



# Highly Flexible Indoor Display

- Fully articulated to form convex, concave, and cylindrical shapes
- Superior color performance with high color fidelity and contrast ratio
- Ultra slim and ultra light panel design



## FULLY ARTICULATED FLEXIBILITY

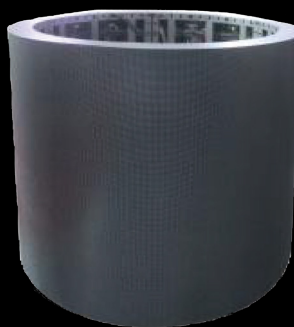
- Each panel can flex by more than 145°, convex or concave
- Designed to form unique configurations with curvatures and circular shapes

## SUPERIOR COLOR PERFORMANCE

- Excellent grayscale level and deep black levels
- Phenomenal contrast ratio
- High fidelity brilliant colors to display creative and stunning content

## SMART DESIGN

- Ultra slim and ultra light panel design
- Front serviceable for easy maintenance



The FLEX LITE-S™ provides incredible flexibility with each panel curving by more than 145°. A versatile canvas for creative and unique content, the FLEX LITE-S offers a stunning contrast ratio and high color fidelity for casino entrances, art installations, and more.

## FLEX LITE-S

	FLEX LITE-S 1.875	FLEX LITE-S 2.5
Physical Pitch (mm)	1.875	2.5
Pixel Configuration	SMD1212/1010	SMD1515
Pixel Density (pixels/m <sup>2</sup> )	284,444	160,000
LED Module Dimensions (mm)	240 x 120	240 x 120
Dimensions	Customized*	Customized*
No. of Pixels Per Module	128 x 64/8,192	96 x 48/4,608
No. of Pixels Per Cabinet	Customized*	Customized*
Module Quantity	Customized*	Customized*
Scan Mode	1/43S	1/32S
Power Supply	5V	5V
Max. Consumption (W)	15	15W
Max. Current (on module)	3A	3A
Temperature	Max 50°C / Ave 35°C	Max 50°C / Ave 35°C
Color Temp	≤10,000	≤10,000
Brightness (nits)	650	650
Color	Customized*	Customized*
Material	Iron	Iron
Horizontal Viewing Angle (°)	160	160
Vertical Viewing Angle (°)	140	140
Flatness	≤0.3mm	≤0.3mm
Module Gap (mm)	≤0.3mm	≤0.3mm
Weight	Customized*	Customized*
Consumption/m <sup>2</sup> (W)	600	600
Frame Rate (Hz)	≥60	≥60
Refresh Rate (Hz)	3,840	3,840
IP Rating	IP30	IP30
Grey Scale	12-16 bit/16,384 Level	12-16 bit/16,384 Level

\*The specification will be different based on configuration.  
Other physical pixel pitches available.

### TYPICAL APPLICATIONS

Casino	Hotel Lobby	Window Display
Retail Shopping	Architecture Design	Bar & Nightclubs
Fashion Event	Arena	Convention & Exhibit Space
Theater Stage Design	Reception Hall	Theme Resort

