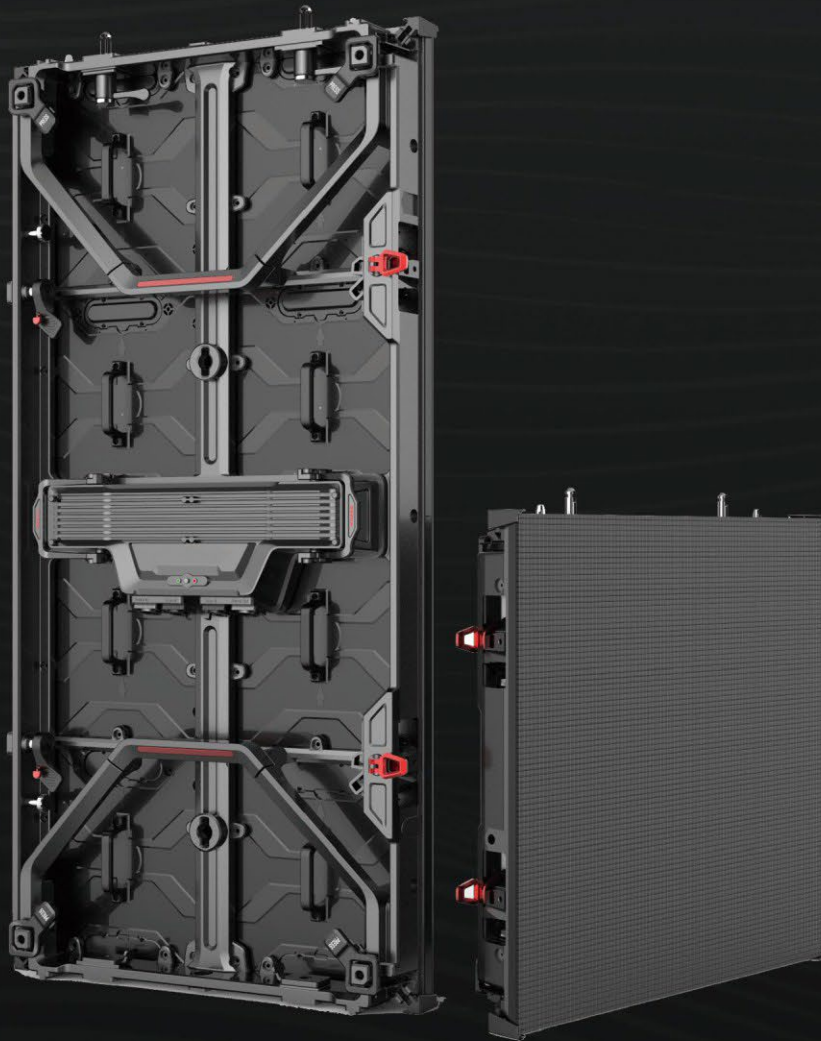
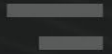


Product Introduction



SP Series

- HD Resolution : P1.9/ P2.6/ P2.9/ P3.9/ P4.8/ P5.9
- Curve application : Rotary lock
- Flash function
- Front and back maintenance
- Independent power box
- Poster function

