

**MI-P5RGB6432-16S-AA**

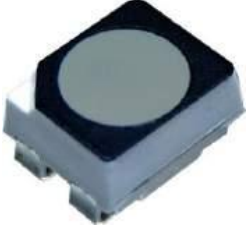
P5 SMD Full Color LED Display Modules  
Indoor LED Displays



## Technical Specifications

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### OLED Lamp Parameters

Picture	Color	Brightness(mcd)	Wavelength(nm)	Test Condition@25°C
	Red	180~220	625~630	IF=20mA
	Green	650~750	520~525	IF=15mA
	Blue	90~110	465~470	IF=10mA

### LED Pixel Configuration

Sn.	Item	Type
1	Pixel Composition	1R1G1B
2	LED Packaging	SMD3528

### LED Screen Body Parameters

Sn.	Item	Value
1	Pixel Pitch	5mm
2	Drive Mode	1/16 Scan
3	Drive IC	MBI5124
4	Module Resolution	64×32dots
5	Module dot Quantity	2048 dots
6	Module Size (L*H)	320mm*160 mm
7	Cabinet Size(L*H)	640mm*640mm
8	Cabinet Resolution	128*128 dots
9	Pixel Density	40,000 dots/m <sup>2</sup>
10	Cabinet Material	Steel
11	Brightness	1300~1600cd/m <sup>2</sup>

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LuckyLight

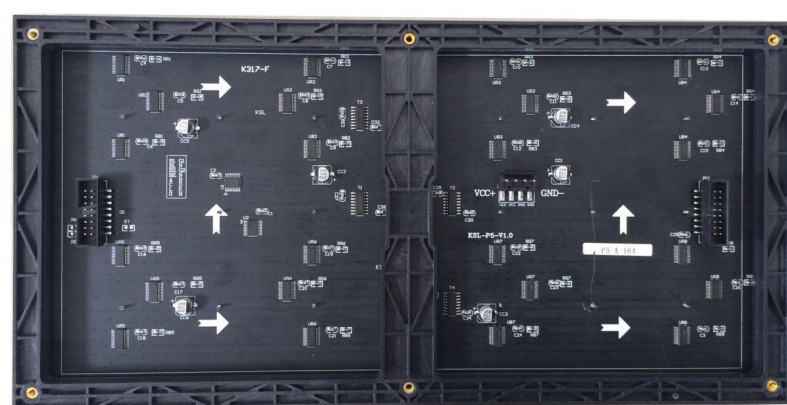
### Technical Specifications

12	ViewingAngle	H160°,V160°
13	MinimumViewingDistance	≥5M
14	GrayLevel	16bit
15	ColorQuantity	281Trillion
16	RefreshRate	≥2080Hz
17	FrameRate	60fps
18	InputVoltage	AC220V/50HzorAC110V/60Hz
19	PowerConsumption(Max/Avg)	1000/420W/m2
20	CabinetWeight	8.5KG
21	MTBF	>10,000H
22	LifeSpan	≥100,000H
23	IPGrade	IP43
24	Temperature	-20°C ~ 60°C
25	Humidity	10%~90%
26	ControlSystem	Customized
27	InterfaceDefinition	HUB75

### Pictures



Front view



Back view

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**Technical Specifications**

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**Cases**

