

Delivering up to 428 lm/ft, our flexible, dimmable, tunable LED strip features controllable diodes that allow users to select a preferred CCT and change LED intensity, easily customizing the mood, and adapting the light to any ambiance. Certified for indoor and outdoor use, add architectural accents to coves, under cabinets, bar shelving, and displays, in commercial, residential, and retail environments. Compatible with BL fixFORM Profiles, and UL listed, custom lengths ship within 1-2 days!

Up to 428 lm/ft

90+ CRI

Quick Ship

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Number of LED's	77 Diodes/FT (253/m)
	Beam Angle	120°
	Average Life	50,000 Hours
	CCT Binning	SDCM <3 LED's
Electrical	Controls	DMX, Bluetooth
	Input Voltage	24VDC
	Connections	20AWG, Copper Conductors
	Circuit	Class 2
Mechanical	Housing Construction	Flexible PCB Board, Silicone Jacket
	Mounting Options	Clips, Channel, Adhesive
Environmental	Ingress Protection	IP20, IP65
	Certifications	cULus, CE, RoHS Compliant
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

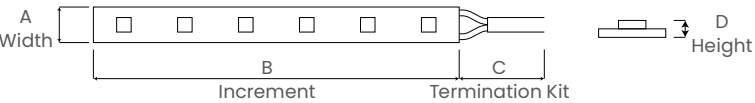
Performance

CCT/Color		1800K	2700K	6500K
Power	W/FT (W/m)	2.0(6.56)	2.0(6.56)	1.9(6.23)
Lumens	lm/FT (lm/m)	133 (436)	143 (469)	152 (499)
Efficacy	lm/W	67	72	80
CRI	CRI	95 (3000K)		
Increment	inch (mm)	2.8 (71)		
Max. Length	ft (m)	16ft 4in (5m)		

Ordering

Product Code	CCT	IP Rating	Profile
BL flexFORM TUNABLE	1800k-6500K	IP20 IP65	

Dimensions



Section		A	B	C	D
		inch (mm)			
	DRY(IP20)	0.31 (8)	2.8 (71)	5ft(1.5m)	0.07 (1.8)
	DMP(IP65)	0.47 (12)	2.8 (71)		0.25 (6)

## Compatible Profile

Measurements in inch (mm)

Dotting Table:

**A** = No visible dots

**B** = Slight visible dots

**C** = Clear visible dots



### Surface Mount

	BL fixFORM <b>SF Channel</b>		Dotting <b>C</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Square</b>		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Rectangle</b>		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Round</b>		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Shallow 1709</b>		Dotting <b>C</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Focus Beam</b> 30° Beam Spread Lens Optic		Dotting <b>C</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Single Side 45</b> 45° Angle Frosted Optic		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>SF Double Side 45</b> Double Sided Frosted Lens Optic		Dotting <b>A</b>	<a href="#">Spec Sheet</a>

### Recessed Mount

	BL fixFORM <b>Recessed 2626</b> In-Floor Profile		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>Recessed Shallow 2811</b> 3/8" Recess Depth		Dotting <b>B</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>Recessed 4435</b> Ceiling Flanged Extrusion		Dotting <b>A</b>	<a href="#">Spec Sheet</a>
	BL fixFORM <b>Recessed Trimless 2414</b> Mud-In Drywall Channel		Dotting <b>C</b>	<a href="#">Spec Sheet</a>

### Stair Nose

	BL fixFORM <b>Stair Nose</b>		Dotting <b>B</b>	<a href="#">Spec Sheet</a>
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