

Planar DirectLight Pro 0.9

LED Video Wall

The Planar® DirectLight® Pro 0.9 is a modular indoor LED video wall display with a fine 0.9mm pixel pitch for comfortable viewing distances as close as 5 feet. Planar DirectLight Pro Series stackable displays can be configured to form customized video wall sizes and feature high bandwidth architecture. The HDR-ready displays are TAA and ADA compliant, offer 24x7 reliability and come with the exclusive Planar® EverCare™ Lifetime Limited Warranty.



Specification:

Model	DLPro 0.9
Pixel Pitch	0.945mm
LED Type	Commercial grade 3-in-1 Black SMD
Cabinet Resolution (W x H)	27" - 640 x 360 36" - 640 x 720
Pixel Density	1119789/sq m 104032/sq ft
Brightness Max	1000
Contrast Ratio	10,000:1
Brightness Uniformity	≥97%
Color Uniformity	≥97%
Color Gamut	>93% DCI-P3
LED Refresh Rate	>3840hz
Color Temperature	3,000 - 10,000K
Viewing Angle (50% of brightness)	>170° Horizontal; >140° Vertical

Specification:

Detail:

Cabinet Diagonal (mm in)	27" - 693.9mm 27.32in 36" - 910.3mm 35.84in
Cabinet Size (W x H x D)	27" - 604.8 x 340.2 x 65.3mm 23.81 x 13.39 x 2.57in; 36" - 604.8 x 680.4 x 65.3mm 23.81 x 26.78 x 2.57in
Cabinet Area (Sq M Sq ft)	27" - 0.2058 2.214 36" - 0.4116 4.429
Module Configuration (W x H)	27" - 2x2 36" - 2x4
Module Resolution (W x H)	320 x 180
LEDs per Module	57600
Module Size (W x H)	302.4 x 170.1mm 11.91 x 6.7in
Weight (Cabinet)	27" - 6.94kg 15.3lb 36" - 13.2kg 29.1lb
HDR Support	Yes
Installation and Service Access	Front Access, module removal. All internal electronics accessible
Supported Installation Types	Standard Flat Wall Forward Tilt: up to 10° 90° exterior corners Concave faceted curve
LED Lifetime	100,000 hrs
Controller Compatibility	Planar® WallDirector and ColorLight Controllers
Acoustic Noise	<30dBA, Fanless operation
TAA Compliant	Yes
ADA Compliant	Yes
Line Voltage	100~240V AC, 50/60Hz
Power Consumption, Maximum	SqM - 656 Sq Ft -59.5
Power Consumption, 50% brightness intensity (watts)	SqM - 423 Sq FT - 39
Storage Temperature/Humidity (degrees F/C, relative humidity)	-40° to 60° C -40° to 140° F 10-85% relative humidity, non-condensing
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C -4° to 104° F 10-80% relative humidity, non-condensing

Specification:

Regulatory Compliance

Detail:

NRTL UL 60950-1 TUV Rheinland, FCC Class A, CE EN60950-1, EN 55032 Class A and EN55024, WEEE, CISPR 32/2015

Warranty

Planar EverCare Limited Lifetime Warranty (North America)

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.

Planar is a trademark of Planar Systems, Inc. All other trademarks and service marks are property of their holders. Copyright © 2026 Planar Systems, Inc. All rights reserved. This document may not be copied in any form without permission from Planar. Information in this document is subject to change without notice.

Discontinued