
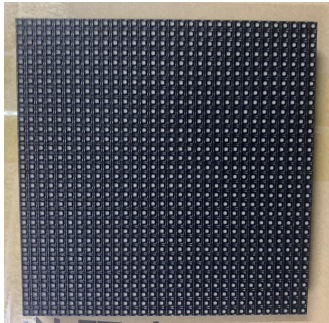
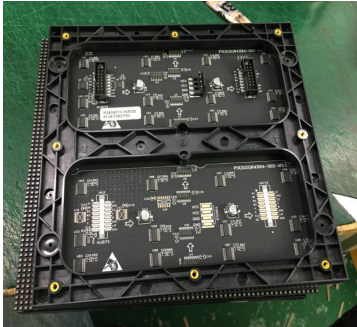



Parameter Description		
LED Lamp		
Type	SMD2121 black body	
Arrangement	1R1G1B	
Brand	Epistar	
LED Module		
Pixel Pitch	3mm	
Pixel density	111111 pixels/sqm	
Module Resolution	64x64=4096 Dots	
Module Size	192x192mm	
Drive scan	1/32scan	
Module Weight	0.28kg	
Brightness	>700cd/m ²	
HUB port	HUB75	
Input Voltage	5V	
Maximum current	1.6A+/- 0.1A	
Maximum power	8W	
Viewing Angle	140(Horizontal),140(Vertical)	
Grey Scale Levels	16bit	
Brightness Adjustment	256 color levels,can be adjusted manually and automatically optional	
Display Function	Text, Graphics, Video	
Refresh Rate	1920Hz	
Frame Frequency	> 60 Hz	
Input Voltage	AC110-220V±10%,50/60Hz	
Protection level (front/back)	IP43/IP21	
MTBF(mean time between failures)	10000 hours	
Life-span	100,000 hours	
Malfunction Dot Rate	less than 0.0001	
Working Temperature	-10℃~ +50 ℃	
Humidity	10% ~ 85%	

IN PUT HUB75

1 R1	2 G1
3 B1	4 GND
5 R2	6 G2
7 B2	8 GND
9 A	10 E
11 C	12 B
13 CLK	14 LAT
15 OE	16 GND