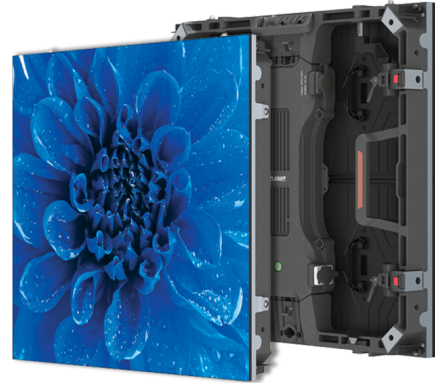




# Planar LPO-2.5

## Outdoor LED Video Wall

Planar® Luminate™ Pro Series LPO-2.5 is an outdoor high-brightness LED video wall display with a 2.5mm pixel pitch designed for temporary events and fixed installations even in direct sunlight. It offers easy front or rear-service access to electronics for deployment versatility, curves, corner protection and a quick-lock system to support fast, single-person handling.



SPECIFICATION	DETAIL
Model	LPO2.5
Pixel Pitch (mm)	2.50
LED Drive Method	Constant current drive
Cabinet Size (W x H x D)	19.69" x 19.69" x 2.48" (500 x 500 x 63 mm)
Cabinet Diagonal	27.83" (707.10mm)
Cabinet Resolution	200x200
Pixel Density (/m <sup>2</sup> )	160,000
Modules/Cabinet (W x H)	2x2
Module Resolution	100x100
Module Size (W x H)	250 x 250 mm
Power Consumption, Maximum (watts) per cabinet	160
Line Voltage	100~240v AC, 50/60Hz
Cabinet Weight (per display)	≤ 17.64lbs
Brightness Max, Calibration On (cd/sq)	4000
Supported Frame rate	50&60
Color Temperature(K)	3000-10000 adjustable

<b>Contrast</b>	5000:1
<b>Viewing Angle (50% of brightness)</b>	>160° horizontal; >160° vertical
<b>Front Access Install/Service</b>	Yes
<b>Refresh Rate</b>	3840hz
<b>LED Lifetime (Half Brightness)</b>	100,000 hours
<b>Operating Temperature/Humidity (degrees F/C, relative humidity)</b>	-22° to 50° C   -34° to 122° F (10-80% RH, non-condensing)
<b>Storage Temperature/Humidity (degrees F/C, relative humidity)</b>	-40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)
<b>IP Rating</b>	65
<b>Warranty</b>	3 years; 24-hour customer service
<b>HDMI®</b>	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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