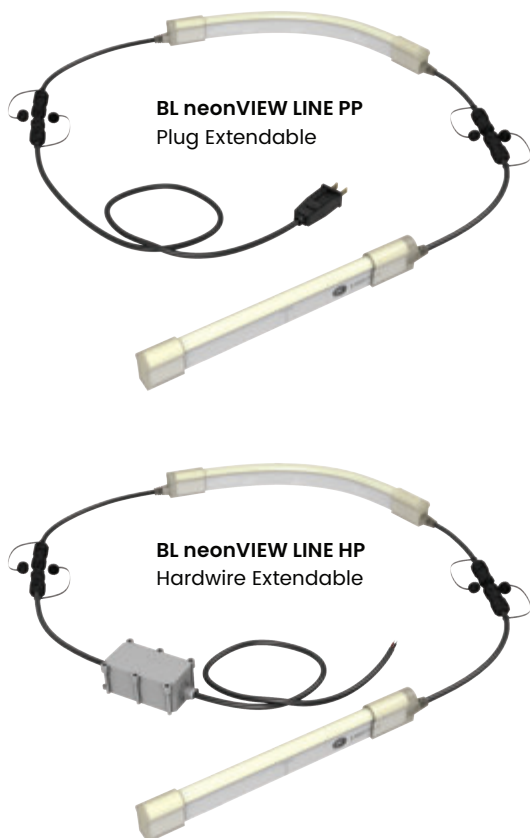


## BL neonVIEW

Diffused, Flexible, Linear LED Lighting  
Dome Profile, 120VAC

## LINE DOME

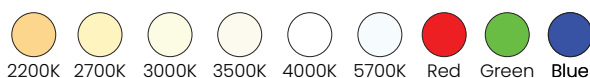
Printed



### Certification



### Lighting



Lamp	LED, SMD 5050
# of LEDs	27/FT (84/m)
Power	3.05 W/FT
Beam Angle	160°
Average Life	50,000 Hours
Lumens	* 24 - 169 lm/FT
Efficacy	* 8 - 56 lm/W

### Electrical

Control	ELV
Input Voltage	120VAC
Connections	Hard-wired (HP), Male Plug-in Connector (PP)
Operating Temperature	-4°F to 113°F (-20°C to 45°C)

### Mechanical

Housing Construction	* Injection Moulded White PVC
Cutting Increments	3-9/32" (83.3mm) - 4-56/64" (125mm)
Maximum Run Length	3-9/32" (83.3mm) - 130FT (40m)
Medial Bend Radius	2.36" (60mm)
Environmental	IP65
Mounting	Clip, Track
Connection	Factory installed, double injection molded

### Accessories

BL neonVIEW LINETKE	** Hard-wired termination Kit (Requires LINETKF)
BL neonVIEW LINETKF	Fuse box and power lead
BL neonVIEW LINETKP	** Plug-in Termination Kit, Factory Installed
BL neonVIEW LINEJC	Jumper Cable, Factory Installed
NVCP	Surface Mounting Clip
NVMCH	Surface 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  
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Lack of surge protection may void your warranty

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## BL neonVIEW

Diffused, Flexible, Linear LED Lighting  
Dome Profile, 120VAC

## LINE DOME

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### Performance

CCT/Color	Power	Lumens	Efficacy	Cutting Increments
2200K	3.05 W/FT	113 lm/FT	37 lm/W	3-9/32 in (83.3mm)
2700K	3.05 W/FT	134 lm/FT	44 lm/W	3-9/32 in (83.3mm)
3000K	3.05 W/FT	136 lm/FT	45 lm/W	3-9/32 in (83.3mm)
3500K	3.05 W/FT	136 lm/FT	45 lm/W	3-9/32 in (83.3mm)
4000K	3.05 W/FT	141 lm/FT	46 lm/W	3-9/32 in (83.3mm)
5700K	3.05 W/FT	138 lm/FT	45 lm/W	3-9/32 in (83.3mm)
Red	3.05 W/FT	82 lm/FT	27 lm/W	4-59/64 in (125mm)
Green	3.05 W/FT	169 lm/FT	56 lm/W	3-9/32 in (83.3mm)
Blue	3.05 W/FT	24 lm/FT	8 lm/W	4-59/64 in (125mm)

