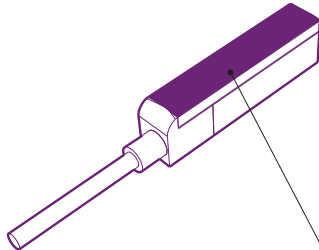
Back Lead

Part# NVSTK68SMBC



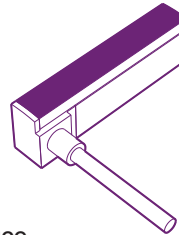
End Lead

Part# NVSTK68SMEC



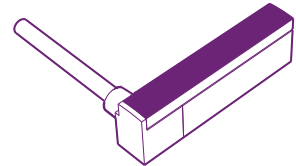
Right Side Lead

Part# NVSTK68SMRSC

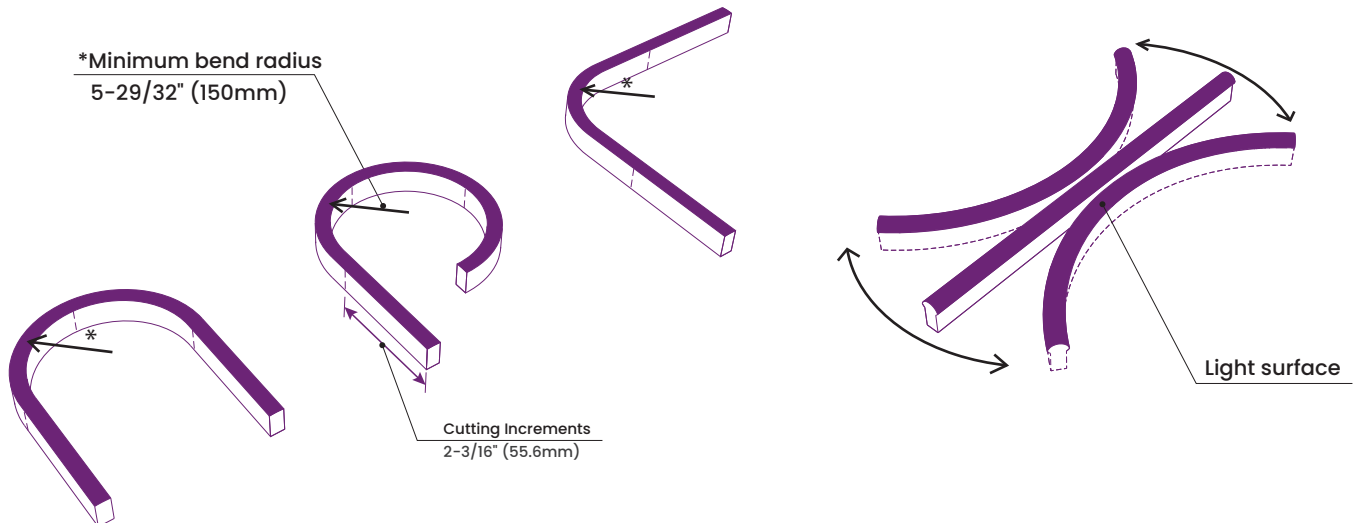


Left Side Lead

Part# NVSTK68SMLSC



Minimum Bend Radius and Bend Orientations



BL neonVIEW SIDE SI SC L2 HB bends horizontally

Vertical bend option available on BL neonVIEW SIDE SI SC.

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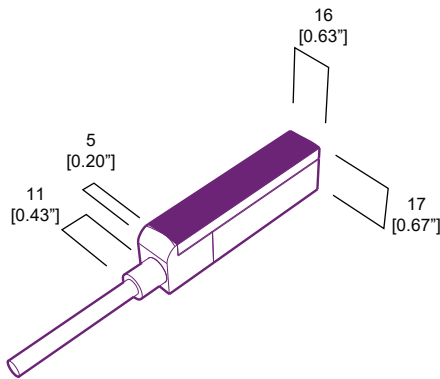
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Dimensions

