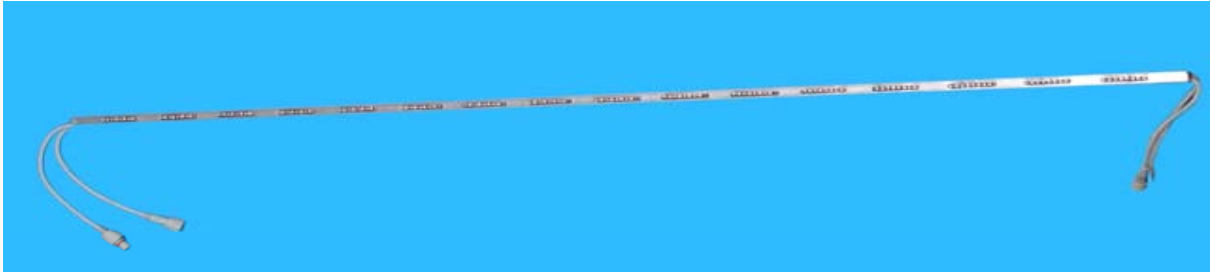


## PH62.5 outdoor LED Strip Display



**LED Type:** through-hole led , full color 2R1G1B or 4R2G2B, wide viewing angle.

**Pixel Pitch:** 62.5mm, for a viewing distance of 60- 550m.

**Breathtaking effect:** LED strip display, using led strip as light source, features semi-transparent, light weight and easy installation. It can be used both indoor and outdoor. With its larger size and vivid pictures, the strip display can reach viewers at much wider areas, creating breathtaking display effect.

**Flexibility:** With aluminum housing for the led strip, the display screen does not need any cabinets. It can be mounted onto a window, a plain surface, a curved surface or other places of special conditions

**Multimedia:** the sign displays messages in different languages, graphics, cartoons and videos. Displaying materials can be changed freely

**Installation:** the technology required for installing an LED strip display panel is a patented know-how which makes it easier for both installation and maintenance. Its semi-transparent structure will not block ventilation of a building, nor will it alter the appearance of a building.

**Efficiency:** By taking advantage of human visual system that man will naturally fill in the pixels where they are missing in forming images in his brain, the strip sign exemplifies the technique of using fewer pixels to display high resolution pictures.

**Low cost:** LED strip display uses fewer pixels and consumes power by only a dozen of watts per square meter. It has been so far the most economic item for urban landscaping and lighting project. With design for remote communication and control, the display can be on and off automatically. A lot to save on labor also.

**Long lifespan:** LED strip display has a lifespan of 50,000 hours that assures users of normal operation for 10 years.

Model	unit	Value
Pixel Brightness	mit	2,500
Viewing angle - Horizontal (50% brightness)	deg	100 (+50/-50)
Viewing angle - Vertical (50% brightness)	deg	55 (+25/-30)
Panel weight	kg	24
Panel width	mm	1000
Panel height	mm	1000
Panel depth	mm	100
Strip material		Aluminum
Ingress protection (front/rear)	IP	IP65/IP65
Operating temperature range	deg. C	-20 to +50
Pixel type and configuration	R/G/B	4R,2G,2B or 2R,1G,1B
Pixel pitch	mm	62.5 or 31.25
Pixel matrix per 1M		16 x 16
Lines per meter		16 or 32
Recommended minimum viewing distance	m	60
Colours	million	16.7
Contrast ratio		2,500:1
Video frame rate	Hertz	50/60
Display refresh rate	Hertz	300
Input power frequency	Hertz	50 to 60
Input power (max)	Watts	150/pcs
Lifetime (50% brightness)	hours	>5,0000
Input format		DVI

SHENZHEN JIASHUO LIGHTING TECHNOLOGY CO., LTD

Email: [czexcel@gmail.com](mailto:czexcel@gmail.com), Website: [www.szjiashuo.com](http://www.szjiashuo.com)

