

# LN3425 UB RGBW

BL Grazelinear

Flexible Linear LED Wall Washer,  
24VDC, Constant Voltage, Universal Bend,  
Silicone Construction, Color Changing



LN3425 UB is engineered to deliver exceptional wall washing, grazing and architectural high-lighting of exterior facades, signage, bridges and monuments. Vertically illuminate building features in White, RGBW or Pixel Chasing configurations. This flexible silicone wall washer can bend both horizontally and vertically.

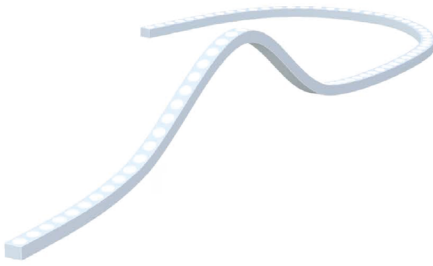
CLIENT	
PROJECT NAME	
LOCATION	
DATE	

-40°F to 131°F (-40°C to 55°C)

Universal Bend

Color Changing

## Product Detail



	Lamp	LED
	LED's Per Foot	8 LEDs/ft (28 LEDs/m)
	Beam Angle	20°x40°
	Average Life	50,000 Hours
<b>Electrical</b>	Controls	DMX
	Input Voltage	24VDC
	Max Input Current	4.12A
	Connections	18AWG, Copper Conductors
	Power Cable Length	10ft (3m)
	Circuit	Class 2
<b>Mechanical</b>	Housing Construction	Injection Moulded Silicone
	Minimum Bend Radius	15.75" (400mm)
	Operating Temperature	-40°F to 131°F (-40°C to 55°C)
<b>Environmental</b>	Ingress Protection	IP67
	Resistance	UV, Flame and Solvents Resistant
	Certifications	cULus, CE, RoHS Compliant

## Performance

Finish	White		
Color		RGB	RGBW (3000K)
Power	W/FT (W/m)	7.3 (24)	
Lumens	lm/FT (lm/m)	172 (565)	246 (807)
Efficacy	lm/W	24	34
CRI	CRI	-	
Increment	inch (mm)	9.84 (250)	
Max. Length	ft (m)	12 (3.65)	

Finish	Black		
Color		RGB	RGBW (3000K)
Power	W/FT (W/m)	7.3 (24)	
Lumens	lm/FT (lm/m)	142 (465)	205 (672)
Efficacy	lm/W	20	28
CRI	CRI	-	
Increment	inch (mm)	9.84 (250)	
Max. Length	ft (m)	12 (3.65)	

## Ordering

Product Code	Series	Color	Beam Angle	Finish	Input Voltage	IP Rating
LN3425UBC	L	RGB RGBW(3000K)	20°x40°	BK (Black) WH (White)	24	IP67

### BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8  
P: 1-804-874-4405 E: info@bllighting.com  
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Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com



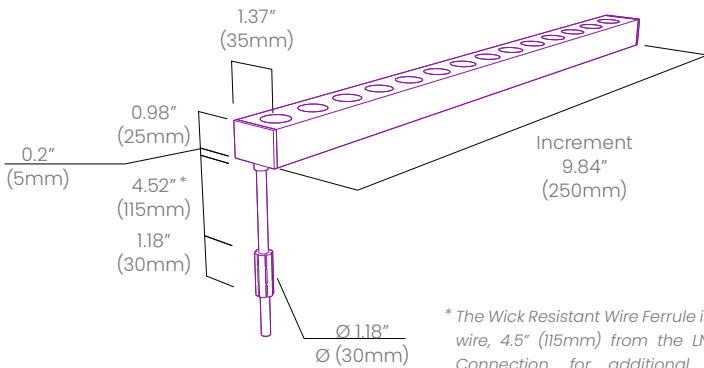
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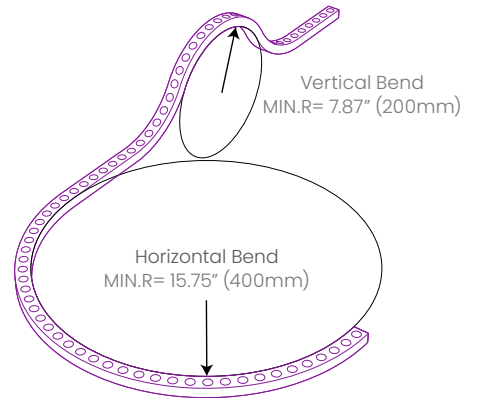
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## Dimensions & Lead Information



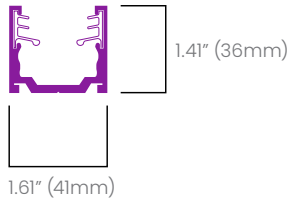
\* The Wick Resistant Wire Ferrule is built into the lead wire, 4.5" (115mm) from the LN3425 Termination Connection, for additional moisture ingress protection. Removal of the Wick Resistant Wire Ferrule may void your warranty.



## Mounting Options

### Mounting Channel

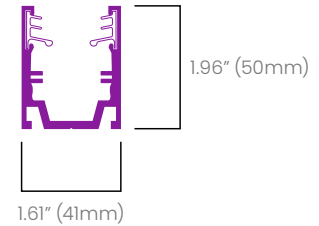
NVW CHS



Material: Aluminum  
Available Lengths: 1.96" (50mm), 39.37" (1000mm)

### Mounting Channel with Cable Raceway

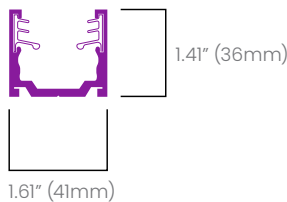
NVW CHCS



Material: Aluminum  
Available Lengths: 1.96" (50mm), 39.37" (1000mm)

### Flexible Mounting Channel (Vertical Bend)

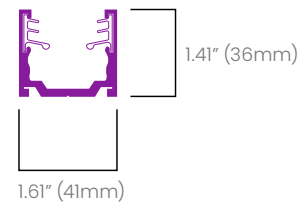
NVW FCHSVB



Material: Aluminum  
Available Lengths: 39.37" (1000mm)

### Flexible Mounting Channel (Horizontal Bend)

NVW FCHSHB



Material: Aluminum  
Available Lengths: 39.37" (1000mm)

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