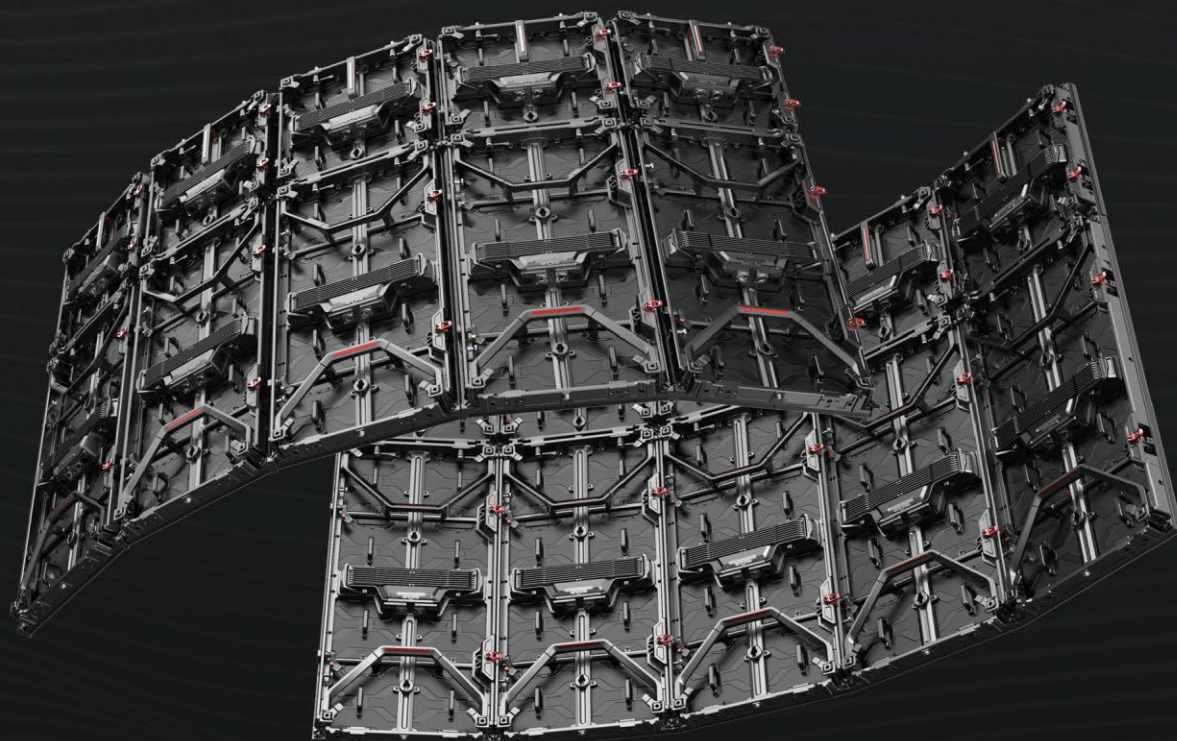
Modular Design



Easy disassembly & assembly

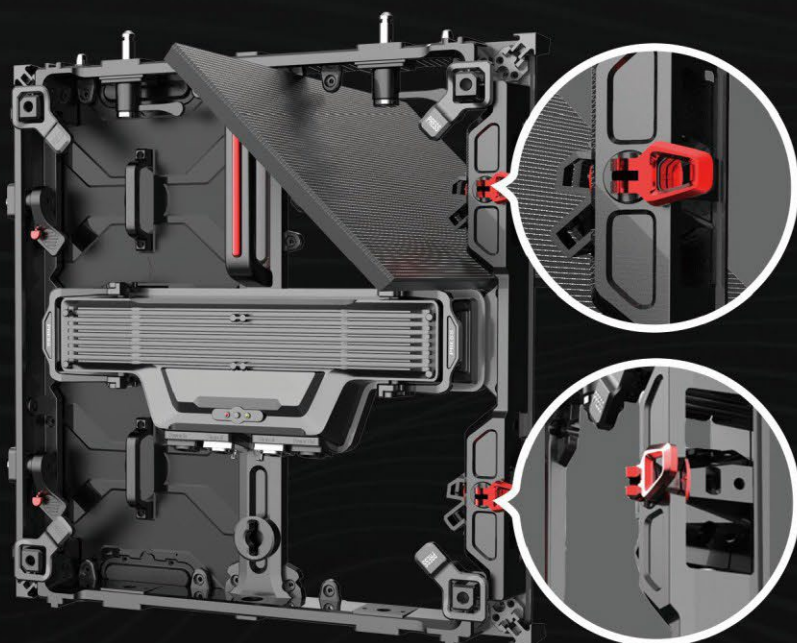
Screwless fixing for modules and control box.
Installing/uninstalling from front or back. Only with 3 seconds.

Curve Application



Renewed angle adjustment lock system

Rotary lock system with inner and outer arc from $0^\circ, \pm 5^\circ, \pm 10^\circ, \pm 15^\circ$, with flexible application. Patent pressure buckle design, lock in the long-term use process will not appear loose.

