



FLEXIBLE LED display

Creative LED Display
Soft LED Module





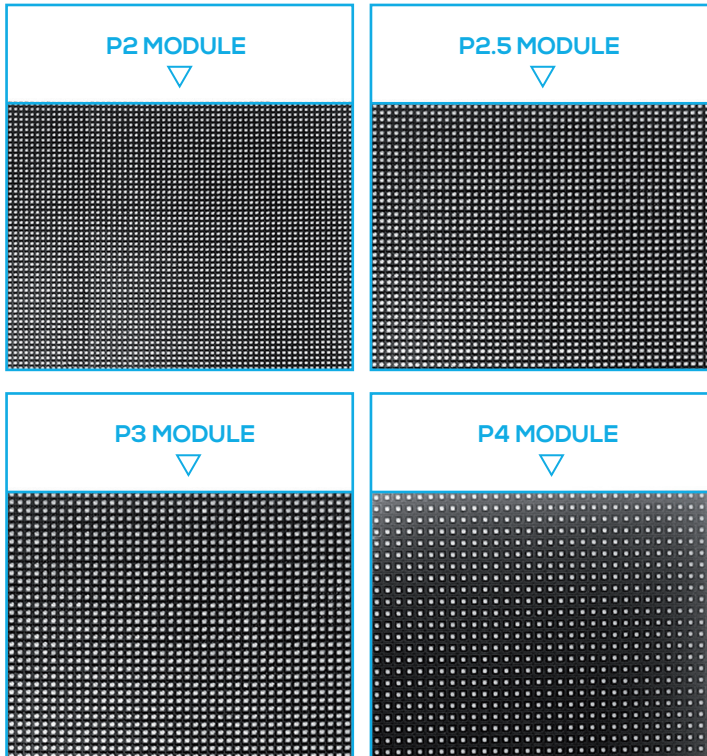
High Image Quality&Perfect Visual Enjoyment

The flexible LED screen available 2mm, 2.5mm, 3mm, and 4mm resolutions offers a better-quality image with high refresh rate, enhancing contrast, providing color uniformity and superior black levels.

Also,the Flexible LED panel because of its special shape design, gives audiences a perfect visual enjoyment, favored by the majority of customers.



KEY FEATURES

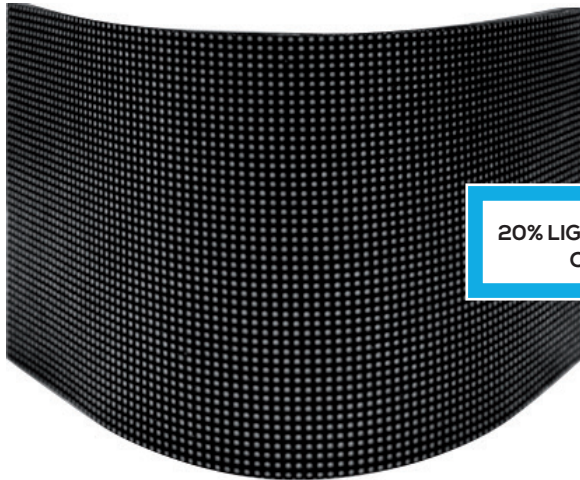


- A better-quality image with suitable brightness
- Enhancing contrast
- Providing color uniformity
- Superior black levels
- Seamless splicing



