

# BL flexFORM W5

Flexible Wall Washer LED tape  
Monochromatic, 24VDC, Constant Voltage



Delivering up to 522 lumens per foot, BL flexFORM W5 Wall Wash LED Tape is a powerful, flexible and compact linear LED lighting solution. Deliver efficiency up to 87lm/w and target smooth wall wash, beam and graze effects. Custom tailored continuous run lengths up to 14.5ft make the BL flexFORM W5 a perfect choice for landscape, signage and architectural highlighting. Safe 24VDC operation, dimmable, and IP65 rated for indoor or outdoor use. Available in 2700K, 3000K or 4000K.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 522 lm/ft    6W/FT    90+ CRI    10° Beam Angle

## Product Detail



<b>Lighting</b>	Number of LED's	14 Diodes/FT (46/m)
	Lamp	SMD 5060
	Beam Angle	10°
	Average Life	50,000 Hours
<b>Electrical</b>	CCT Binning	SDCM <3 LED's
	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Max Input Current	5A
<b>Mechanical</b>	Connections	20AWG, Copper Conductors
	Circuit	Class 2
	Housing Construction	Flexible PCB Board, Silicone Jacket
<b>Environmental</b>	Mounting Options	Channel, Clip
	Ingress Protection	IP65
	Certifications	cULus
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

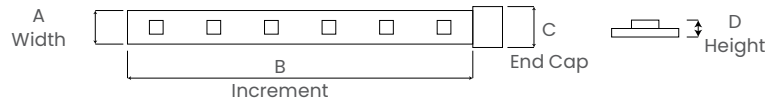
## Performance

CCT/Color		2700K	3000K	4000K
Power	W/FT (W/m)		6 (19.6)	
Lumens	lm/FT (lm/m)	480 (1,575)	510 (1,673)	522 (1,712)
Efficacy	lm/W	80	85	87
CRI	CRI		90+	
Increment	inch (mm)		6 (152)	
Max. Length	ft (m)		14.5 (4.4m)	

## Ordering

Product Code	Beam	CCT	IP Rating
BL flexFORM OWW W5	10°	2700K 3000K 4000K	IP65

## Dimensions



Section	DMP(IP65)	A	B	C	D
		inch (mm)			
		0.78 (19.8)	6 (152.4)	0.94 (24)	0.39 (10)

## BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8  
P: 1-804-874-4405 E: info@blighting.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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

[blighting.com](http://blighting.com)

