

产品规格书

型号: P4.81 户外三合一表贴全彩

MAIN TECHNICAL PARAMETERS FOR OUTDOOR LED DISPLAY(PITCH4.81)

※单元板参数		
技术参数 (Technical parameters)	单位 UNIT	参数值 (parameters values)
物理点间距 (Pixel pitch)	MM	4.81
模块尺寸 (Panel size)	MM	L250*H250*T13
物理密度 (Physical density)	/M ²	43264
像素基色 (Pixel configuration)	R/G/B	1,1,1
驱动方式 (Driving method)		1/13 恒流扫描 Constant current 1/13scan
LED 封装方式 (LED Encapsulation)	SMD	1921 白灯
显示分辨率 (Display resolution)	DOTS	52*52=2704
模块重量 (Module weight)	KG	0.25
模块接口 (Module port)		HUB-HD75B(1)
模块工作电压 (Module working voltage)	VDC	5
模块功耗 (Module consumption)	W	28
※屏体参数		
模块视角 (Viewing angle)	Deg.	140 度
最佳视距 (Option distance)	M	4-30
驱动器件 (Driving device)		IC:2038S/2153
每平方米模块数 (Every square metre module)	PCS	16
最大功耗 (Maximum power)	W/ M ²	450
换帧频率 (Frame Frequency)	HZ/S	≥60
刷新频率 (Refresh frequency)	HZ/S	≥1920/3840HZ
白平衡亮度 (Equilibrium brightness)	CD/ M ²	≥5500-6500mcd
工作环境温度 (Working environment temperature)	°C	-10~60
工作环境湿度 (Working environment humidity)	RH	10%~70%
屏体工作电压 (Display working voltage)	VAC	AC47~63HZ, 220V ± 15%/110V ± 15%
白场色温 (Colour temperature)		7000K-10000K

灰度/颜色	(Gray scale/color)		≥16.7M color
输入信号	(Input signal)		RF\ S-Video\ RGB etc
控制系统	(Control system)		NovaStar Linsn Coloright
平均无故障时间	(Mean free error time)	HOURS	>5000
寿命	(Life)	HOURS	100000
杂点率	(Lamp failure frequency)		<0.0001
抗干扰	(Antijam)		IEC801
安全	(Safety)		GB4793
抗电击	(Resist the electricity)		1500V last 1min 无击穿及飞狐 No breakdown
IP 等级	(IP rating)		The back IP40, The front IP56
箱体尺寸 (参考)	(Steel box size)	mm	L500*h1000/500x1000