

Physical Parameters	Model	M10
	LED Specification	2727
	Pixel Pitch (mm) (horizontal/vertical)	10.0-10.0 10.0-10.0
	Pixel Density (dot/m ²)	10000 10000
	Transparency Rate	95% 95%
	Display Dimension (mm) (w*h)	960x1000 250x1175 250x1475
	Profile Dimension (mm)(w*h)	960x1000 250x1200 250x1500
	Resolution (dot) (w*h)	96x100 40x188 40x236 25x120 40x188 40x236
	Weight (kg/set)	8
	Power Box Weight (kg/set)	No External Power Supply Box
Optoelectronic Parameters	Brightness(cd/m ²)	≥7000 (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	Fixed Installation / Hanging Installation
	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.