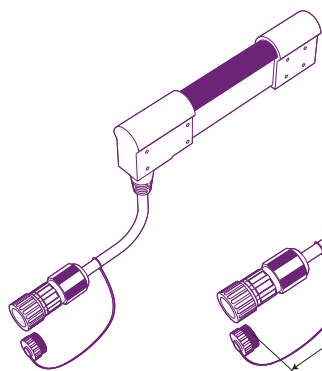
### Ordering

Series	CCT/Color	Lead Orientation	Connector	Mounting Accessories
BL neonVIEW LINE DOME	<div> <div></div> <div> 22 = 2200K  27 = 2700K  30 = 3000K  35 = 3500K  40 = 4000K  57 = 5700K  RD = Red  GN = Green  BE = Blue </div> </div>	<div> <div></div> <div> LINETKBC = Back Lead  LINETKEC = End Lead  LINETKRC = Right Side Lead  LINETKLC = Left Side Lead </div> </div>	<div> <div></div> <div> HP = Hardwire Power Cable  PP = Plugin Power Cable </div> </div>	<div> <div></div> <div> NVCP = Mounting Clip  NVMCH = Mounting Channel  NVRMC = Recessed Mounting Clip  NVRMCH = Recessed Mounting Channel </div> </div>

### Lead Orientation

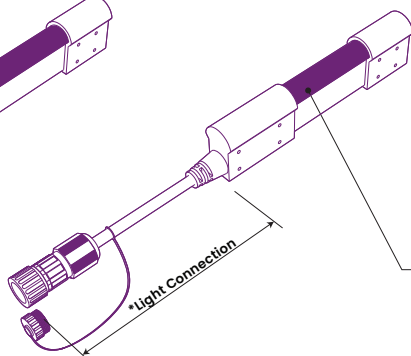
#### Back Lead

Part# LINETKBC



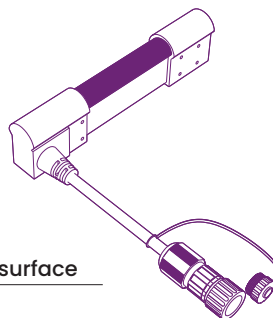
#### End Lead

Part# LINETKEC



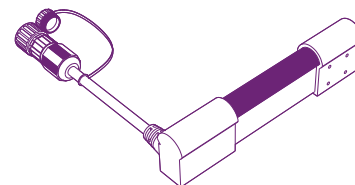
#### Right Side Lead

Part# LINETKRC



#### Left Side Lead

Part# LINETKLC



**\*Light Connection**  
Standard Length: 1ft (0.3m)  
Length can be customized to  
9.84ft (3m), 16.4ft (5m), 32.8ft (10m)

PROJECT

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## BL neonVIEW

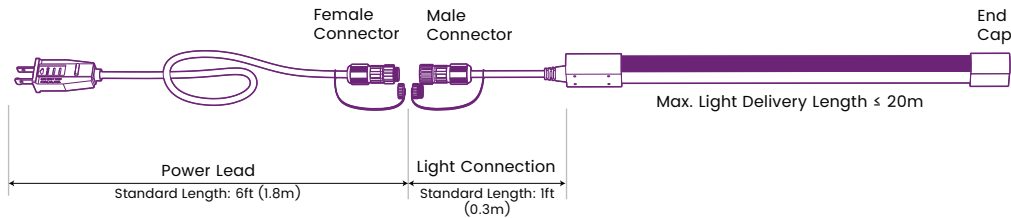
Diffused, Flexible, Linear LED Lighting  
Dome Profile, 120VAC

## LINE DOME

Printed

### Connection Options

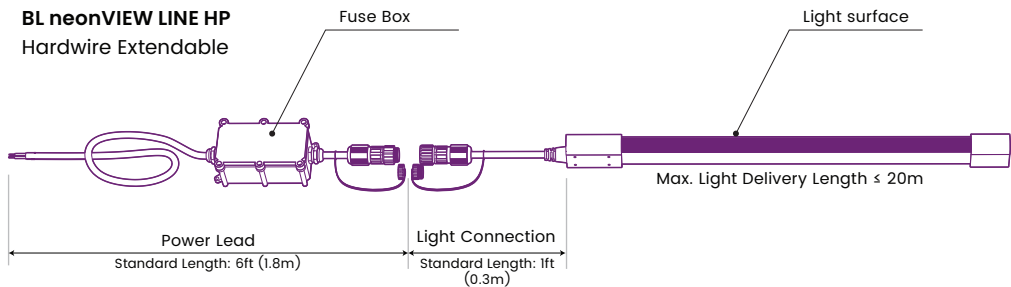
#### BL neonVIEW LINE PP Plug Extendable



#### Power Lead

Standard Length: 6ft (1.8m)  
Length can be customized to  
9.84ft (3m), 16.4ft (5m), 32.8ft (10m)

