

Ab LED **Shenzhen Absen Optoelectronic Co., Ltd.**
PL4.8 Pro XL -Specifications

Version: V20181228

Parameter		Value
Physical Parameter	LED Type	Common Cathode Black SMD 1921
	Pixel Pitch (mm)	4.8
	Panel Dimensions (WxHxD)/(mm)	500×1000×87
	Pixel Per Panel	104×208
	Panel Weight (kg)	14
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	250×250
Optoelectronic Parameter	Brightness (nit)	4500
	Refresh Rate (Hz)	3840
	Gray scale (bit)	14
	Contrast Ratio	7000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	140/120
	Driving Type	1/7
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m ²)	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	Front/Rear
	PSU & Others Maintenance	Rear
	Panel Installation Type	Rigging/Stacking
	Rigging Quantity (Vertical) (PCS)	10

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