

Physical Parameters	Model	S3
	LED Specification	2121
	Pixel Pitch (mm) (horizontal/vertical)	3.91-3.91
	Pixel Density (dot/m ²)	65536
	Transparency Rate	75%
	Module Dimension (mm) (w*h)	250*1000
	Module Resolution (dot) (w*h)	64*256
	Profile Dimension (mm)(w*h)	1000*1000
	Overall Resolution (dot) (w*h)	256*256
	Weight(Kg/pcs)	16
Optoelectronic Parameters	Viewing Angle	Horizontal: 140°, Vertical: 140°
	Brightness(cd/m ²)	≥2200(Black Body) ≥3500(White Body)
	Maximum Power Consumption (W/m ²)	684(Black Body) 577(White Body)
	Average Power Consumption (W/m ²)	274(Black Body) 231(White Body)
	Color Temperature (K)	3000~10000
	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	DC4.2V ±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	IP65
	Installation Method	Fixed Installation / Hanging Up
	Installation Environment	Outdoor
	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.