#### BL neonVIEW LINE HP Hardwire Extendable

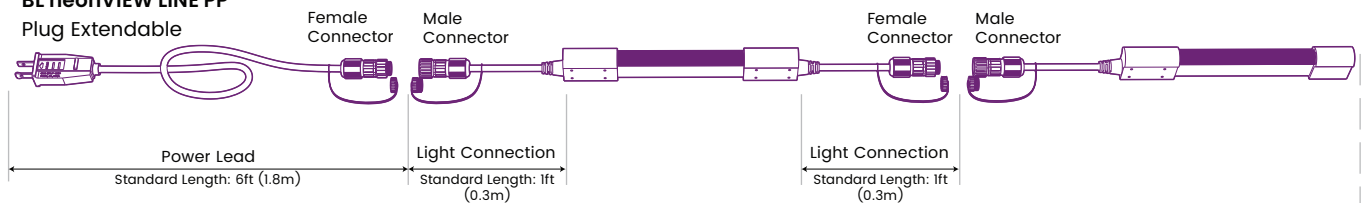


#### Light Connection

Standard Length: 1ft (0.3m)  
Length can be customized to  
9.84ft (3m), 16.4ft (5m), 32.8ft (10m)

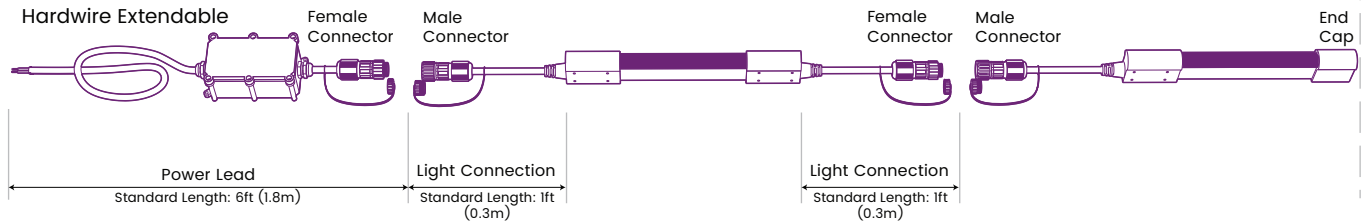
### Extended Segment - Up to 130ft (40m)

#### BL neonVIEW LINE PP Plug Extendable



Up to 130ft (40m)

#### BL neonVIEW LINE HP Hardwire Extendable



PROJECT

CLIENT

TYPE

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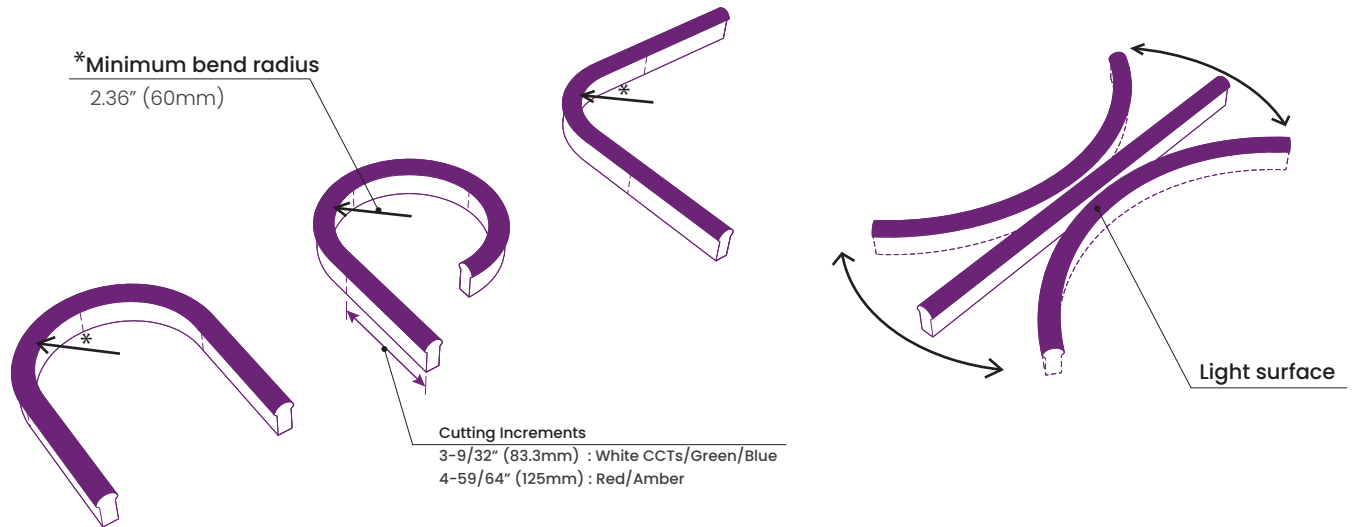
## BL neonVIEW

