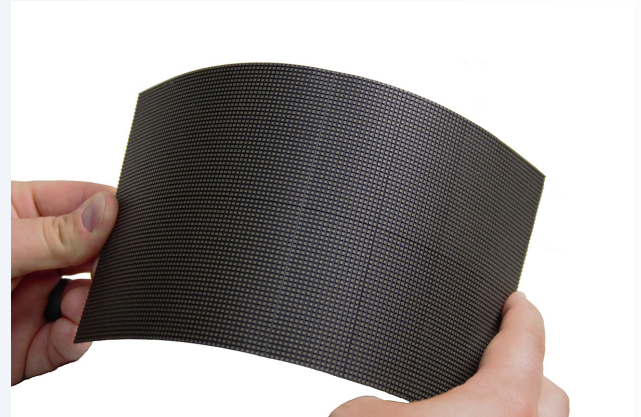




Planar CarbonLight CLI Flex Series

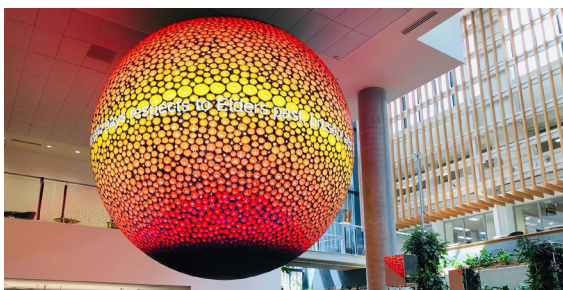
Curved LED Video Wall

- ▶ 0.9, 1.3, 1.5, 1.9, 2.6 & 3.9mm pixel pitches
- ▶ Bendable for convex or concave curves
- ▶ Hang, wall mount or free stand
- ▶ Curve radius as small as 0.48 meters



Planar[®] CarbonLight[™] CLI Flex[™] Series pliable LED video wall displays combine to create immersive and eye-catching concave or convex curved video walls. The LED modules are literally bendable, ideal for smoothly curved walls, waves, halos or column wraps. The modules can form tight continuous curves without color shift, offering a more visually-appealing alternative to faceting flat LED cabinets into segmented curves.

Product Highlights



Venue Versatility

Planar CarbonLight CLI Flex attaches magnetically to a customized sheet metal mounting frame, facilitating wall-mounting, free-standing or hanging installations.



Added Toughness

All models feature an optional GOB (glue-on-board) protective treatment that adds durability in high-traffic environments.

Specifications

Model	0.9 mm	1.3 mm	1.5 mm	1.9 mm	2.6 mm	3.9 mm
Pitch	0.93mm	1.38mm	1.56mm	1.95mm	2.60mm	3.90mm
Pixel Density	1,149,184/m ²	589,824/m ²	409,600/m ²	262,144/m ²	147,456/m ²	65,536/m ²
Module Resolutions	268 x 134	180 x 90	160 x 80	128 x 64	96 x 48	64 x 32
LED Module Size (WxH)	250 x 125mm					
Brightness (nits)	1,500					1,000
Power Consumption Max, Typical (watts)	520/m ² 180/m ²	600/m ² 200/m ²				
Curve Diameter Min	1.273m					0.955m
Curve Diameter Min. w/ GOB	1.510m					
LED Module Diagonal	279.5mm					
LED Module Area	.03125 m ²					
Line Voltage	100~240V AC, 50/60 Hz					
LED Module Weight	0.15kg					
Contrast Ratio	4,000:1					
LED Refresh Rate	3,840Hz					
Color Temperature, Adjustable (k)	3,000~9,000					
Viewing Angle Horizontal, Vertical	160°, 160°					140°, 140°
Frame Rate	50~60Hz					
Lifetime, Typical	100,000 hrs					
Operating Temp.	-20° to 40° C					
Storage Temp.	-35° to 60° C					
Regulatory Compliance	FCC, cTUVus, CE, 3C, CB, RoHS					
GOB	Available					
Warranty	3 years					
IP Rating	IP40					