

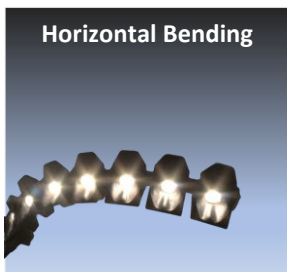
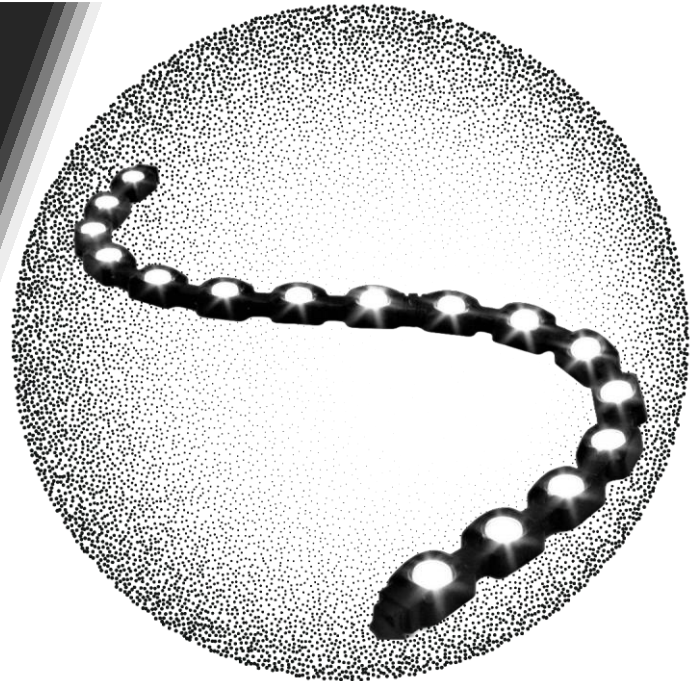
Double FlexBeam Specifications



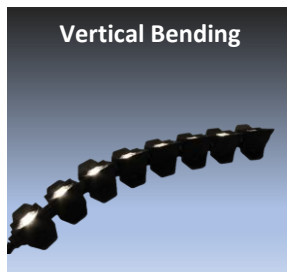
Double FlexBeam is a fantastic new solution for challenging architectural applications. It combines precise optics, power and high flexibility with capability to bend both horizontally and vertically. Various beam spreads increase the flexibility and help finding the perfect solution for various lighting challenges.

Architectural applications:

- Columns grazing
- Curved walls grazing
- Cupolas grazing
- Curved coves
- Wall grazing
- Wall washing
- Accent lighting
- Pathway lighting



Horizontal Bending



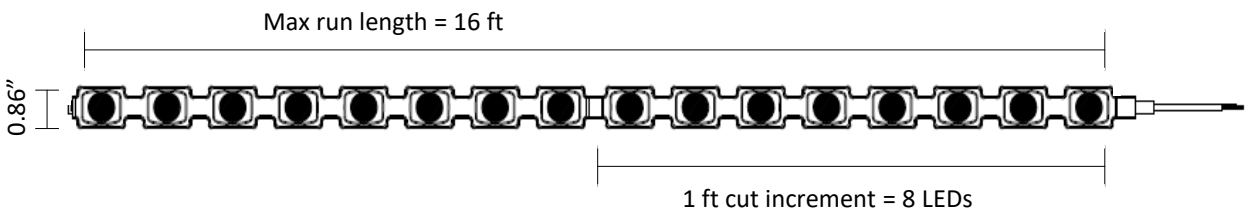
Vertical Bending

Optics:

10° x 45°

25° x 45°

30° x 30°



Double FlexBeam Specifications



Technical Information

Product Optic	CCT	Output (lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max run length	Cut increment
10° x 45°	2700K	~ 450	8	6.0	~95	>90	24	16'	1'
	3000K	~ 450	8	6.0	~95	>90	24	16'	1'
	3500K	~ 450	8	6.0	~95	>90	24	16'	1'
	4000K	~ 450	8	6.0	~95	>90	24	16'	1'
25° x 45°	2700K	~ 600	8	6.0	~95	>90	24	16'	1'
	3000K	~ 600	8	6.0	~95	>90	24	16'	1'
	3500K	~ 600	8	6.0	~95	>90	24	16'	1'
	4000K	~ 600	8	6.0	~95	>90	24	16'	1'
30° x 30°	2700K	~ 620	8	6.0	~95	>90	24	16'	1'
	3000K	~ 620	8	6.0	~95	>90	24	16'	1'
	3500K	~ 620	8	6.0	~95	>90	24	16'	1'
	4000K	~ 620	8	6.0	~95	>90	24	16'	1'

