

Shenzhen Jiashuo Lighting Technology Co Ltd

East Part 1fl,E Bldg, Huachuangda Tech Park, Xixiang, Bao'an, Shenzhen, China
Tel: 86-755-26687925, Website: <http://www.szjiashuo.com>

Outdoor LED Wall Solution 2--PH37.5



Technical Data

Model	unit	Value
Pixel Brightness	nit	1,000
Viewing angle - Horizontal (50% brightness)	deg	140 (+50/-50)
Viewing angle - Vertical (50% brightness)	deg	55 (+25/-40)
Panel weight	kg	10
Panel width	mm	600
Panel height	mm	600
Panel depth	mm	100
Panel material		Aluminum
Ingress protection (front/rear)	IP	IP65/IP65
Operating temperature range	deg. C	-20 to +50
LED type and configuration	R/G/B	SMD 3 in 1
Pixel pitch	mm	37.5
Pixel matrix per 1M		16x 16
Lines per meter		27
Recommended minimum viewing distance	m	60
Colours	million	16.7
Contrast ratio		1,000:1
Video frame rate	Hertz	50/60
Display refresh rate	Hertz	300
Input power frequency	Hertz	50 to 60
Input power (max)	Watts	150/m2
Lifetime (50% brightness)	hours	>6,0000
Input format		DVI