

Beamor(Guangzhou) Electronic Technology Co.,Ltd

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Data Sheet for Rental LED Screens

Parameter		P2.976	P3.91	P4.81
Module	Pixel structure	SMD2121	SMD2121	SMD2121
	Pixel pitch (mm)	2.976	3.91	4.81
	Resolution (dot/m2)	112910	65410	43222
	Module size (mm) (W x H)	250*250mm	250*250mm	250*250mm
	Module resolution (WXH)	168*168dots	128*128dots	104*104dots
Cabinet	Size (WXHxD mm)	500*1000*95mm		
	Resolution(WXH)	336*672dots	256*512dots	208*416dots
	Weight (KG)	16±0.5KG		
Optical characteristics	White balance brightness	800-1200CD/m2		
	Color temperature (K)	3000-10000 (adjustable)		
	View angle	Horizontal viewing angle 160° vertical viewing angle 140°		
	Chromatic uniformity	Within ±0.003Cx,Cy		
	Contrast	7000:1		
Electrical characteristics	Max consumption (W/m2)	800	800	800
	Average consumption (W/m2)	240	240	240
	Power Supply	AC 100-240V(50-60Hz)		
Processing characteristics	Scan mode	28SConstant current drive	16SConstant current drive	13SConstant current drive
	Frame change frequency	50&60 (Hz)		
	Refresh frequency	3840 (Hz)		
Life & Environment	Life span (hrs)	100000 Hours		
	Working Temperature	-10-40(°C)		
	Storage Temperature	-20-60(°C)		
Certificates	CE FCC ROHS			