Ordering Code

Example: DFB-D1045P67CT30-4'

Double FlexBeam, 10° x 45° optic, IP67, 3000K, 4ft



DFB Double FlexBeam

D1045 10° x 45°
D2545 25° x 45°
D3030 30° x 30°

IP67 Outdoor

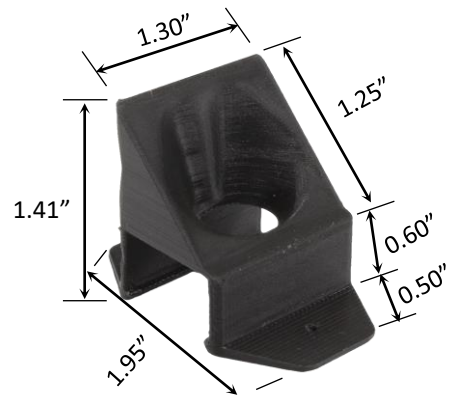
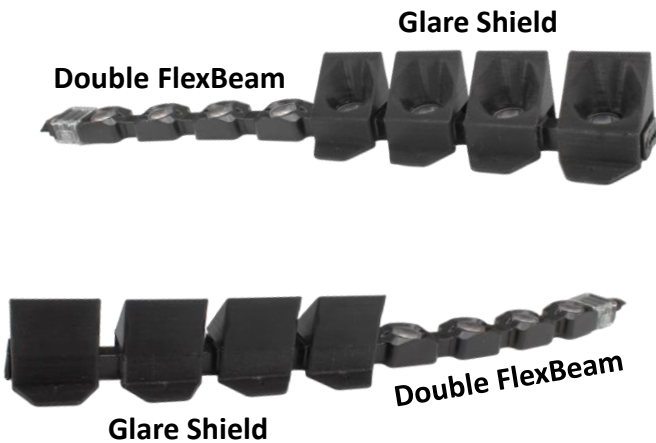
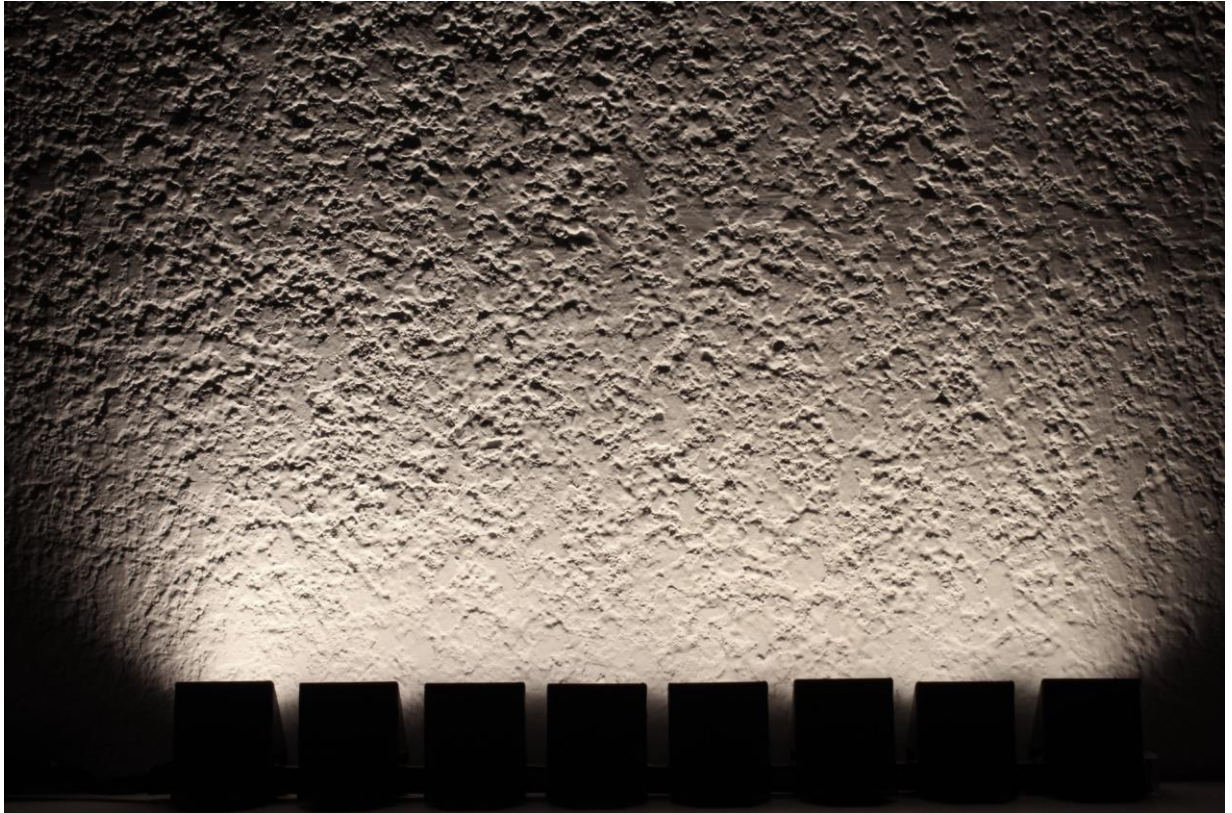
CT27 2700K
CT30 3000K
CT35 3500K
CT40 4000K

