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



Operating Temperature



















1			
	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
		Ingress Protection	IP20, IP65

cULus, CE, RoHS Compliant

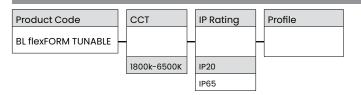
-4°F to 104°F (-20°C to 40°C)

Performance

CCT/Color		1800K	2700K	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)					

Environmental Certifications

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)

BL LIGHTING

ILLUMINATE EVERYTHING



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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







BL fixFORM SF Shallow 1709













BL fixFORM SF Wide 4930









BL fixFORM SF Focus Beam

30° Beam Spread Lens Optic













SF Single Side 45 1616

45° Angle Frosted Optic

45° Angle Frosted Optic







BL fixFORM SF Double Side 45

Double Sided Frosted Lens Optic





Recessed Mount



BL fixFORM Recessed 2626







Spec Sheet



BL fixFORM Recessed Shallow 2811

3/8" Recess Depth







BL fixFORM Recessed 2416

Ceiling Flanged Extrusion







BL fixFORM Recessed 4435

Ceiling Flanged Extrusion







BI fixFORM Recessed Trimless 2414

Mud-In Drywall Channel





Specialty



BI fixFORM SF Contour 1905

Bendable LED Channel







BL fixFORM **Stair Nose**





Suspended



BL fixFORM SP Round 2020









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.

For more information BL LIGHTING catalog

