

LED模组规格书

LED MODULE SPECIFICATION

编号 (NO.):	<u>SANSUN-PH14-2R1G</u>
类型 (Type):	<u>Outdoor LED Module</u>
间距 (Pitch):	<u>14.0 mm</u>
驱动 (Driving):	<u>1/2 Duty</u>
版本 (Version):	<u>1.0</u>



请避免重物挤压灯面!



小心静电损坏 LED!



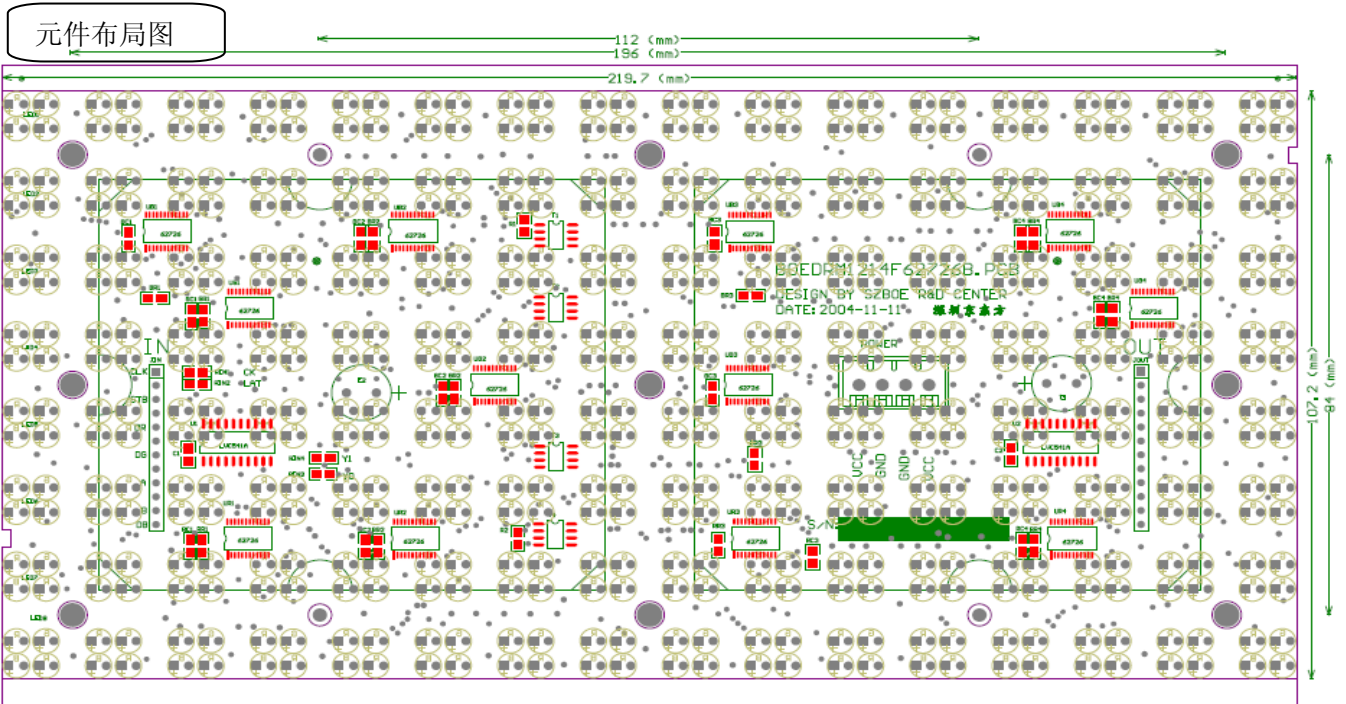
非专业人员请勿维修!



