

Parameter		Value
Physical Parameter	LED Type	Common Cathode Black SMD 1921
	Pixel Pitch (mm)	4.8
	Panel Dimensions (W x H x D) / (mm)	500 x 1000 x 78
	Pixel Per Panel	104 x 208
	Panel Weight (kg)	14
	Panel Material	Die Casting Aluminium
	Module Dimensions (W x H) / (mm)	250 x 250
Optoelectronic Parameter	Brightness (nit)	4500
	Refresh Rate (Hz)	3840
	Gray Scale (Bit)	14
	Contrast Ratio	7000:1
	Colour Temperature (K)	6500
	Viewing Angle (H/V) (°)	140 / 120
	Driving Type	1 / 7
	AC Operating Voltage (V)	100-240
	Power Consumption (Max / Average) (W/M <sup>2</sup> )	700 / 230
Application Parameter	Storage Temperature (°c)	-40-+60
	Operating Temperature (°c)	-20-+50
	Storage Humidity (RH)	10%-90%
	Operating Humidity (RH)	10%-90%
	IP Rating (Front / Rear)	IP65/IP54
	Module Maintenance	Front or Rear
	PSU & Others Maintenance	Rear
	Panel Installation Type	Hanging / Stacking
	Max Rigging QTY	10