# BL neonVIEW
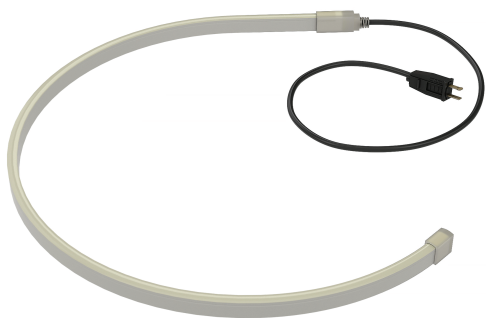
Diffused, Flexible, Linear LED Lighting
Flat or Dome Profile, 120VAC

# LINE Series

Printed



## Certification

IP65     LINE     c UL us LISTED

## Lighting

○ 2700K   ○ 3000K   ○ 4000K   ○ 5700K   ● Red   ● Green   ● Blue   ● Amber

| | |
|---|---|
| Lamp | LED, SMD 5050, 27 Diodes/FT (84 Diodes/m) |
| Load | 1.83 W/FT (6 W/m) |
| Beam Angle | 160º (Flat), 270º (Dome) |
| Average Life | 50,000 Hours |
| Lumens | 9 - 76 lm/FT |
| Efficacy | 5 - 42 lm/W |

## Electrical

| | |
|---|---|
| Control | Wireless Plug-in lamp dimmer with remote |
| Input Voltage | 120VAC |
| Connections | Male Plug-in Style |
| Operating Temperature | -4ºF to 104ºF (-20ºC to 40ºC) |

## Mechanical

| | |
|---|---|
| Housing Construction | Injection Moulded White PVC |
| Cutting Increments | 19.7" (50 cm) |
| Maximum Run Length | 65' (20M) |
| Medial Bend Radius | 2.36" (60mm ) |
| Environmental | IP65 |
| Mounting | Clip, Track |

## Accessories

| | |
|---|---|
| BL neonVIEW LINE TK | Termination Kit, Factory Installed |
| BL neonVIEW LINE JC | Jumper Cable, Factory Installed |

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

bllighting.com

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## Performance

| Dome Profile | CCT/Color | Load | Lumens | Efficacy |
|---|---|---|---|---|
| | 2700K | 1.83 W/FT | 76 lm/FT | 42 lm/W |
| | 3000K | 1.83 W/FT | 76 lm/FT | 42 lm/W |
| | 4000K | 1.83 W/FT | 76 lm/FT | 42 lm/W |
| | 5700K | 1.83 W/FT | 76 lm/FT | 42 lm/W |
| | Red | 1.83 W/FT | 27 lm/FT | 15 lm/W |
| | Green | 1.83 W/FT | 76 lm/FT | 42 lm/W |
| | Blue | 1.83 W/FT | 12 lm/FT | 7 lm/W |
| | Amber | 1.83 W/FT | 27 lm/FT | 15 lm/W |

| Flat Profile | CCT/Color | Load | Lumens | Efficacy |
|---|---|---|---|---|
| | 2700K | 1.83 W/FT | 61 lm/FT | 33 lm/W |
| | 3000K | 1.83 W/FT | 61 lm/FT | 33 lm/W |
| | 4000K | 1.83 W/FT | 61 lm/FT | 33 lm/W |
| | 5700K | 1.83 W/FT | 61 lm/FT | 33 lm/W |
| | Red | 1.83 W/FT | 23 lm/FT | 9 lm/W |
| | Green | 1.83 W/FT | 61 lm/FT | 33 lm/W |
| | Blue | 1.83 W/FT | 9 lm/FT | 5 lm/W |
| | Amber | 1.83 W/FT | 23 lm/FT | 13 lm/W |

## Ordering

| Series | Profile | CCT/Color | Ingress Protection |
|---|---|---|---|
| BL neonVIEW LINE | | | |
| | **DM =** Dome | **27** = 2700K | **65** = IP65 |
| | **FT** = Flat | **30** = 3000K | |
| | | **40** = 4000K | |
| | | **57** = 5700K | |
| | | **RD** = Red | |
| | | **GN** = Green | |
| | | **BE** = Blue | |
| | | **AR** = Amber | |