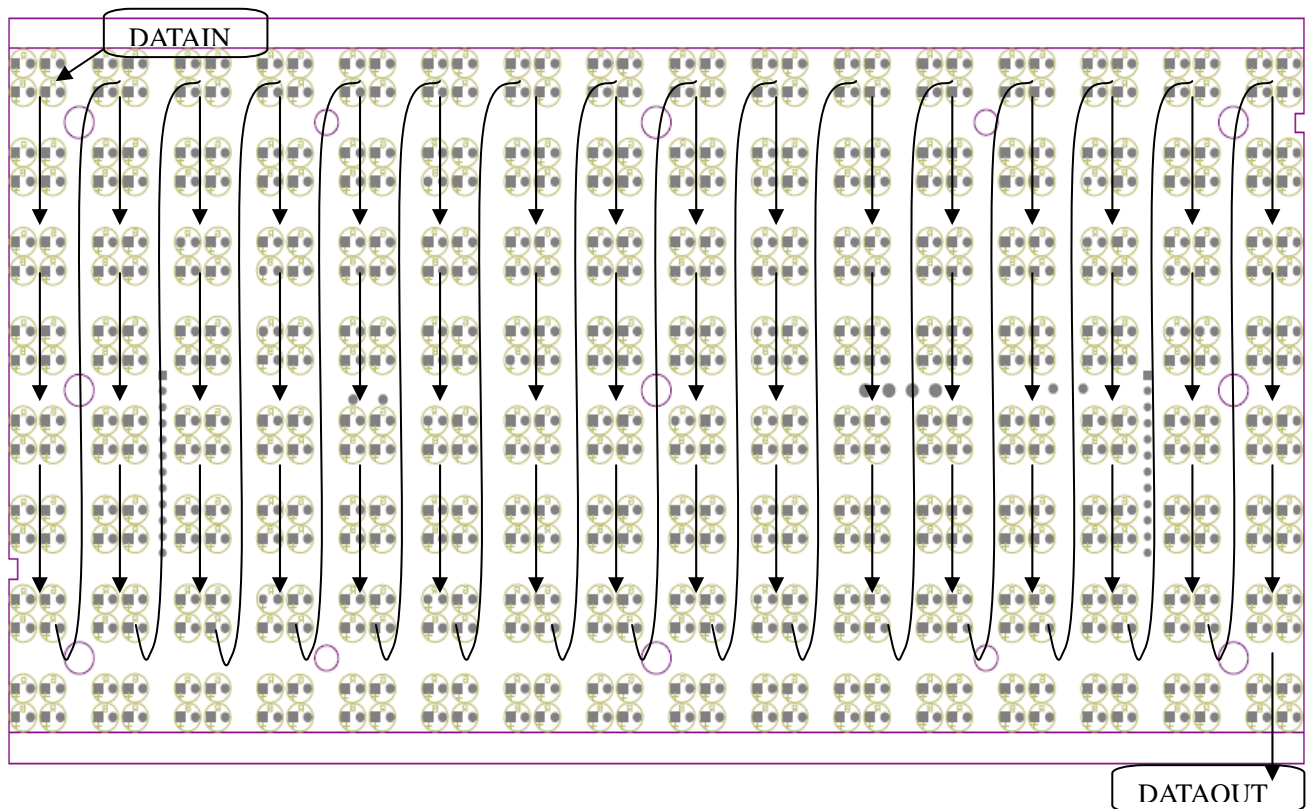
户外模组 (OUTDOOR MODULE)

主要技术指标 MAIN SPECIFICATIONS(温度条件 Ta = 25°C)

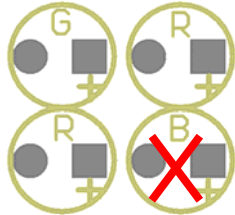
项目 (ITEM)	参数 DESCRIPTION
像素间距 (Pixel Pitch)	Pitch 14 mm
显示分辨率 (Display resolution)	16 x 8 Dots
像素基色 (Pixel configuration)	2R, 1 G
物理密度 (Physical density)	5102 (pixels / m ₂)
驱动方式 (Driving Method)	1/2 Duty
灰度等级 (Gray scale)	65536
显示亮度 (Brightness)	4000 ± 10% Nit
模组视角 (Viewing angle)	H:120° / V:50°
最佳视距 (Option distance)	> 10 M
LED封装 (LED Encapsulation)	DIP 546
LED波长 (LED Wavelength)	R:620~635nm G:515~530nm
工作电压 (Working Voltage)	DC 5 V
使用功耗 (Working Consumption)	15W
使用寿命 (Life Time)	100,000 Hours
环境温度 (Environment Temperature)	-20°C ~ 60°C
外壳材质 (Material of Module Outside Frame)	PC



BACK VIEW (LAMP VIEW)

