

Flat has a 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. A Flat shaped lens profile with 120° beam angle delivers up to 122 lm/ft and provides uniform, dot-free illumination. IP68 wet location rated injection molded terminations allow for free configuration of long and seamless lines of light with multiple connection orientation options. Ideal for building outlines, facades, signage and exterior architectural accents.

Dot-free Seamless connections -40°F to 131°F (-40°C to 55°C)

Table with 2 columns: Field (CLIENT, PROJECT NAME, LOCATION, DATE) and Value.

Product Detail

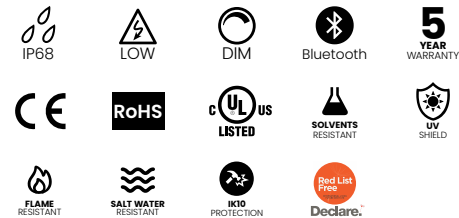


Table with 3 columns: Category (Lighting, Electrical, Mechanical, Environmental), Feature, and Value.

Performance

Table with 12 columns: CCT/Color, Power, Lumens, Efficacy, CRI, Increment, Max. Length, and CCT/Color, Power, Lumens, Efficacy, CRI, Increment, Max. Length.

Ordering

Table with 5 columns: Product Code, Series, CCT/Color, Input Voltage, IP Rating.

Note:
Lengths, Lead Orientations & Mounting Accessories for Neonview must be confirmed at time of order.



## Minimum Bend Radius and Bend Orientation

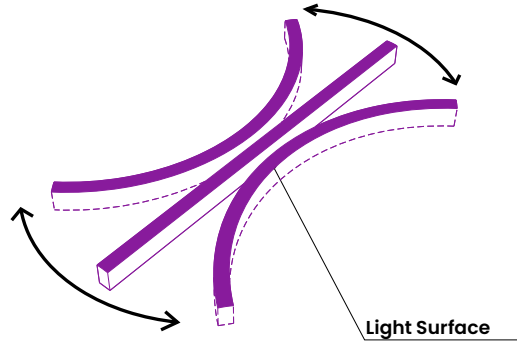
### Minimum Bend Radius

2.25" (60mm)

### Cutting Increments

3.28" (83.3mm): White/Green/Blue

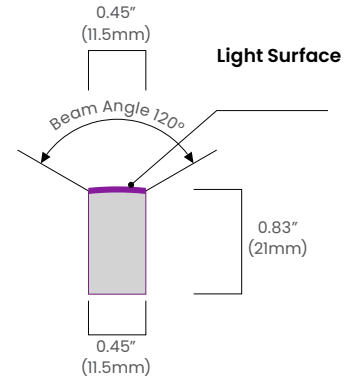
4.92" (125mm): Red/Amber



### BL Neonview Flat Series bends horizontally

Vertical bend option available on BL Neonview Side Series

## Beam Angle & Viewing Angle

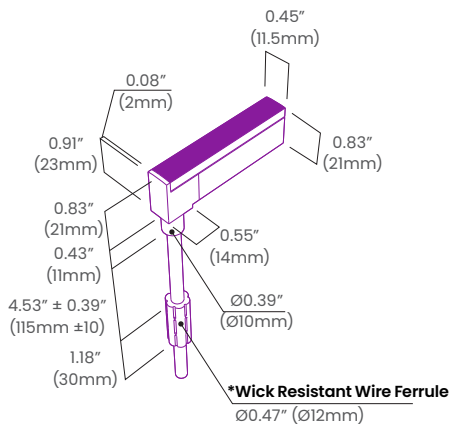


Average Beam Angle (50%): 113.2°

## Dimensions & Lead Orientations

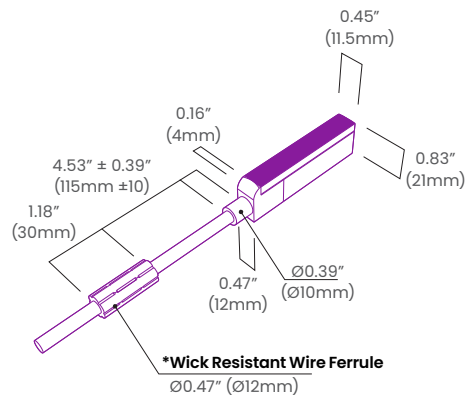
### Back Lead

NVS FT BC 68

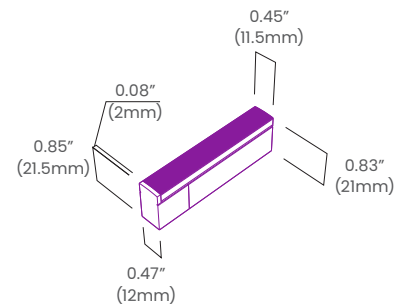


### End Lead

NVS FT EC 68

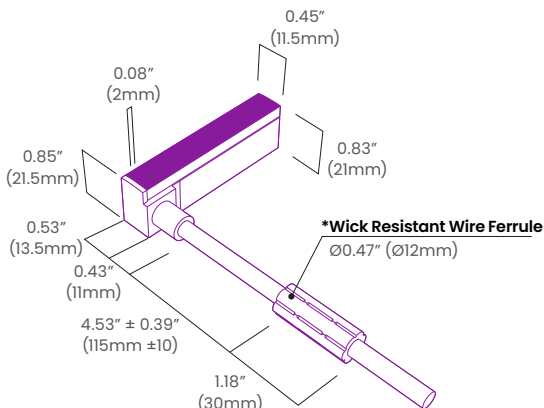


### End Cap



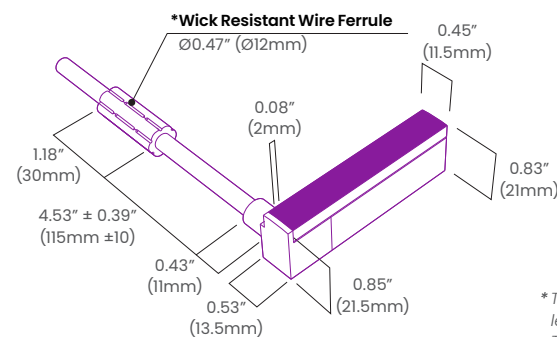
### Right Side Lead

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.



## Colorimetric Details

CCT	CRI	Rf	Rg
3000K	85	87	94

Rf: 87  
Rg: 94  
CCT: 2980K  
Duv: 0.0010  
u': 0.2509  
v': 0.5232