Diffused, Flexible, Linear LED Lighting  
Dome Profile, 120VAC

## LINE DOME

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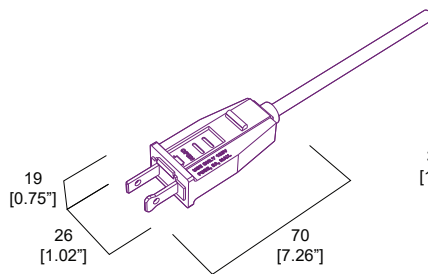
### Minimum Bend Radius and Bend Orientations



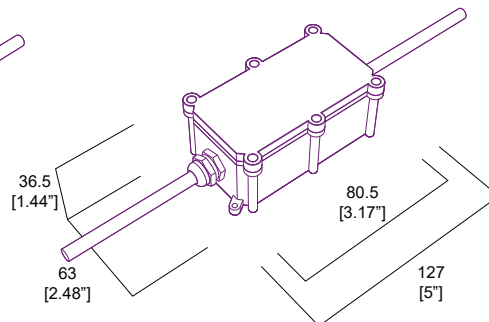
**BL neonVIEW LINE DOME Series bends horizontally**  
Vertical bend option available on  
BL neonVIEW LINE SIDE Series

### Dimensions

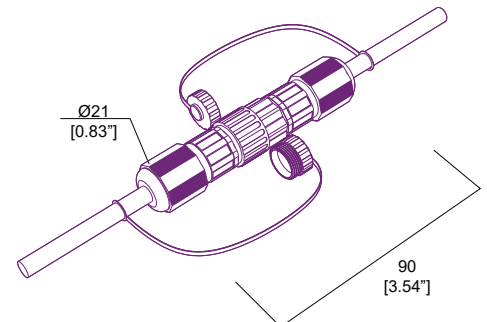
#### Power Plug



#### Fuse Box



#### Male, Female Connectors



PROJECT

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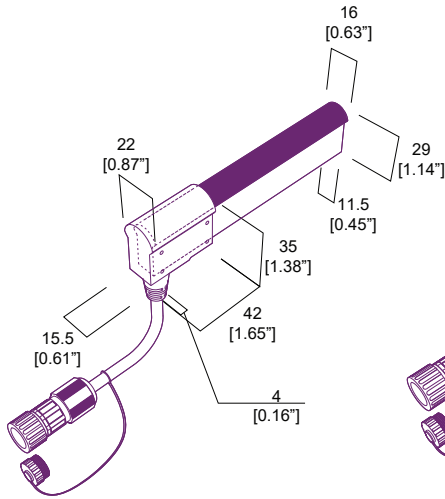
**LINE DOME**