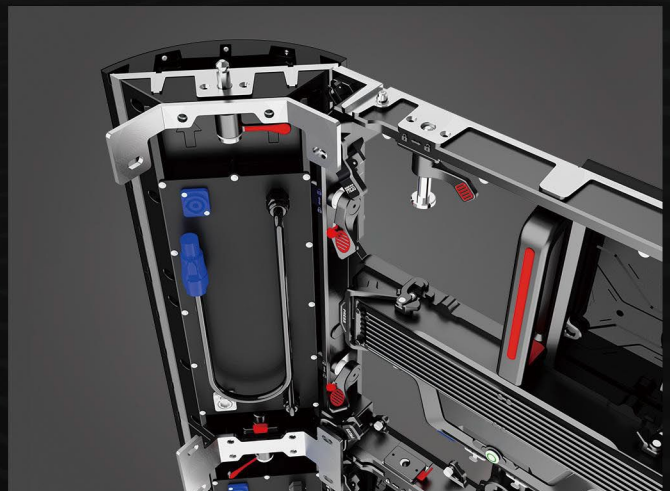
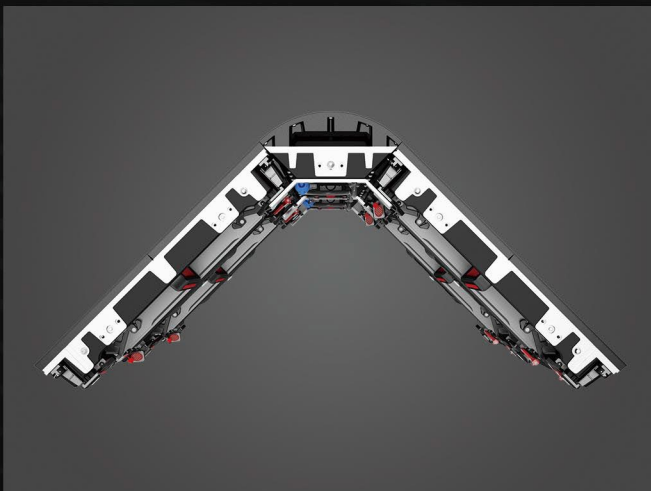
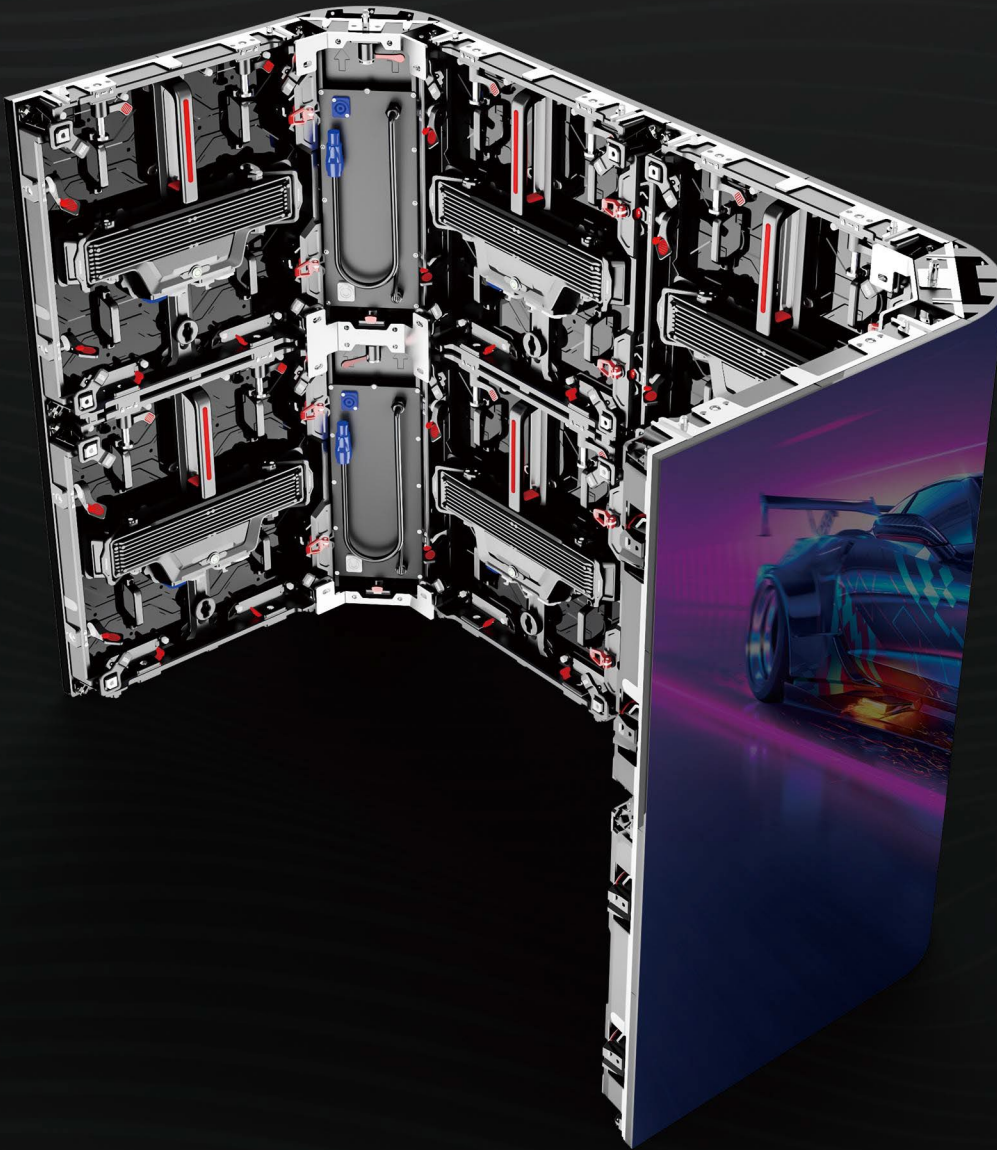
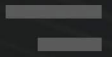


