Planar LPO-10.4

Outdoor LED Video Wall

Planar® Luminate™ Pro Series LPO-10.4 is an outdoor high-brightness LED video wall display with a 10.4mm 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-10.4
Pixel Pitch (mm)	10.42
LED Drive Method	Constant current drive
Cabinet Size (W x H x D)	19.69" x 19.69" x 3.03" (500 x 500 x 77 mm)
Cabinet Diagonal	27.83" (707.10mm)
Cabinet Resolution	48x48
Pixel Density (/m2)	9,216
Modules/Cabinet (W x H)	2x2
Module Resolution	24x24
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)	5500
Supported Frame rate	50Hz/60Hz

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
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.

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Specifications are subject to change without notice.
Specification Report Date: 10/30/2023