

BL PRO 1.5 24V

BL PRO Series 24VDC Dry Location
Professional Grade Flexible LED Tape



Delivering up to 143 lm/FT, our flexible, dimmable, LED strip is perfect for architectural highlighting and certified for indoor use. Add energy efficient accents to coves, under cabinets, bar shelving, and displays, in commercial, residential, and retail environments.

Up to 143 lm/FT 1.5W/FT 90+ CRI

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Number of LED's	36/FT (120/m)
	Lamp	SMD 2835
	Beam Angle	120°
	Average Life	50,000 Hours
Electrical	CCT Binning	SDCM <3 LED's
	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	5A
	Connections	20AWG, Copper Conductors
Mechanical	Circuit	Class 2
	Housing Construction	Flexible PCB Board
	Mounting Options	Clips, Channel, Adhesive
Environmental	Ingress Protection	IP20
	Certifications	cULus
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

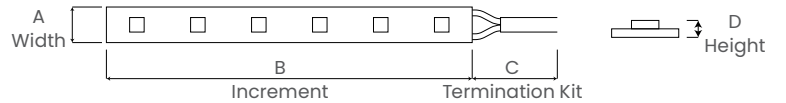
Performance

CCT/Color		2700K	3000K
Power	W/FT (W/m)	1.5(4.8)	
Lumens	lm/FT (lm/m)	139 (456)	143 (470)
Efficacy	lm/W	93	95
CRI	CRI	90+	
Cut Marks	inch (mm)	1.98 (50)	
Max. Length	ft (m)	16.4 (5)	

Ordering

Product Code	CCT/Color	24V-IP20-16R
BL PRO 1.5	2700K	
	3000K	

Dimensions



Section	A	B	C	D
	inch (mm)			
DRY(IP20)	0.31 (8.0)	1.98 (50)	10ft(3m)	0.06 (1.6)

BL LIGHTING ILLUMINATE EVERYTHING

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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

