

## Specification - LED Screen P3

Parameter		Value
<b>Physical Parameter</b>	LED Type	Black SMD2121
	Pixel Pitch (mm)	3.9
	Panel Dimensions (WxHxD)/(mm)	500×500×100
	Pixel Per Panel	128×128
	Panel Weight (kg)	8.8
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	250×250
<b>Optoelectronic Parameter</b>	Brightness (nit)	1000
	Refresh Rate (Hz)	1920
	Contrast Ratio	7000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	140/100
	Driving Type	1/16
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	510/170
<b>Application Parameter</b>	Storage Temperature (°C)	- 20~+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	F/R
	PSU & Others Maintenance	R
	Panel Installation Type	Rigging/Stack,Rear Installation
	Riging Quantity (Vertical) (PCS)	20
	Certificate	/

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