DFX11

BL Flexform

Flexible, Linear LED Strip Lighting
Monochromatic, 24VDC, Constant Voltage

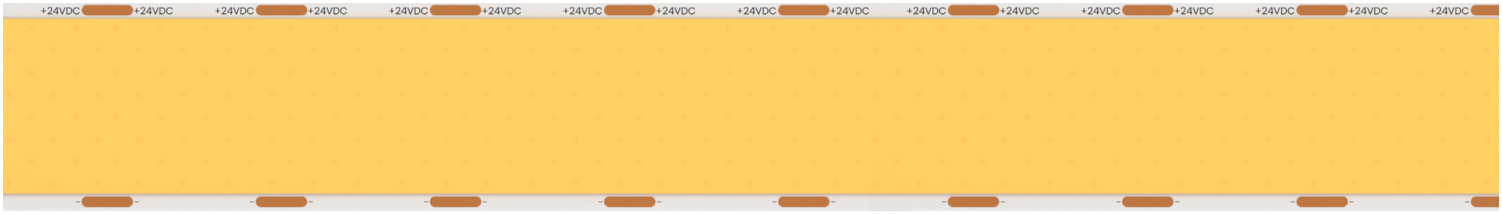
BL LIGHTING SINCE 1986

Delivering up to 1220 lm/ft, the **DFX11** is a high-output, flexible, and dimmable LED tape designed for indoor architectural applications. It features a wide-format tape design 1.18"(30mm) width, providing improved light output consistency and easier installation. Ideal for highlighting and backlighting, it delivers strong, uniform illumination for coves, feature lighting, and illuminated surfaces. CE and cULus certified and RoHS compliant, it ensures reliable performance in professional installations.

1.18" Wide Format | **Up to 1220 lm/FT** | **12.2W/FT** | **90+ CRI**

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



IP20 | Bluetooth | LOW | DIM | 5 YEAR WARRANTY

c UL us LISTED | CE | RoHS

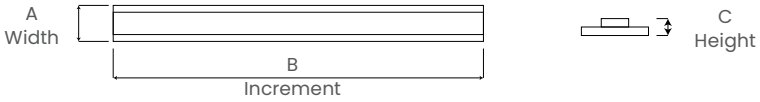
Lighting	LED Qty	488 LEDs/ft (1600 LEDs/m)
	Lamp	COB
	Beam Angle	117°
	Average Life	50,000 Hours
	CCT Binning	SDCM <3
Electrical	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	3.67 A
	Connections	18AWG, Copper Wires
	Circuit	Class 2
Mechanical	Housing Construction	Flexible PCB Board
	Mounting Options	Channel, Adhesive
Environmental	Ingress Protection	IP20
	Certifications	cULus, CE, RoHS Compliant
	Operating Temperature	-4°F to 113°F (-20°C to 45°C)

Ordering

Product Code	Series	CCT/Color	Input Voltage	IP Rating
DFX11	F		24	IP20

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 5000K
- 6500K

Dimensions



Section		A	B	C
		inch (mm)		
	IP20	1.18 (30)	0.98 (25)	0.08 (2)

BL LIGHTING
ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC. Canada. V6P 3S8
P: 1-604-874-4405 E: info@bllighting.com
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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 bllighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com

Performance

CCT/Color		2400K	2700K	3000K	3500K	4000K	5000K	6500K
Power	W/ft (W/m)	12.2 (40)						
Lumens	lm/ft (lm/m)	890 (2920)	1036 (3400)	1097 (3600)	1158 (3800)	1220 (4000)	1220 (4000)	1220 (4000)
Efficacy	lm/W	73	85	90	95	100	100	100
CRI	CRI	90+						
Cut Marks	inch (mm)	0.98 (25)						
Max. Length	ft (m)	7.2 ft (2.2 m)						

Compatible Profile

- Compatibility chart is for DRY (IP20) tape only

- Measurements in inch (mm)

Dotting Table:

A = No visible dots



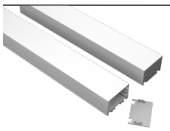
B = Slight visible dots



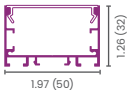
C = Clear visible dots



Surface Mount



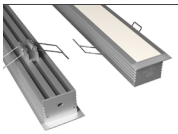
S4930
BL Fixform



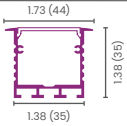
Dotting A

Spec Sheet

Recessed Mount



R4435
BL Fixform



Dotting A

Spec Sheet

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