Shenzhen Absen Optoelectronic Co., Ltd.

AX1.5-Specifications

Version：V20181228

Parameter		Value
Physical Parameter	LED Type	IMD common cathode 4 in 1 1.58
	Pixel Pitch (mm)	1.58
	Panel Dimensions (WxHxD)/(mm)	610×343×80
	Pixel Per Panel	384×216
	Panel Weight (kg)	7.8
	Panel Material	Die Casting Aluminum
	Module Dimensions (WxH)/(mm)	152.5×343
Optoelectronic Parameter	Brightness (nit)	800
	Refresh Rate (Hz)	3840
	Gray scale (bit)	14
	Contrast Ratio	5000:1
	Color Temperature (K)	6500
	Viewing Angle (H/V) (°)	160/140
	Driving Type	1/36
	AC Operating Voltage (V)	100~240
	Power Consumption (Max./Avg.)(W/m²)	860/285
Application Parameter	Storage Temperature (℃)	-40~+60
	Operating Temperature (℃)	-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
	PSU & Others Maintenance	Rear
	Panel Installation Type	Rigging/Stacking
	Riging Quantity (Vertical) (PCS)	25

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