

## Planar LP0-2.5

## 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	200×200
Pixel Density (/m2)	160,000
Modules/Cabinet (W x H)	2x2
Module Resolution	100×100
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

Contrast	5000:1
Viewing Angle (50% of brightness)	>160° horizontal; >160° vertical
Front Access Install/Service	Yes
Refresh Rate	3840hz
LED Lifetime (Half Brightness)	100,000 hours
Operating Temperature/Humidity (degrees F/C, relative humidity)	-22° to 50° C   -34° to 122° F (10-80% RH, non-condensing)
Storage Temperature/Humidity (degrees F/C, relative humidity)	-40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)
IP Rating	65
Warranty	3 years; 24-hour customer service
HDMI®	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

Specifications are subject to change without notice.

Specification Report Date: 5/2/2024

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