Enter run length

Double FlexBeam Specifications



These glare Shields prevent glare and are refined reflectors, directing even more light onto the surface. The flanges of the shields are used to mount the entire product to ceilings, helping installers to find the right distance to the wall. Injection molded from weather resistant PC.



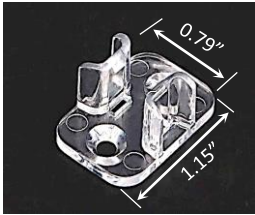
**DFB11-GS
Glare Shield**

Double FlexBeam Specifications



Accessories

DFB11-MC1



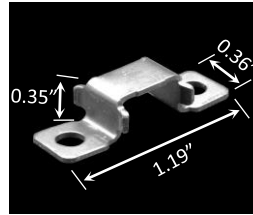
Mounting Clip

DFB11-MC2



Mounting Clip

DFB11-MC3



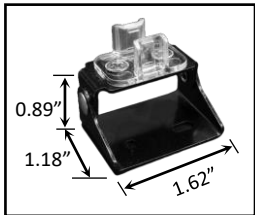
Mounting Clip

DFB11-CN



Connector

DFB11-AA90



90° Adj. Angle

DFB11-GS



Glare Shield

DFB11-JC



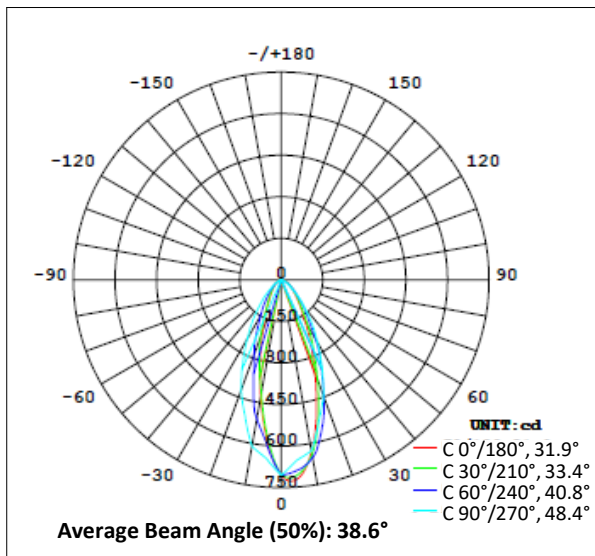
Jumper Cable
6", 12", 24", 48"

