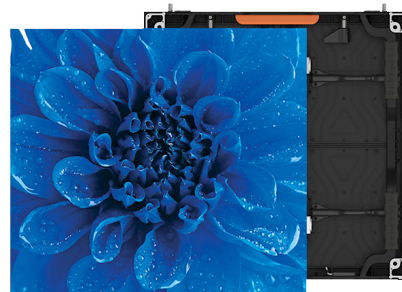




# Planar LPI-1.9

## LED Video Wall

Planar® Luminate™ Pro Series LPI-1.9 is an indoor high-brightness LED video wall display with a fine 1.9mm pixel pitch designed for temporary events, large venues and fixed installations in environments with high ambient light. 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>	LPI-1.9
<b>Pixel Pitch (mm)</b>	1.95
<b>LED Drive Method</b>	Constant current drive
<b>Cabinet Size (W x H x D)</b>	19.69" x 19.69" x 2.7" (500 x 500 x 74 mm)
<b>Cabinet Diagonal</b>	27.83" (707.10mm)
<b>Cabinet Resolution</b>	256x256
<b>Pixel Density (/m2)</b>	262,144
<b>Modules/Cabinet (W x H)</b>	2x2
<b>Module Resolution</b>	128x128
<b>Module Size (W x H)</b>	250 x 250 mm
<b>Power Consumption, Maximum (watts)</b>	160
<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>	3000
<b>Supported Frame rate</b>	50Hz/60Hz
<b>Color Temperature(K)</b>	3000-10000 adjustable
<b>Contrast Ratio</b>	5000:1
<b>Viewing Angle (50% of brightness)</b>	>160° horizontal; >140° 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)</b>	-20° to 40° C   -4° to 104° 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>IP Rating</b>	30

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

*Specifications are subject to change without notice.*

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