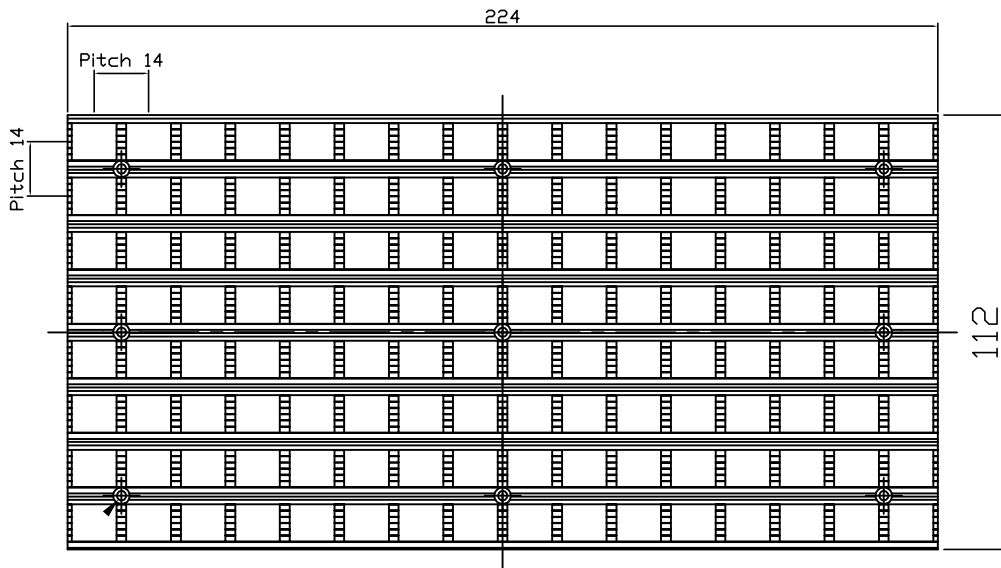


像素组成:

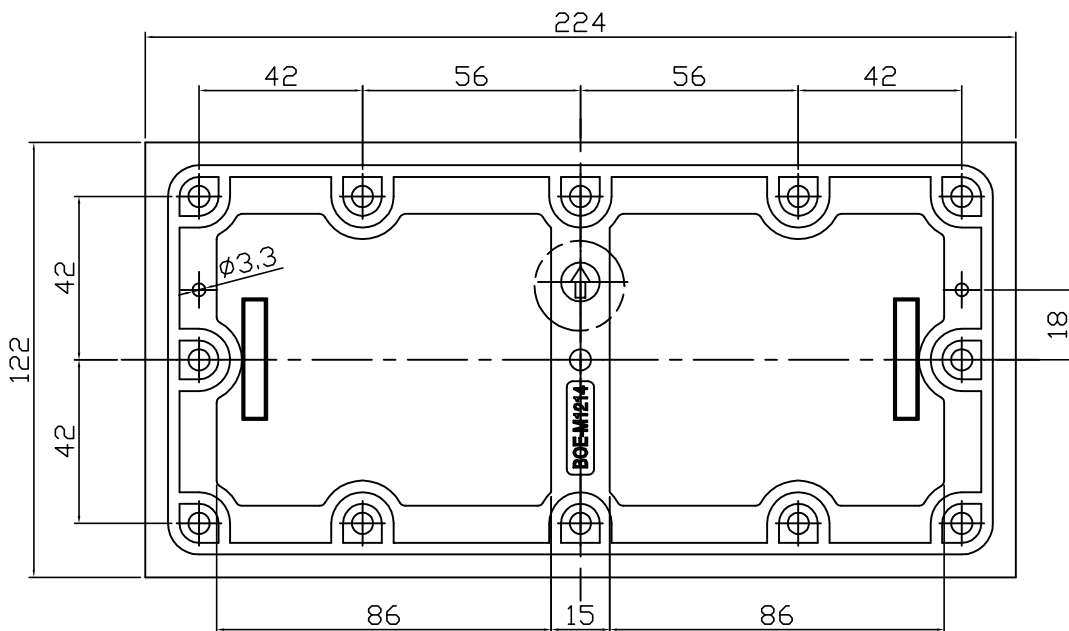


BACK VIEW (LAMP VIEW)

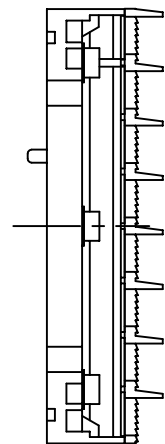
Pin Assignment(Data IN/OUT)											
1	2	3	4	5	6	7	8	9	10	11	12
CLK	GND	STB	GND	DR	GND	DG	GND	A	GND	B	NC
Power Assignment(POWER-CH4)											
1	2	3	4								
VCC	GND	GND	VCC								



FRONT VIEW



BACK VIEW



SIDE VIEW

