

BL flexFORM SIDE

Flexible, Linear LED Strip Lighting, Side-Emitting
Monochromatic, 24VDC, Constant Voltage



Delivering up to 182 lm/FT, our flexible, dimmable, LED strip features side-emitting diodes that disperse light from the edge, for easy integration into complex shapes, such as circular coves, contours and height restricted spaces. Add architectural accents to niches, coves, bar shelves and displays, in commercial, residential, and retail environments. Certified for indoor and outdoor use, and UL listed, custom lengths ship within 1-2 days!

Up to 182 lm/ft

3W/FT

94 CRI

Quick Ship

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Number of LED's	36 Diodes/FT (118/m)
	Lamp	SMD 335
	Beam Angle	120°
Electrical	Average Life	50,000 Hours
	CCT Binning	SDCM <3 LED's
	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	5A
Mechanical	Connections	20AWG, Copper Conductors
	Circuit	Class 2
	Housing Construction	Flexible PCB Board, Silicone Jacket
Environmental	Mounting Options	Clips, Adhesive
	Ingress Protection	IP20, IP65
	Certifications	cULus, CE, RoHS Compliant
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

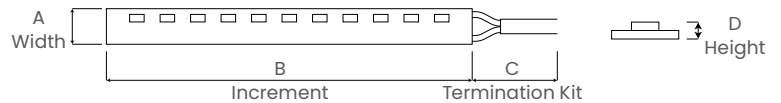
Performance

CCT/Color		3000K	3500K	4000K
Power	W/FT (W/m)	3(9.84)		
Lumens	lm/FT (lm/m)	166 (544)	179 (587)	182 (597)
Efficacy	lm/W	55	60	61
CRI	CRI	94		
Increment	inch (mm)	1 - 15/16 (50)		
Max. Length	ft (m)	16ft 4in (5m)		

Ordering

Product Code	CCT	IP Rating	Profile
BL flexFORM SIDE	3000K	IP20	
	3500K	IP65	
	4000K		

Dimensions



Section		A	B	C	D
		inch (mm)			
	DRY(IP20)	0.31 (8)	1.96 (50)	10ft(3m)	0.07 (1.8)
	DMP(IP65)	0.44 (11)	1.96 (50)		0.16 (4)

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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

blighting.com

