DFS2

BL Flexform



BL Flexform Dot-Free shines a continuous ribbon of diffused illumination, completely free of dots and hotspots, eliminating the need for a diffuser lens. Delivering up to 183 lm/FT, our flexible, dimmable, DFS2 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 $commercial, residential, and \ retail\ environments.$

CLIENT PROJECT NAME LOCATION DATE

Up to 183 lm/ft

3W/FT

90+ CRI

Dot-Free

Product Detail























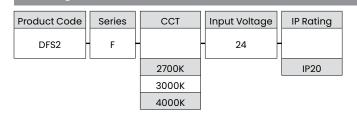


	Number of LED's	146 Diodes/FT (478/m)
Lighting	Beam Angle	120°
Ligiting	Average Life	50,000 Hours
	CCT Binning	SDCM <3 LED's
	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
Electrical	Max Input Current	4A
	Connections	20AWG, Copper Conductors
	Circuit	Class 2
Mechanical	Housing Construction	Flexible PCB Board
Mechanical	Mounting Options	Clips, Adhesive
	Ingress Protection	IP20
Environmental	Certifications	cULus, CE, RoHS Compliant
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

Performance

CCT/Color		2700К	3000К	4000К		
Power	W/FT (W/m)	3.05 (10)				
Lumens	Im/FT (Im/m)	162 (530)	171 (560)	183 (600)		
Efficacy	lm/W	53	56	60		
CRI	CRI	90+				
Increment	inch (mm)	1.97 (50)				
Max. Length	ft (m)	16ft 4in (5m)				

Ordering



Dimensions



	Section		Α	В	С	D
			inch (mm)			
		DRY(IP20)	0.39 (10)	1.96 (50)	10ft(3m)	0.12 (3)

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.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.