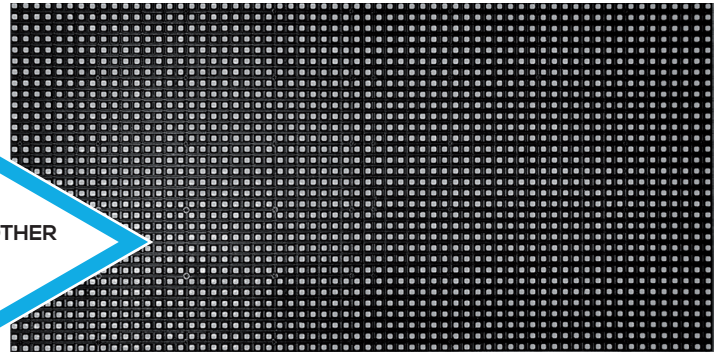
▶ KEY FEATURES

Light weight



△
HIGH FLEXIBILITY

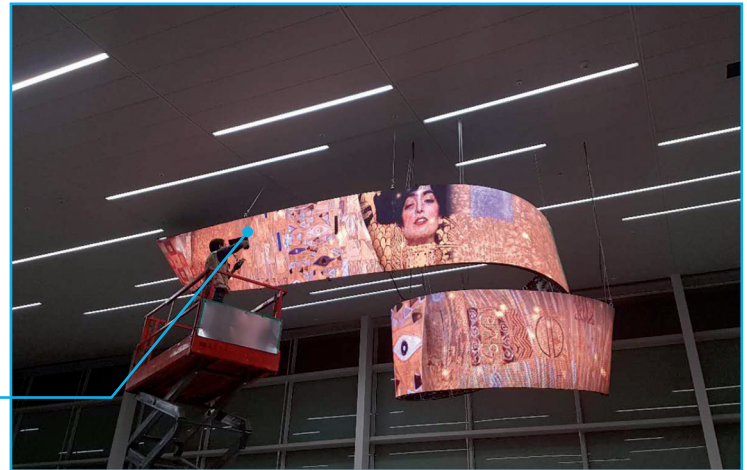
20% LIGHTER THAN OTHER
CABINET LED



△
NORMAL LED PANEL

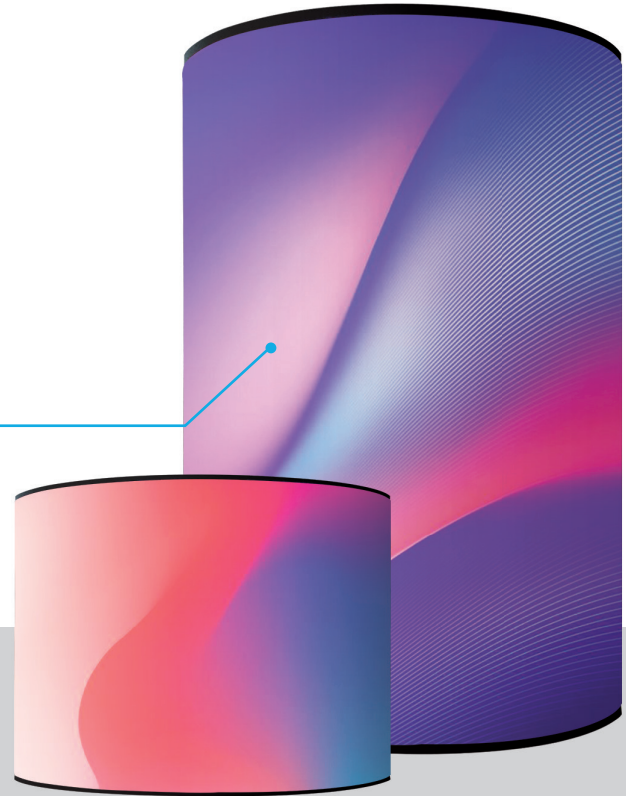
Easy to Install and Maintain

- 1) High flexibility: It can be made in any sizes and shapes for creative installations.
- 2) Easy to splice: Magnet design LED panel makes the screen easy to assemble and disassemble.
- 3) Front maintenance: It is very easy to maintain and replace by end-users.
- 4) Light weight: Saving 50% shipping and installation costs.



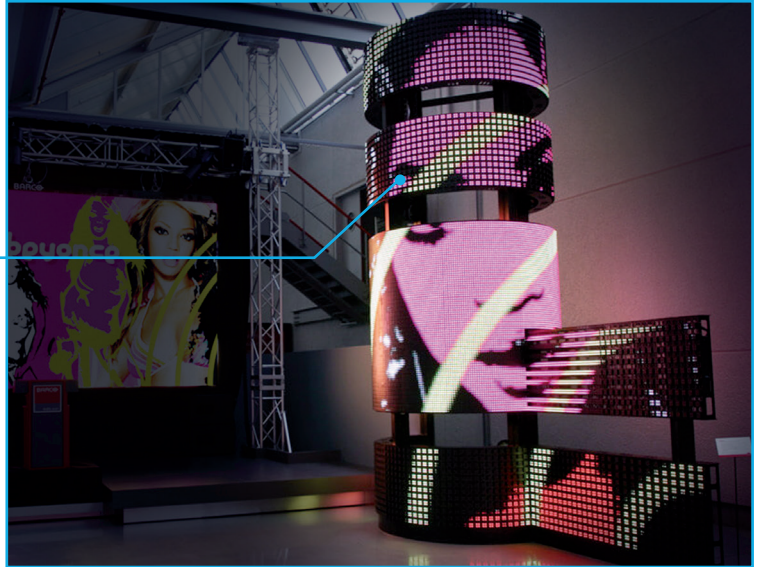
▶ KEY FEATURES

Its RGB LED diodes are not only energy-saving, but they also have excellent performance while saving energy.



CUSTOMIZATION SERVICE

The flexible led screen can use for many applications, such as: hotel advertising, exhibitions, stage rental, tv studios, shopping malls, airports, outdoor stadiums, concerts, KTV, playgrounds, etc.



SPECIFICATION

Model Type	P2.5	P3	P4
Application	Indoor	Indoor	Indoor
Pixel pitch	2.5mm	3 mm	4mm
Destiny	160000 Dots/M2	111111 Dots/M2	62500 Dots/M2
LED Type	SMD1010	SMD1515	SMD2121
Pixel type(R / G / B)	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)
Module size	240*120mm	240X120	256*128mm
Module Resolution	96*48dot	80X40dot	64*32dot
Module Weight	0.17kg	0.17kg	0.2kg
Power consumption	Max: 25W/pc	Max: 25W/pc	Max: 25W/pc
Drive mode	1/24 scan	1/20 scan	1/16 scan
Driving IC	MBI5124	MBI5124	MBI5124
Viewing Distance	2.5m	3m	4m
Brightness	1100cd/M2	1100cd/M2	1100cd/M2
Viewing Angle	140°(H)/140°(V)	140°(H)/140°(V)	140°(H)/140°(V)
Refresh rate	1920Hz	1920Hz	1920Hz
Input voltage	AC 220/110±15%	AC 220/110±15%	AC 220/110±15%
MTBF	≥ 10,000 hs	≥ 10,000 hs	≥ 10,000 hs
Grey Level	14 Bits	14 Bits	14 Bits
Control method:	Asynchronous & Synchronous	Asynchronous & Synchronous	Asynchronous & Synchronous
Temperature Operating (°C)	-20 °C ~ +60 °C	-20 °C ~ +60 °C	-20 °C ~ +60 °C
Working Humidity	10%~95%	10%~95%	10%~95%
IP Rating	IP43	IP43	IP43
Certificate	CE,ROHS	CE,ROHS	CE,ROHS

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