**Inner arc and
outer arc, free
splicing.**

500*500mm & 500*1000mm
cabients can be used
together freely

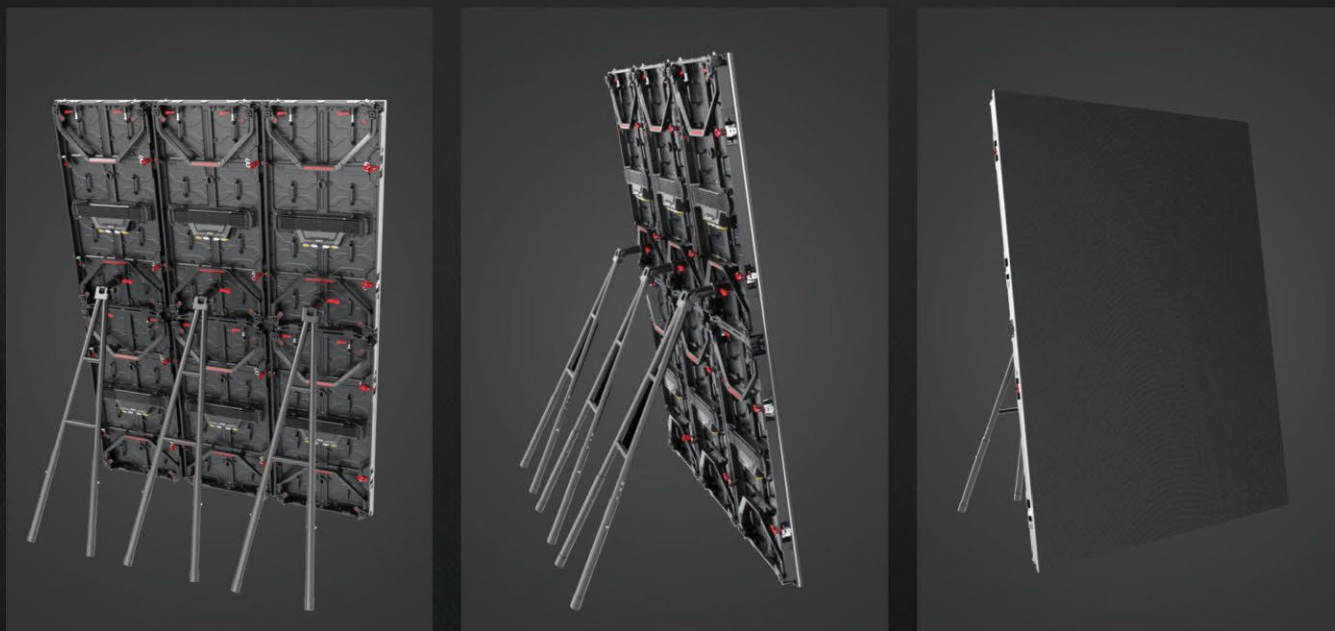
PIXON
TECHNOLOGY

90° Curved Cabinet



Poster Function

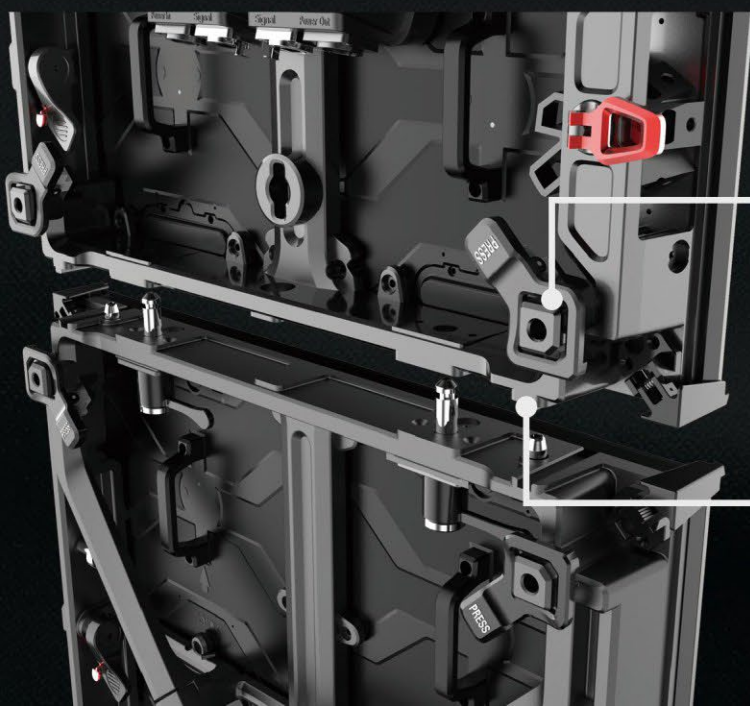
PIXON
TECHNOLOGY



Poster function

Use our poster screen accessories to quickly build small screens. It is convenient and fast, and can broaden the application scenarios of display screen.

Protection Design



Semi automatic Angle Protection

Just press the button gently, the corner protection will pop up, quickly protect the display screen, convenient storage.

Self-Protective Design

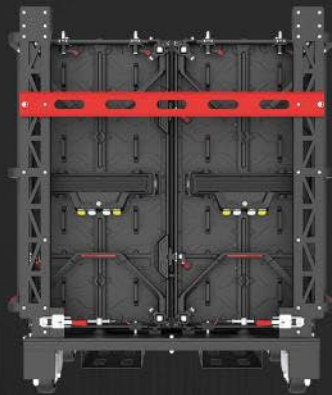
inclination design at cabinet bottom for self-protection of LED, making cabinet stand on ground well.

Assemble Method

PIXON
TECHNOLOGY



Dolly System

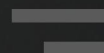


Left and right splicing



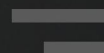
Two layers stacked
on top of each other

Outdoor led display



Parameters	Model Parameters			
Product Model	Outdoor P2.976	Outdoor P3.91	Outdoor P4.81	Outdoor P5.9
LED	SMD1415	SMD1921	SMD1921	SMD1921
