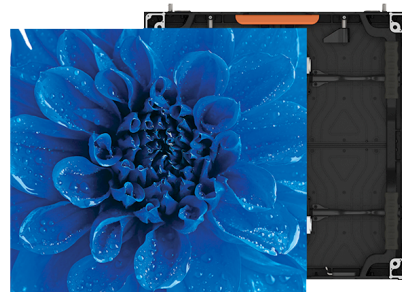




# Planar LPO-3.9

## Outdoor LED Video Wall

Planar® Luminate™ Pro Series LPO-3.9 is an outdoor high-brightness LED video wall display with a 3.9mm 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 and magnetically-attachable cabinets with a quick-lock system to support fast, single-person handling..



SPECIFICATION	DETAIL
<b>Model</b>	LPO-3.9
<b>Pixel Pitch (mm)</b>	3.91
<b>LED Drive Method</b>	Constant current drive
<b>Cabinet Size (W x H x D)</b>	19.69" x 19.69" x 2.99" (500 x 500 x 76 mm)
<b>Cabinet Diagonal</b>	27.83" (707.10mm)
<b>Cabinet Resolution</b>	128x128
<b>Pixel Density (/m2)</b>	65,536
<b>Modules/Cabinet (W x H)</b>	2x2
<b>Module Resolution</b>	64x64
<b>Module Size (W x H)</b>	250 x 250 mm
<b>Power Consumption, Maximum (watts)</b>	180
<b>Line Voltage</b>	100~240v AC, 50/60Hz
<b>Cabinet Weight (per display)</b>	17.64lbs
<b>Brightness Max, Calibration On (cd/sq)</b>	5000
<b>Supported Frame rate</b>	50Hz/60Hz
<b>Color Temperature(K)</b>	3000-10000 adjustable
<b>Contrast Ratio</b>	3000:1
<b>Viewing Angle (50% of brightness)</b>	>150° horizontal; >130° vertical
<b>Front Access Install/Service</b>	Yes
<b>Refresh Rate</b>	1920/3000

<b>LED Lifetime (Half Brightness)</b>	100,000 hours
<b>Operating Temperature/Humidity (degrees F/C)</b>	-40° to 50° C   -40° to 122° F (10-80% RH, non-condensing)
<b>Storage Temperature/Humidity (degrees F/C)</b>	-40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)
<b>Certifications</b>	EMC CLASS ACCC\CE \FCC\CB\cTUVus\ROHS2.0\REACH
<b>IP Rating</b>	65 Front and Rear

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

*Specifications are subject to change without notice.*

*Specification Report Date: 3/22/2023*

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