

Physical Parameter	LED Type	Common Cathode Black Body SMD 1921	SMD 1921
	Pixel Pitch (mm)	5.55	
	Panel Dimensions (WxHxD)/(mm)	600 x 600 x84	600 x 1200 x84
	Pixel Per Panel	108 x 108	108 x 216
	Panel Weight (kg)/(lbs per panel)	7.5 kg / 16.5 lbs	13.5 kg / 29.8 lbs
	Panel Material	Aluminum+ Magnesium Profile	
	Module Dimensions (WxH)/(mm)	300×300	
Optoelectronic Parameter	Brightness (nit)	4000	
	Gray scale(bit)	15	
	Refresh Rate (Hz)	3840(NOVA A85)	
	Contrast Ratio	7500 : 1	
	Color Temperature (K)	6500	
	Viewing Angle (H/V) (°)	140/90	
	Driving Type	1/6	
	AC Operating Voltage (V)	100~240	
	Power Consumption (Max./Avg.)(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	
	LED Lifetime (H)	100000	
	Module Maintenance	Rear	
	PSU & Others Maintenance	Rear	
	Panel Installation Type	Rigging/Stacking	
	Rigging Quantity (Vertical) (PCS)	20	10
	Certificate	CE+ ROHS/ETL+ FCC	

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