Pixel Pitch	2.976mm	3.91mm	4.81mm	5.95mm
Module Resolution	168dots(W)*84dots(H)	128dots(W)*64dots(H)	104dots(W)*52dots(H)	42dots(W)*84dots(H)
Pixel Synthesis	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)
Pixel Density	112896dots/m ²	65536dots/m ²	43264dots/m ²	28224dots/m ²
Scan Mode	1/21Scan	1/11Scan 1/16Scan	1/13Scan	1/7Scan
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ
Driving IC	PWM high refresh IC (or as requested)	PWM high refresh IC (or as requested)	PWM high refresh IC (or as requested)	PWM high refresh IC (or as requested)
Gray Level	13-16Bit	13-16Bit	13-16Bit	13-16Bit
Module Size	250mm(W)*500mm(H)	250mm(W)*500mm(H)	250mm(W)*500mm(H)	250mm(W)*500mm(H)
Brightness	≥4000cd/m ²	≥6000cd/m ² ≥5000cd/m ²	≥5000cd/m ²	≥4500cd/m ²
Color Temperature	9000K±500	9000K±500	9000K±500	9000K±500
Viewing Angle	≥140°	≥140°	≥140°	≥140°
Best Viewing Distance	>2.9m	>3.9m	>4.8m	>6m
Power Consumption (max.)	≤650W/m ²	≤650W/m ²	≤650W/m ²	≤650W/m ²
Power Consumption (ave.)	200W/m ²	200W/m ²	200W/m ²	200W/m ²
MTBF	>50000H	>50000H	>50000H	>50000H
Working Temperature	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃
Level of Protection	IP65	IP65	IP65	IP65

