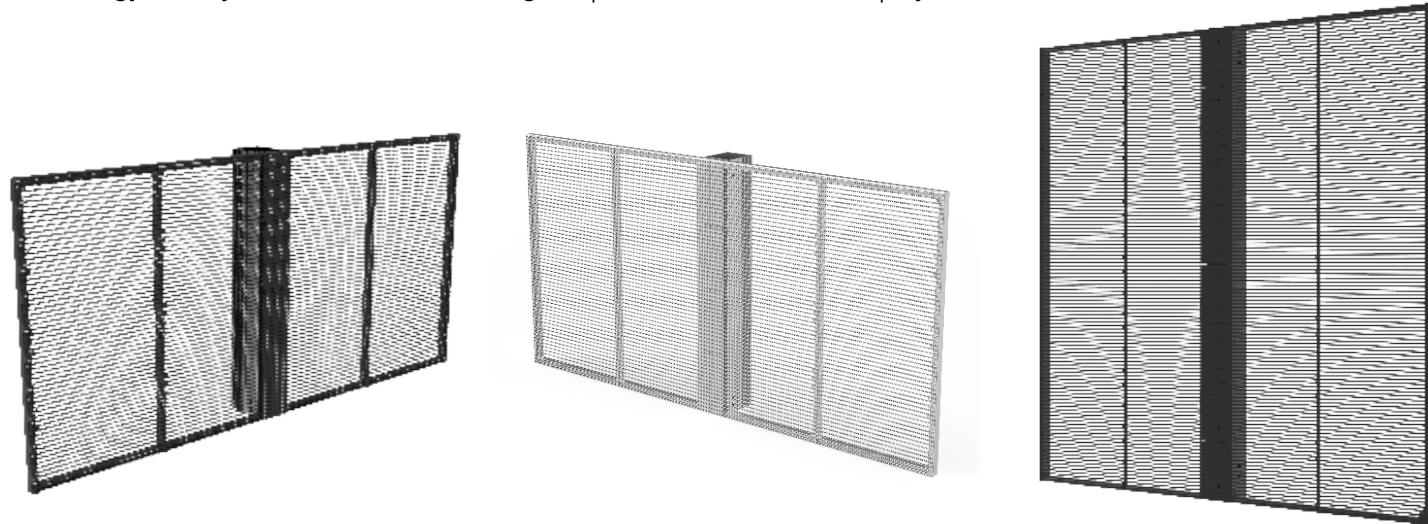


CLEARLED : WALL SERIES



INTRODUCTION

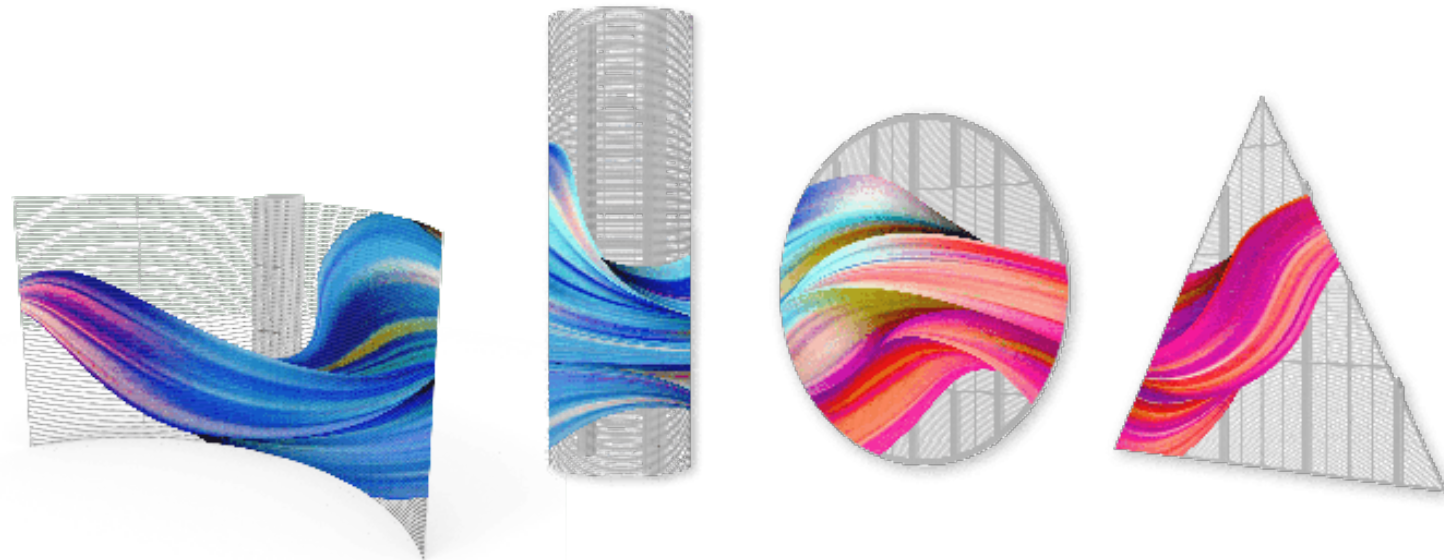
The indoor semi-transparent LED screens are redefined with customizable pixel pitch and effortless maintenance, elevating visuals with cutting-edge LED technology. Wow your audience with the high-impact world-class LED displays.



