



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 |
|--|---|
| Model | LPO-3.9 |
| Pixel Pitch (mm) | 3.91 |
| LED Drive Method | Constant current drive |
| Cabinet Size (W x H x D) | 19.69" x 19.69" x 2.99" (500 x 500 x 76 mm) |
| Cabinet Diagonal | 27.83" (707.10mm) |
| Cabinet Resolution | 128x128 |
| Pixel Density (/m2) | 65,536 |
| Modules/Cabinet (W x H) | 2x2 |
| Module Resolution | 64x64 |
| Module Size (W x H) | 250 x 250 mm |
| Power Consumption, Maximum (watts) | 180 |
| Line Voltage | 100~240v AC, 50/60Hz |
| Cabinet Weight (per display) | ≤ 17.64lbs |
| Brightness Max, Calibration On (cd/sq) | 5000 |
| Supported Frame rate | 50Hz/60Hz |

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|---|---|
| Color Temperature(K) | 3000-10000 adjustable |
| Contrast Ratio | 3000:1 |
| Viewing Angle (50% of brightness) | >150° horizontal; >130° vertical |
| Front Access Install/Service | Yes |
| Refresh Rate | 1920/3000 |
| LED Lifetime (Half Brightness) | 100,000 hours |
| Operating Temperature/Humidity (degrees F/C) | -40° to 50° C -40° to 122° F (10-80% RH, non-condensing) |
| Storage Temperature/Humidity (degrees F/C) | -40° to 60° C -40° to 140° F (10-85% RH, non-condensing) |
| Certifications | EMC CLASS ACCC\CE \FCC\CB\cTUVus\ROHS2.0\REACH |
| IP Rating | 65 Front and Rear |
| 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.

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