

	Parameter	221 inch	192 inch	159 inch	115 inch
Physical Parameters	Product Model	F6			
	Screen Dimension(inch)	221	192	159	115
	Display Dimension (mm) (w*h)	5250*2000	4250*2400	2500*1500	3500*2000
	Profile Dimension (mm)(w*h)	5250*2016*66	4250*2416*66	2500*1508*66	3500*2016*66
	Resolution (dot) (w*h)	840*320	680*384	400*240	560*320
	Module Dimension (mm)	250*1000	250*1200	250*1500	250*2000
	Module Resolution (dot)	40*160	40*192	40*240	40*320
	LED Specification	2121			
	Pixel Pitch (mm) (horizontal/vertical)	6.25-6.25			
	Pixel Density (dot/m²)	25600			
	Transparency Rate	95%			
	Encapsulation Type	Light Board & Driving Board Integrated			
Optoelectronic Parameters	Brightness(cd/m²)	≥5000 (White Light)	≥5000 (White Light)	≥4500(White Light)	≥3300(White Light)
	Maximum Power Consumption (W/m²)	552			
	Average Power Consumption (W/m²)	221			
	Color Temperature (K)	3000~10000			
	Scanning Mode	Single-point Individual Control, Static Driving			
	Frame Rate (Hz)	60~120			
	Lifespan	≥ 100,000 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	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.