### **BL Flexform**



Continuous run lengths up to 164FT are achievable on a single plug, with our flexible, 120VLED ribbon. Perfect for architectural accents and certified for indoor and outdoor use, easily add highlights to soffits, coves, under cabinets, bar shelving and displays, in commercial, residential, and retail environments. L2 produces uniform lighting up to 166lm/FT, is simple to install with mounting clips or channel, CE, ROHS and ETL listed.

Up to 166 lm/ft

164ft on a single plug

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

### **Product Detail**











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WARRANTY

	Number of LED's	66 Diodes/FT (216/m)
Lighting	Lamp	SMD 2835
	Beam Angle	120°
	Average Life	50,000 Hours
	CCT Binning	SDCM <5 LED's
	Controls and Dimming	TRIAC DIMMING
	Input Voltage	120VAC
Electrical	Max Input Current	53mA/ft (174mA/m)
	Min Power Draw	13.25mA
	Input Freq.	50-60Hz
	Power Factor	0.9
	Connections	18AWG, Copper Conductors
	Housing Construction	Flexible PCB Board, PVC Jacket
Mechanical	Mounting Options	Mounting Channel, Mounting Clip
	Min Bend Radius	5.9" (150mm)
	Ingress Protection	IP65
Environmental	Certifications	CE, ETL, RoHS
	Operating Temperature	-4°F to 107°F (-20°C to 42°C)

### **Performance**

CCT/Color		2700K	3000К	3500K	4000K	5000К	6500K
Power	W/FT (W/m)	2 (6.6)					
Lumens	Im/FT (Im/m)	151 (495)	154 (505)	159 (521)	166 (544)	166 (544)	166 (544)
Efficacy	Im/W	75	77	79	83	83	83
CRI	CRI	90+					
Increment	inch (mm)	3 (76.2)					
Max. Length	ft (m)	164 (50)					

### Ordering

Product Code Series	ССТ	Connection	Input Voltage	IP Rating
L2 F			120	IP65
	2700K	HW		
	3000K	PG		
	3500K			
	4000K			
	5000K			
	6500K			

# **BL LIGHTING**

ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8 P: 1-604-874-4405 E: info@bllighting.com Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

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.

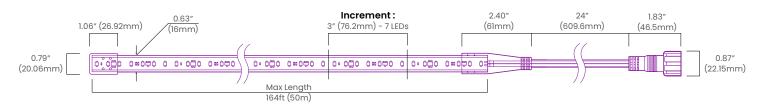


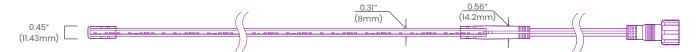






### **Dimention**





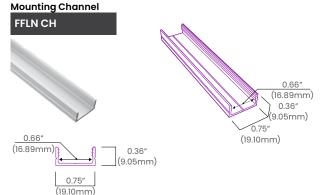
## **Power Lead Options**

# HW: Hardwire Lead Connector



# PG: Plug Lead Connector LNTK65 PG 0.73" (18.65mm) 0.98" (25mm) 0.98" (63.9mm)

### **Mounting Option Details**

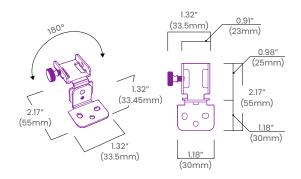


### Accessory

FFLN MA 180

# Adjustable Channel Clip

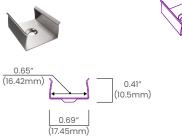


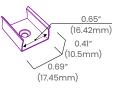


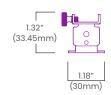
0.79" (20mm)

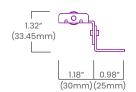
## **Mounting Clip**

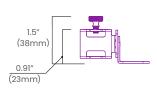
### FFLN CP











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