*Standard frame sizes: 1000x500mm, 1000x1000mm. Standard frame color options: black and silver.

FULLY CUSTOMIZABLE TO MEET YOUR PRECISE NEEDS

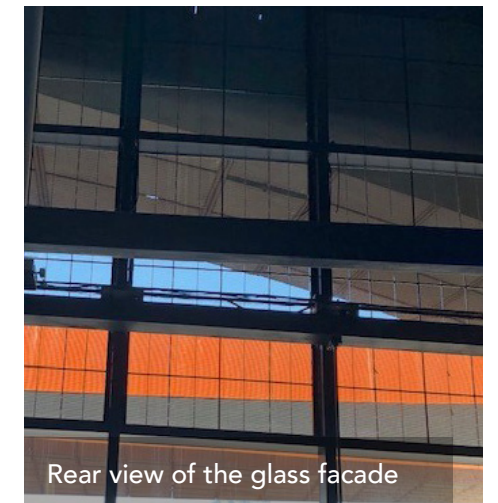
The ClearLED Wall series can be customized to meet the exact degree of curve your display calls for, or different shapes such as circles, triangles and more.



National Arts Centre, Ottawa, Canada



Barclays Center, Brooklyn, NY



Rear view of the glass facade



BRIGHTER THAN BRIGHT

With up to 10,000 nits in brightness, the ClearLED Wall is visible 24/7, even in bright daylight. Its visibility beats traditional signs, non-transparent LED displays, projectors, and LCD signs.



MODULAR DESIGN

The ClearLED Wall displays come in standard size modules and can be used to create small, medium, large, and even extra-large LED screens — there are no size limitations.



UNBEATABLE PIXEL PITCH

High pixel density ensures sharper, more captivating imagery on your transparent display. Select from a range spanning 1.9mm to 25mm for tailored solutions.

WALL SERIES | TECH SPECS

MODULE	UNITS	W1.9x3.9	W2.6x2.6	W3.1x3.1	W3.4x3.4	W3.9x3.9	W3.9x7.8	W5.2x5.2	W7.8x7.8	W10.4x10.4	W15.6x15.6
Pixel Pitch	mm	1.9 x 3.9	2.6 x 2.6	3.1 x 3.1	3.47 x 3.47	3.9 x 3.9	3.9 x 7.8	5.2 x 5.2	7.8 x 7.8	10.4 x 10.4	15.6 x 15.6
Pixel Configuration	/	1R1G1B									
LED Type	/	SMD1415					SMD1912				
Resolution (1000 x 500mm Cabinet)	pixel	504 x 128	384 x 192	320 x 160	288 x 144	256 x 128	256 x 64	192 x 96	128 x 64	96 x 48	64 x 32
Panel Size (W x H)	mm	1000 x 500 / 1000 x 1000									
Weight	kg/m ²	9	12.5	9	11	9					
Cabinet Construction	/	Aluminum									
Brightness	nits	3,000 ~ 10,000									
Transparency	%	≥30	≥40	≥35	≥45	≥40	≥60	≥50	≥60	≥70	≥70
Viewing Angle (H/V)	°	160/160	120/60	160/160	140/140	160/160					
Color Capacity	/	281 Trillion colors									
Gray Scale	bits	14									
Dimming Capability	/	Automatic or manual									
Color Temperature-Default	k	6500									
Color Temperature-Adjustable	k	5,000 - 10,000									
Video-Animation Rate	Hz	60									
Input Power Range	V	100 - 240									
Power Consumption Max	W/m ²	800									
Power Consumption Average	W/m ²	240									
Refresh Rate	Hz	1920 ~ 3840									
Power Redundancy	/	Optional									
Working Temperature	°C	-10 ~ +45	-20 ~ +50	-10 ~ +45	-20 ~ +50	-10 ~ +45					
Humidity Level	/	10% - 70% RH									
Cooling	/	Natural air cooling									
IP Rating	/	IP21	IP20	IP21	IP22	IP21					
LED Lifetime	hours	>100,000									
Monitoring Function	/	Optional									
Service	/	Front/Back									