

Physical Parameters	Model	R4
	LED Specification	2121
	Pixel Pitch (mm) (horizontal/vertical)	4.81-4.81
	Pixel Density (dot/m ²)	43264
	Transparency Rate	90%
	Cabinet Profile Dimension (mm)(w*h)	1000*1000
	Cabinet Resolution (dot) (w*h)	208*208
	Module Dimension (mm)(w*h)	500*1000
	Module Resolution (dot) (w*h)	104*208
	Weight(Kg/pcs)	9.5
	Weight of Matching Power Supply Box (Kg/pcs)	Integrated Enclosure Contains
Optoelectronic Parameters	Brightness(cd/m ²)	≥2000(White Body)
	Maximum Power Consumption (W/m ²)	300
	Average Power Consumption (W/m ²)	120
	Color Temperature (K)	7500
	Scanning Mode	Light & Driver Integrated, Static Driving
	Frame Rate (Hz)	60~120
	Lifespan	≥ 100,000.00 hours
	Gray Scale	16bit
	Input Voltage	AC100~240V 50/60Hz
	Working Voltage for Module	DC4.5V ±0.2V
Application Parameters	Working Temperature	Temperature -20°C ~50°C
	Working Humidity	Humidity 20%RH ~ 85%RH (Without Condensation)
	Storage Temperature	Temperature -20°C ~60°C
	Storage Humidity	Humidity 10%RH ~ 85%RH (Without Condensation)
	Protection Degree	IP20
	Installation Method	Hanging Up, Floor Standing
	Installation Environment	Indoor
	Other Functions	Lamp board FLASH management, full grayscale correction, thermal compensation correction, image quality engine, NCP solution.
	Certification	CCC / CE / RoHS / FCC / ETL / UL

Note: Power consumption may vary within ±15%, depending on the LED brightness of different batches. Actual values shall prevail.