

LED Curtains for Video Backdrops

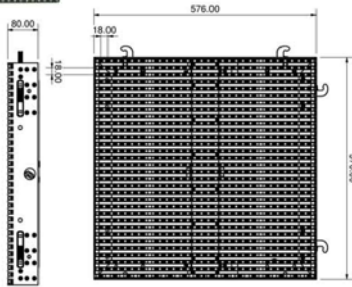
New Phantom Series



- Semi see-through RGB LED Display system for easy applications
- As stage backdrop or banner display
- As display -cum-privacy screen at foyers
- Lightweight - suited for suspended mounting for elevated visibility
- Full colour for attention and decoration
- Easy to operate; mimic computer screen



Front view



Dimensions



- Front access for maintenance
- Modular -join and stack with fitted cables.
- Fit to desired display size
- Indoor and Outdoor versions
- Low thickness
- Computer video file compatible
- Hot swap tile changing

Common Specifications

Aluminium Panel; Integrated power & data plug

Power Source	VAC 110 or 220, 50 & 60Hz	Operating Temperature	-20~50°C
Pixel per panel	1024 (32 x 32)	Viewing Angle	140° SMD
Video Frame Rate	50-60Hz, PAL, cat 5e 1Gb	Lifetime (50% brightness)	50,000 hours
Display Refresh Rate	1200 Hz	Protection Rating	IP65 (front & rear)
Red wavelength (dom)	625—630 nm	Colours	66.7 billion
Green wavelength (dom)	515—530 nm	Grey Scale (linear)	4096 ~ 16384 levels
Blue wavelength (dom)	465—475 nm	Brightness Control	100 steps
Colour Temperature	5000~9000K	Customized pixel pitch available	

Pitch	Pixels	Viewing distance	Brightness	Panel Size	Area & Weight	Input Power (Panel) Average / Max
P18 (18mm)	3086 / m ²	18M	4500 nits	576 x 576 x 80mm	0.33sqm 10kg	120W / 400W
P20.83 (20.83mm)	2305 / m ²	20M	3500 nits	666.6 x 666.6 x 80mm	0.44sqm; 13.5kg	150W / 450W
P25 (25mm)	1600 / m ²	25M	2200 nits	800 x 800 x 80mm	0.64sqm; 17kg	120W / 320W



Serving You With 20 Years LED Experience

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Subject to change without notice

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