Printed

**Dimensions**

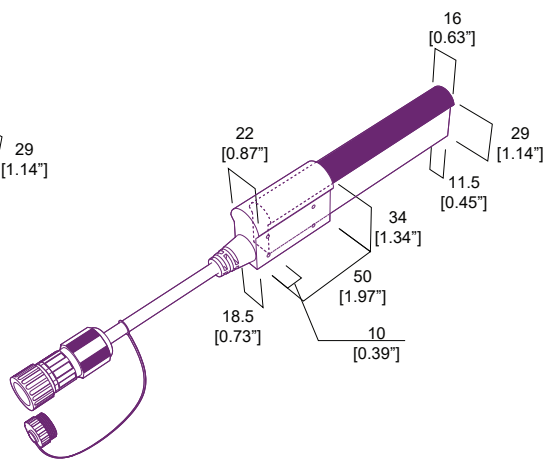
**Back Lead**

Part# LINETKBC

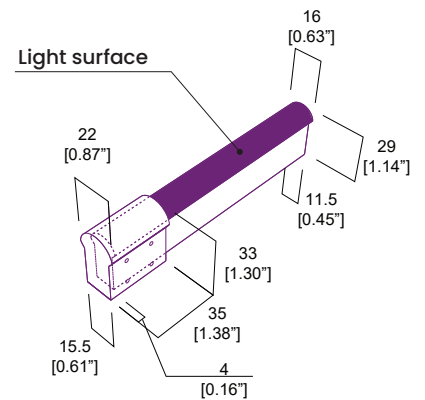


**End Lead**

Part# LINETKEC

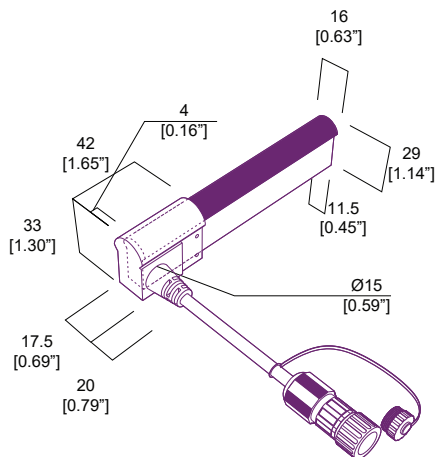


**End Cap**



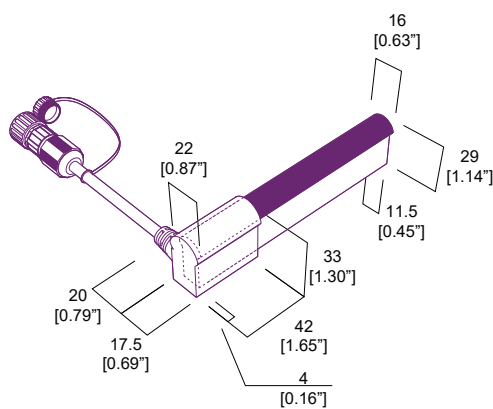
**Right Side Lead**

Part# LINETKRC



**Left Side Lead**

Part# LINETKLC



PROJECT

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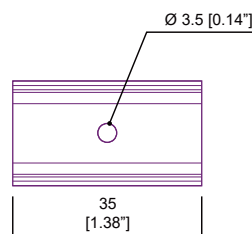
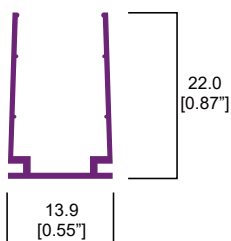
## LINE DOME

Printed

## Accessories (Surface Mounting Clip and Channel)

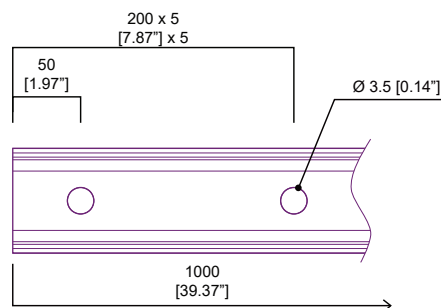
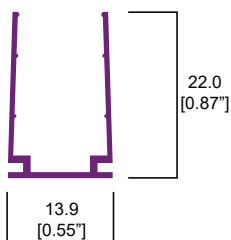
### Surface Mounting Clip

Part# NVCP



### Surface Mounting Channel

Part# NVMCH



For more detail, please download the CAD Drawing

PROJECT

CLIENT

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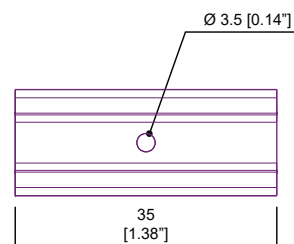
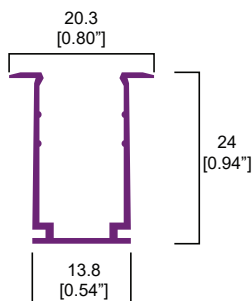
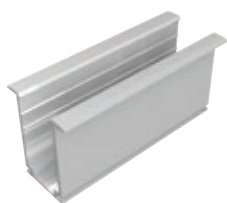
**LINE DOME**

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**Accessories (Recessed Mounting Clip and Channel)**

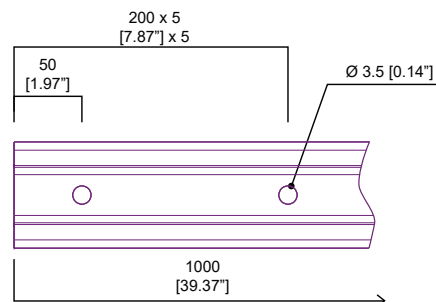
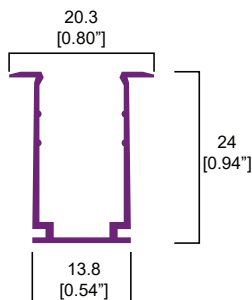
**Recessed Mounting Clip**

Part# NVRMC



**Recessed Mounting Channel**

Part# NVRMCH



For more detail, please download the CAD Drawing

PROJECT

CLIENT

TYPE

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