

	Parameter	Spec 1	Spec 2
Physical Parameters	Model	A3-2	
	LED Specification	2121	
	Pixel Pitch (mm) (horizontal/vertical)	3.91-3.91	
	Pixel Density (dot/m ²)	65536	
	Transparency Rate	92%	
	Screen Dimension(inch)	/ /	
	Display Dimension (mm) (w*h)	1000*2000	
	Profile Dimension (mm)(w*h)	1020*2230*75	1020*2452*500
	Resolution (dot) (w*h)	256*512	
	Encapsulation Type	Light Board & Driving Board Integrated	
Optoelectronic Parameters	Brightness(cd/m ²)	≥3000 (Black Light) ≥4500 (White Light)	
	Maximum Power Consumption (W/m ²)	800	
	Average Power Consumption (W/m ²)	300	
	Color Temperature (K)	3000~10000	
	Scanning Mode	Static Driving (Single Pixel Single Control)	
	Frame Rate (Hz)	60~120	
	Lifespan	≥ 100,000.00 hours	
	Gray Scale	16bit	
	Input Voltage	AC100~240V 50/60Hz	
	Working Voltage for Module	DC4.2V ±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	Floor Standing / Hanging Up	
	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.