

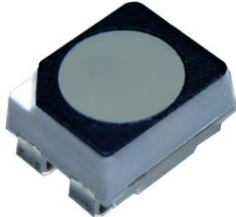
MI-P5-8RGB-6S-A0

P5-8 transparent SMD Full Color LED Display Modules
LED Displays parameter

LuckyLight

Technical Specifications

LED Lamp Parameters

Picture	Color	Brightness(mcd)	Wavelength(nm)	Test Condition@25°C
	Red	780	622	IF=20mA
	Green	1755	525	IF=15mA
	Blue	312	473	IF=10mA

LED Pixel Configuration

Sn.	Item	Type
1	Pixel Composition	1R1PG1PB
2	LED Packaging	SMD 3528 (Anti-UV)

LED Screen Body Parameters

Sn.	Item	Value
1	Pixel Pitch	5*8mm
2	Scanning	1/6 constant current
3	Drive IC	MBI5124
4	Module Resolution	96×40 / 192*40
5	Module pixel	3840 / 7680dots
6	Module Size(width×height)	480×320mm / 960*320mm
7	Cabinet size(width×height)	960×640mm
8	Cabinet Resolution	192dots×80dots
9	Pixel Density	250,00 dots/m ²
10	Cabinet Material	Aluminum Extrusions
11	Brightness	5500cd/m ²

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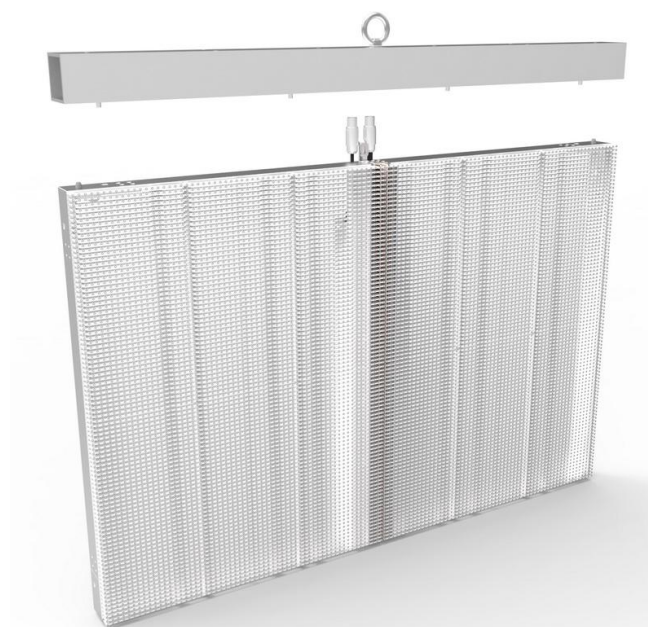
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Technical Specifications

12	Viewing Angle	H140°,V140°
13	Minimum Viewing Distance	≥5M
14	Gray Level	16bit
15	Color Quantity	281Trillion
16	Refresh Frequency	≥1920Hz
17	Frame Rate	60fps
18	Input Voltage	AC220V/50Hz or AC110V/60Hz
19	Power Consumption(Max/Avg)	810/270 W/m ²
20	Weight	15 KG/m ²
21	MTBF	>10,000H
22	Life Span	≥100,000H
23	Temperature	-20°C ~ 60°C
24	Humidity	10%~90%
25	Control System	Nova control system
26	Transparency rate	50%

Pictures



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Technical Specifications

Cases

