

	Parameter	Spec 1	Spec 2	Spec 3	Spec 4
Physical Parameters	Model	U6			
	LED Specification	2121			
	Pixel Pitch (mm) (horizontal/vertical)	6.25-6.25			
	Pixel Density (dot/m ²)	25600			
	Transparency Rate	95%			
	Profile Dimension (mm)(w*h)	250*1000	250*1200	250*1500	250*2000
	Display Dimension (mm)(w*h)	Module Non-Coplanarity 250*1000 Module Coplanarity 250*953	Module Non-Coplanarity 250*1200 Module Coplanarity 250*1153	Module Non-Coplanarity 250*1500 Module Coplanarity 250*1453	Module Non-Coplanarity 250*2000 Module Coplanarity 250*1953
	Resolution (dot) (w*h)	Module Non-Coplanarity 40*160 Module Coplanarity 40*152	Module Non-Coplanarity 40*192 Module Coplanarity 40*184	Module Non-Coplanarity 40*240 Module Coplanarity 40*232	Module Non-Coplanarity 40*320 Module Coplanarity 40*312
Optoelectronic Parameters	Weight (Kg/set)	1.5(1000*1000)	1.6(1000*1200)	1.7(1000*1500)	1.8(1000*1800)
	Brightness(cd/m ²)	≥4500(White Body)	≥4500(White Body)	≥4000(White Body)	≥2800(White Body)
	Calibration Parameters	Module/Receiver Card Flash Calibration Storage			
	Maximum Power Consumption (W/m ²)	552	552	502	440
	Average Power Consumption (W/m ²)	221	221	201	176
	Color Temperature (K)	6500			
	Scanning Mode	Light & Driver Integrated Static Driving			
	Frame Rate (Hz)	60~120			
	Lifespan	≥ 100,000.00 hours			
	Gray Scale	16bit			
Application Parameters	Input Voltage	AC100~240V 50/60Hz			
	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 / Fixed Mounting / PCB Side Glued			
	Installation Environment	Indoor			
	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.