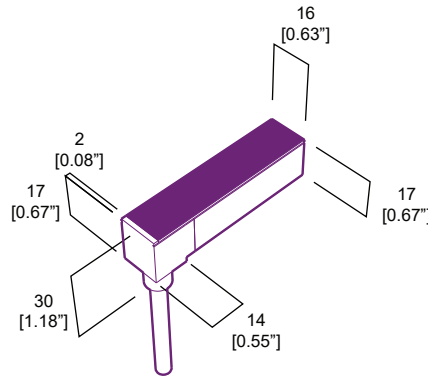
End Lead

Part# NVSTK68SMEC

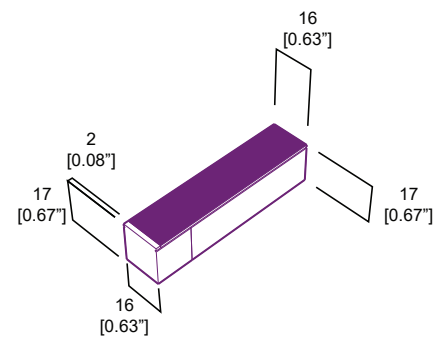


Back Lead

Part# NVSTK68SMBC

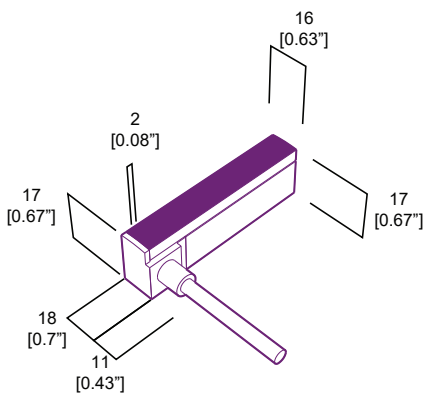


End Cap



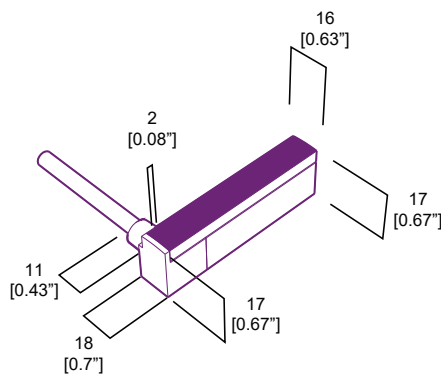
Right Side Lead

Part# NVSTK68SMRSC



Left Side Lead

Part# NVSTK68SMLSC



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

For more detail, please download the CAD Drawing

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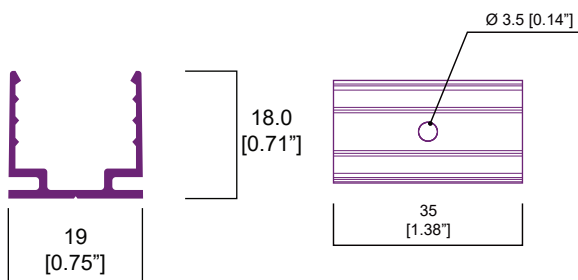
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Accessories (Surface Mounting Clip and Channel)

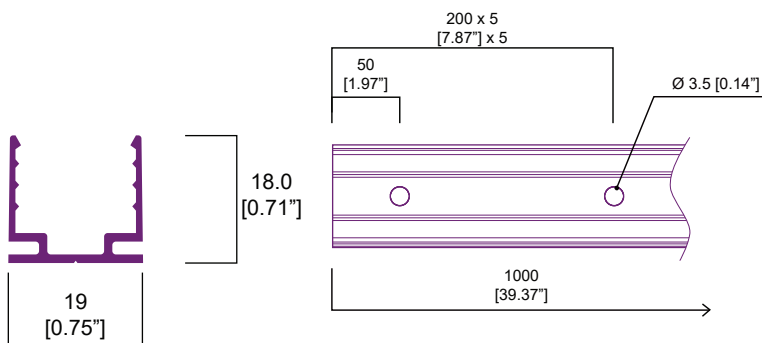
Surface Mounting Clip

Part# NVSCP



Surface Mounting Channel

Part# NVSMCH



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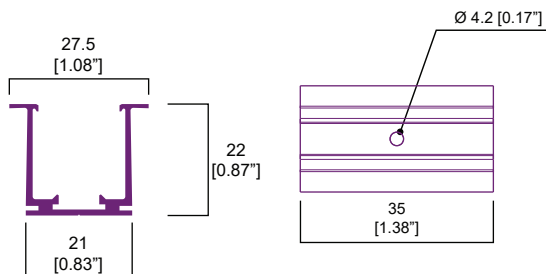
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Accessories (Recessed Mounting Clip and Channel)

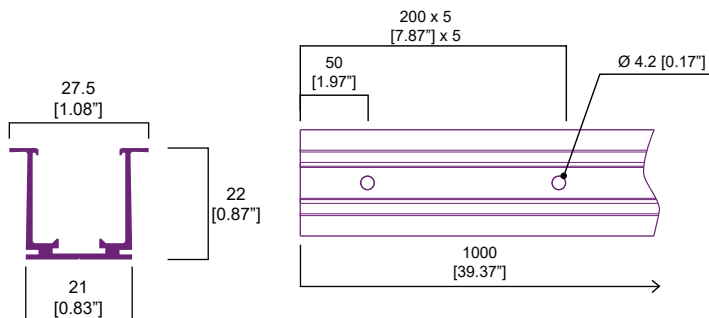
Recessed Mounting Clip

Part# NVSRMC



Recessed Mounting Channel

Part# NVSRMCH



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