DFB11-PF48

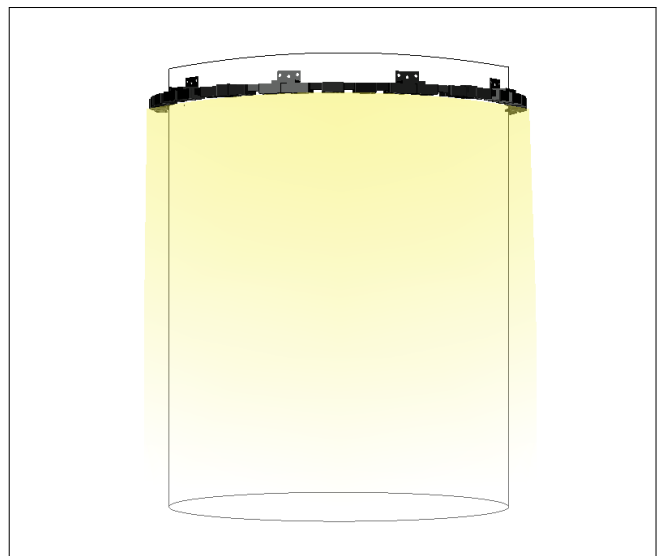


Powerfeed

Photometric









Column Application



Double FlexBeam Specifications



Power Supply Ordering Codes

DTR		+	60		+	IP67		DTR60IP67 - Dimming, 60 Watt, IP67								
MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION						
NTR Non-Dimming		+	50	50 Watt	+	IP00 Indoor		88-264V	24V	3.90 x 3.82 x 1.42						
			75	75 Watt						5.08 x 3.82 x 1.50						
			100	100 Watt						6.26 x 3.82 x 1.50						
			150	150 Watt						7.84 x 3.85 x 1.50						
			200	200 Watt						8.46 x 4.53 x 1.18						
			320	320 Watt						8.46 x 4.53 x 1.18						
			750	750 Watt						9.84 x 5.00 x 1.61						
			960	960 Watt						11.60 x 5.00 x 1.61						
			12	12 Watt						IP42 Indoor		90-264V	24V	3.03 x 1.57 x 1.14		
			16	16 Watt										3.03 x 1.57 x 1.14		
			25	25 Watt										3.31 x 2.24 x 1.16		
			35	35 Watt										3.31 x 2.24 x 1.16		
20	20 Watt	IP67 Outdoor		90-264V	24V	4.65 x 1.38 x 1.02										
35	35 Watt					5.83 x 1.57 x 1.18										
60	60 Watt					6.40 x 1.67 x 1.26										
100	100 Watt					7.48 x 2.05 x 1.46										
150	150 Watt					7.52 x 2.48 x 1.48										
240	240 Watt					9.61 x 2.68 x 1.53										
320	320 Watt	9.92 x 3.54 x 1.72														
DTR Dimming min 10% (0-10V)		+	16	16 Watt	+	IP30 Indoor		90-305V	24V	5.83 x 1.57 x 1.26						
			25	25 Watt						IP67 Outdoor	90-305V	24V	5.83 x 1.57 x 1.26			
			40	40 Watt									6.40 x 1.70 x 1.26			
			60	60 Watt						6.40 x 1.70 x 1.26						
			90	90 Watt						6.34 x 2.40 x 1.42						
			96	96 Watt						8.66 x 2.68 x 1.53						
			120	120 Watt						8.66 x 2.68 x 1.53						
			150	150 Watt						8.97 x 2.68 x 1.58						
			185	185 Watt						8.97 x 2.68 x 1.58						
			240	240 Watt						9.88 x 2.68 x 1.58						
320	320 Watt	9.92 x 3.54 x 1.72														
480	480 Watt	10.32 x 4.92 x 1.72														
600	600 Watt	11.02 x 5.67 x 1.91														
FPD Dimming min 1% (Forward Phase)		+	20	20 Watt	+	IP67 Outdoor		120V	24V	4.92 x 2.20 x 0.79						
			40	40 Watt						4.92 x 2.20 x 0.79						
			60	60 Watt						4.92 x 2.20 x 0.79						
			75	75 Watt						4.92 x 2.20 x 0.79						
			96	96 Watt						4.92 x 2.20 x 0.79						
FPD Dimming min 1% (Forward Phase) with junction box		+	20	20 Watt	+	IP14 Outdoor		120V	24V	5.60 x 2.00 x 2.14						
			40	40 Watt						5.60 x 2.00 x 2.14						
			60	60 Watt						6.62 x 2.58 x 2.33						
			96	96 Watt						6.62 x 2.58 x 2.33						
			150	150 Watt						9.80 x 3.00 x 2.74						
			200	200 Watt						9.80 x 3.00 x 2.74						
300	300 Watt	10.07 x 4.20 x 3.50														



Caution

Warranty is VOID if any of the below are violated

