



TLVISION



8mm Outdoor LED Large Screen System (TL-OV8S)

Nothing looks better outdoors than the TL Vision 8mm LED large screen system. It delivers bright, high resolution images in any lighting condition – day or night. And like all TL Vision LED display solutions, it can be configured in virtually any shape and size to engage more viewers – even when competing for attention in a sea of displays.

TRANSLUX



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Trans-Lux's TL Vision 8mm LED large screen systems deliver the latest in LED technology to assure your images are always seen in their best light – and in any light – with incredible resolution and an accurate palette of 281 trillion colors. It's the image quality viewers are accustomed to at home and have come to expect wherever they work, play and shop. Engage the great outdoors with the TL Vision 8mm LED large screen system from Trans-Lux.

Specifications

Lamp	
LED Type	SMD 3-in-1
Wave length	R: 620 nm / G: 524 nm / B: 468 nm
Intensity	R: 555 mcd / G: 1200 mcd / B: 265 mcd
Board	
Pixel configuration	1R/1G/1B
Pixel pitch	8 mm
LED drive method	1/4 dynamic scan
Board resolution	32 x 16 (W x H)
Board size	256 mm x 128 mm x 16 mm (W x H x D) 10.1" x 5.0" x 0.63" (W x H x D)
Module	
Cabinet concept number	MP8-C001
LED board array	2 x 6 (W x H)
Module resolution	64 x 96 (W x H)
Module area	0.39 m ² / 4.19 ft ²
Module size	512 mm x 768 mm x 218 mm (W x H x D) 20.2" x 30.2" x 8.6" (W x H x D)
Module weight	28 kg / 61.7 lbs
Power	100-264VAC, 47-63Hz
Service access	Rear

Display	
Viewing angle (H / V)	140° / 140°
Brightness	≥7000 cd / m ²
Pixel density	15625 / m ²
Max. power consumption	1268 (W / m ²)
Avg. power consumption	444 (W / m ²)
Max. current @ 220V, 60Hz	6.10 (Amps / m ²)
Power factor	>0.95
Operating temp. / humidity	-20°C to +65°C / 10% to 95%
Storage temp. / humidity	-30°C to +70°C / 10% to 95%
Processing	16 bit
Scan rate	4200 Hz
Refresh rate	260 Hz
Frame rate	60 fps
Dimming levels	Manual - 100 levels, automatic - 16 levels
Certifications	ETL & CE pending

Specifications are subject to change without notice.

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