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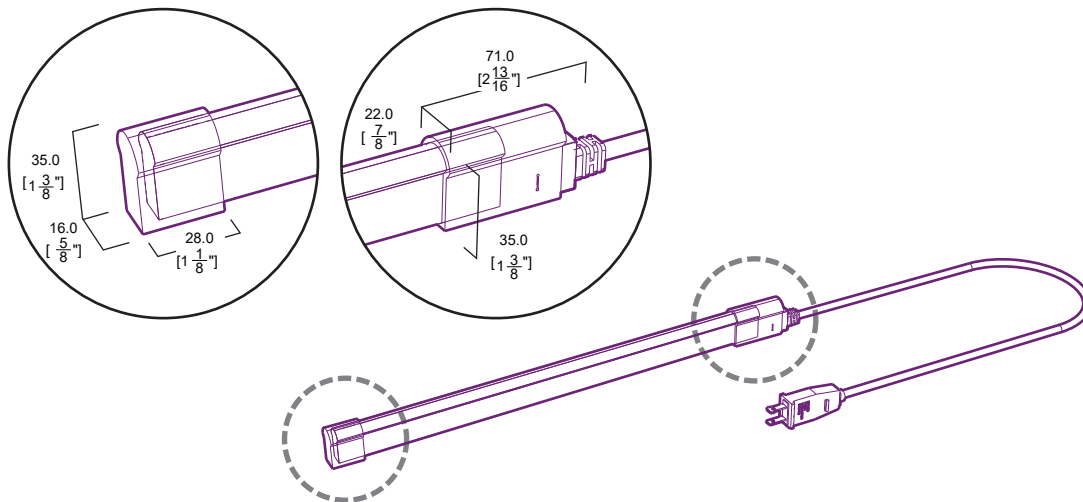**BL LIGHTING** catalogue

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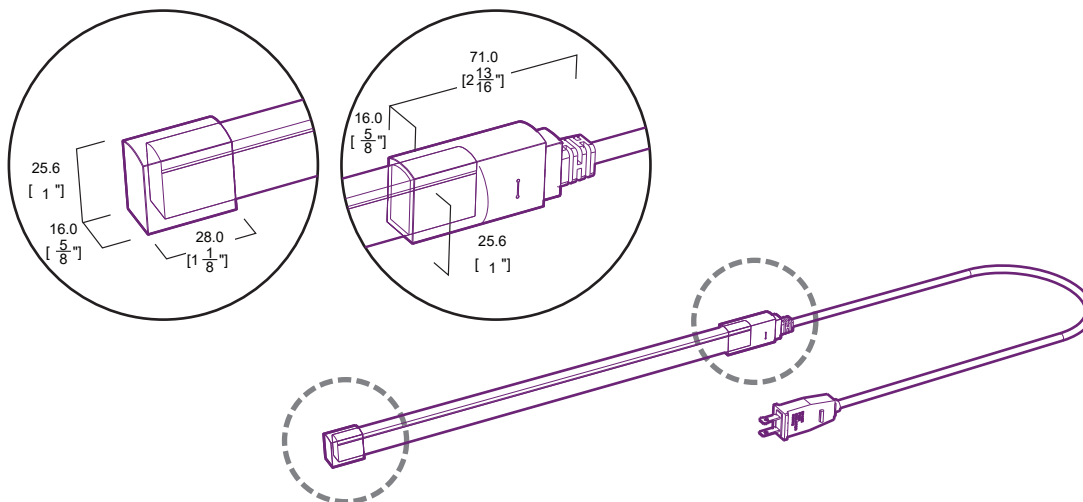Flat or Dome Profile, 120VAC

## LINE Series

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## Dimensions

**Dome Profile**
Part# LINETK



35.0 [1 3/8"]
16.0 [5/8"]
28.0 [1 1/8"]
71.0 [2 13/16"]
22.0 [7/8"]
35.0 [1 3/8"]

**Flat Profile**
Part# LINETK



25.6 [1"]
16.0 [5/8"]
28.0 [1 1/8"]
71.0 [2 13/16"]
16.0 [5/8"]
25.6 [1"]

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