Indoor Led Display



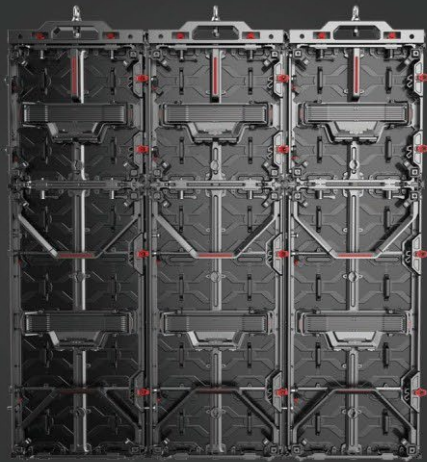
Parameters	Model Parameters		
Product Model	Indoor P1.56	Indoor P1.953	Indoor P2.604
LED	SMD1010	SMD1212	SMD1515
Pixel Pitch	1.562mm	1.953mm	2.604mm
Module Resolution	160dots(W)*160dots(H)	128dots(W)*128dots(H)	96dots(W)*96dots(H)
Pixel Synthesis	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)
Pixel Density	409600dots/m ²	262144dots/m ²	147456dots/m ²
Scan Mode	1/23Scan	1/16Scan 1/32Scan	1/16Scan
Refresh Rate	≥3840HZ	≥7680HZ ≥3840HZ	≥7680HZ
Driving IC	MBI5264	MBI5264	MBI5264
Gray Level	≥16Bit	≥16Bit	≥16Bit
Module Size	250mm(W)*250mm(H)	250mm(W)*250mm(H)	250mm(W)*250mm(H)
Brightness	≥1000-1300cd/m ²	≥1200-2000cd/m ²	≥1200-1800cd/m ²
Color Temperature	6500K±500	6500K±500	6500K±500
Viewing Angle	≥140°	≥140°	≥140°
Best Viewing Distance	>1.5m	>2.0m	>2.6m
Power Consumption (max.)	≤650W/m ²	≤650W/m ²	≤650W/m ²
Power Consumption (ave.)	200W/m ²	200W/m ²	200W/m ²
MTBF	>50000H	>50000H	>50000H
Working Temperature	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃
Level of Protection	IP40	IP40	IP40

Indoor Led Display

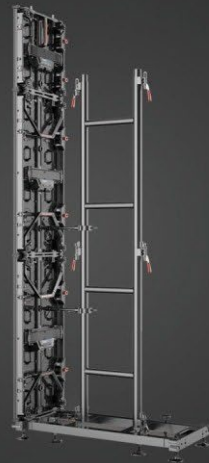


Parameters	Model Parameters		
Product Model	Indoor P2.604	Indoor P2.976	Indoor P3.91
LED	SMD1515	SMD1515	SMD2020
Pixel Pitch	2.604mm	2.976mm	3.91mm
Module Resolution	96dots(W)*96dots(H)	84dots(W)*84dots(H)	128dots(W)*64dots(H)
Pixel Synthesis	1R1G1B (3 in 1)	1R1G1B (3 in 1)	1R1G1B (3 in 1)
Pixel Density	147456dots/m ²	112896dots/m ²	65536dots/m ²
Scan Mode	1/32Scan	1/21Scan	1/16Scan
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ
Driving IC	MBI5268	MBI5268	MBI5268
Gray Level	≥14Bit	≥14Bit	≥14Bit
Module Size	250mm(W)*250mm(H)	250mm(W)*250mm(H)	500mm(W)*250mm(H)
Brightness	≥600-1000cd/m ²	≥600-1000cd/m ²	≥600-1000cd/m ²
Color Temperature	6500K±500	6500K±500	6500K±500
Viewing Angle	≥140°	≥140°	≥140°
Best Viewing Distance	>2.6m	>3m	>3.9m
Power Consumption (max.)	≤650W/m ²	≤650W/m ²	≤650W/m ²
Power Consumption (ave.)	200W/m ²	200W/m ²	200W/m ²
MTBF	>50000H	>50000H	>50000H
Working Temperature	-20℃ ~ 60℃	-20℃ ~ 60℃	-20℃ ~ 60℃
Level of Protection	IP40	IP40	IP40

Assemble Method



hoisting



Stacking

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TECHNOLOGY

Let's talk!

Get started today,
give us a call on **1300 174 966**

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Brookvale, NSW, Australia