



## Outdoor Curvable Circle Stage Rental Led Display 500x1000mm Events Led Display

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Sol-colur
- Certification: CE/FCC/ROHS/ISO
- Model Number: P2.604/P2.976/P3.91/P4.81
- Minimum Order Quantity: 1sqm
- Price: Negotiated
- Packaging Details: Flight case, Wooden case
- Delivery Time: 10 working days after receiving deposit
- Payment Terms: L/C, T/T
- Supply Ability: 5000sqm/month



#### Product Specification

- LEDs Brand: Nationstar/Kinglight/Ruisheng/Mulinsen/speci
- Refresh Rate: 3840Hz-7680Hz
- Brightness: 4000-5000 Cd/m2
- Maintenance Methods: Rear & Front
- Module Size: 250\*250mm
- Cabinet Size: 500\*1000mm
- Cabinet Material: Die Casting Aluminum
- Cabinet Weight: 12 Kg
- Protection Level: IP65
- Max. Power Consumption: ≤700W/
- Ave. Power Consumption: ≤200W/
- Gray Level: 14 Bits-16 Bits
- Installation: Hanging/ Ground
- Highlight: **Curvable Stage Rental Led Display ,  
500x1000mm Events Led Display ,  
Circle Stage Rental Led Display**



for more products please visit us on [sol-colur.com](http://sol-colur.com)

## Product features:

1. Modular design, support front/rear maintenance.
2. The flexible arc lock design can adapt to both flat and curved screens, catering to the diverse screen splicing needs of different customers.
3. Multiple layers of protection reduce maintenance needs. The lightweight die-cast aluminum cabinet is strong, highly precise, and resistant to deformation.
4. The power consumption averages just 200W, ensuring energy conservation and eco-friendliness.
5. 120-degree wide-angle view.
6. Rich, delicate colors and clear, natural visuals are achieved through RGB deep grayscale processing.
7. The HUB connection, designed for rentals, features a screwless fixing system that makes installation and removal both quick and simple.

## Product technical specifications:

Item	Parameter	Specification			
Module parameters	Pitch	2.604mm	2.976mm	3.91mm	4.81mm
	Module resolution	96*96 dots	84*84 dots	64*64 dots	52*52 dots
	Module size	250x250mm			
	Module weight	≤0.55 KGS			
	Pixel density	147456 dots/	112896 dots/	65536 dots/	43264 dots/
Cabinet parameters	Cabinet size	500x1000mm			
	Cabinet flatness	≤1.0mm			
	Cabinet material	Die casting aluminum			
Cabinet parameters of screen	Module quantity for 1 cabinet	2*4=8 PCS			
	Cabinet resolution	192*192 dots	168*168 dots	128*128 dots	104*104 dots
	Cabinet + Module weight	12 KGS			
	Maintenance methods	Rear/Front			
	Flatness	≤1.0mm			
	Screen seams	≤1.0mm			
Optical parameters	Pixel-by-pixel brightness correction	Support			
	Pixel-by-pixel chromaticity correction	Support			
	White balance brightness	4000-5000 cd/m2			
	Color temperature	3000K-15000K			
	Horizontal viewing angle	≥120°			

	Vertical viewing angle	$\geq 110^{\circ}$			
	Viewing distance(=PITCH*1)	$\geq 3\text{m}$			
Electrical parameters	Max. power consumption	$\leq 700\text{ W}$			
	Ave. power consumption	$\leq 200\text{ W}$			
	Power supply requirements	220-240V AC			
Processing performance	Scan	32S	28S	16S	13S
	Frame rate	50-60Hz			
	Refresh rate	3840Hz-7680Hz			
	Drive mode	Constant current			
	Grayscale	14bits - 16bits			
Control system	Control method	Ethernet port			
	Control the distance	Cat5e Unshielded Twisted Pai			
	Signal input	HDMI,DVI			
	Brightness adjust	Manual/automatic/remote control			
Operational parameters	Continuous working hours	$\geq 5000\text{hrs}$			
	Mean time between failures	$\geq 5000\text{hrs}$			
	Discrete out-of-control points	0 before shipping			
	Continuous runaway points	0			
	Blind spot rate	0 before shipping			
	Screen temperature rise	$\leq 65^{\circ}\text{C}$			
Usage parameters	Typical life values	50000hrs			
	Lamp temperature	$\leq 60^{\circ}$			
	Operating temperature	$-10^{\circ}\sim 50^{\circ}$			
	Storage temperature	$-20^{\circ}\sim 50^{\circ}$			
	Operating humidity	10~65%RH no condensation			
	Storage humidity	10~65%RH no condensation			
Protection	Protection level	IP65			
Certification	CE/FCC/ROHS/ISO	/			

Reference pictures:



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