BL flexFORM TUNABLE

Flexible, Linear LED Strip Lighting Tunable White, 24VDC, Constant Voltage



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!

CLIENT PROJECT NAME LOCATION DATE

Up to 428 lm/ft

90+ CRI

Quick Ship

Product Detail





















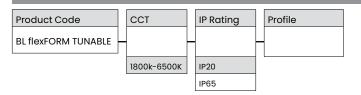


	Number of LED's	77 Diodes/FT (253/m)
Lighting	Beam Angle	120°
Lighting	Average Life	50,000 Hours
	CCT Binning	SDCM <3 LED's
	Controls	DMX, Bluetooth
Electrical	Input Voltage	24VDC
Electrical	Connections	20AWG, Copper Conductors
	Circuit	Class 2
Mechanical	Housing Construction	Flexible PCB Board, Silicone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

Performance

CCT/Color		1800K	2700К	6500K	1800K + 2700K + 6500K	
Power	W/FT (W/m)	-	-	-	5.9 (19.3)	
Lumens	Im/FT (Im/m)	133 (436)	143 (469)	152 (499)	428 (1,404)	
Efficacy	lm/W	-	-	-	73	
CRI	CRI	90+				
Increment	inch (mm)	2.8 (71)				
Max. Length	ft (m)	16ft 4in (5m)				

Ordering



Dimensions



	Section		Α	В	С	D
			inch (mm)			
		DRY(IP20)	0.31 (8)	2.8 (71)	-	0.07 (1.8)
		DMP(IP65)	0.47 (12)	2.8 (71)	0.55 (14)	0.2 (4.5)

ILLUMINATE EVERYTHING

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.







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Compatible Profile

- Compatibility chart is for DRY (IP20) tape only
- Measurements in inch (mm)









Suface Mount





BL fixFORM SF Rectangle 2232











BL fixFORM SF Round 2221







SF Shallow 1709

BL fixFORM SF Square 1617













BL fixFORM SF Wide 4930









BL fixFORM SF Focus Beam

30° Beam Spread Lens Optic







BI fixFORM SF Single Side 45

45° Angle Frosted Optic





SF Single Side 45 1616 45° Angle Frosted Optic









SF Double Side 45 Double Sided Frosted Lens Optic

BL fixFORM



Recessed Mount



BL fixFORM Recessed 2626







BL fixFORM Recessed Shallow 2811

3/8" Recess Depth



В



BL fixFORM Recessed 2416

Ceiling Flanged Extrusion



В Spec Sheet



BL fixFORM Recessed 4435

Ceiling Flanged Extrusion





BI fixFORM **Recessed Trimless 2414**

Mud-In Drywall Channel



Specialty



BI fixEORM SF Contour 1905 Bendable LED Channel





BL fixFORM **Stair Nose**



Suspended



BL fixFORM SP Round 2020 Suspended and Surface Mount Options Available





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.

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For more information BL LIGHTING catalog

