

Physical Parameter	LED Type	Black SMD2121
	Pixel Pitch (mm)	3.9
	Panel Dimensions (WxHxD)/(mm)	500×500×87
	Pixel Per Panel	128×128
	Panel Weight (kg)	9
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	250×250
Optoelectronic Parameter	Brightness (nit)	1000
	Refresh Rate (Hz)	3840
	Gray scale (bit)	14
	Contrast Ratio	7000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	140/140
	Driving Type	1/16
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m ²)	540/180
Application Parameter	Storage Temperature (°C)	- 40~ + 60
	Operating Temperature (°C)	- 10~ + 40
	Storage Humidity (RH)	10%~90 %
	Operating Humidity (RH)	10%~90 %
	IP Rating (Front/Rear)	IP40/IP21
	LED Lifetime (H)	100000
	Module Maintenance	Front/Rear
	PSU & Others Maintenance	Rear
	Panel Installation Type	Rigging/Stacking
	Rigging Quantity (Vertical) (PCS)	20

Remark :Power consumption tolerance: ±15%, according to the actual situation.