



Planar DirectLight Pro 1.2

LED Video Wall

The Planar[®] DirectLight[®] Pro 1.2 is a modular indoor LED video wall display with a fine 1.2mm pixel pitch for comfortable viewing distances as close as 6 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 | DETAIL |
|--|------------------------------------|
| Model Name | DLP 1.2 |
| Pixel Pitch | 1.26mm |
| LED Type | Commercial grade 3-in-1 Black SMD |
| Cabinet Resolution | 27" - 480 x 270 36" - 480 x 540 |
| Pixel Density | 629882/sq m 58518 /sq ft |
| Brightness Max, Calibration On (cd/sq) | 1000 |
| Contrast | 10000:1 |
| Brightness Uniformity | ≥97% |
| Color Uniformity | ≥97% |
| Color Gamut | >93% DCI-P3 |
| LED Refresh Rate | >3840hz |
| Color Temperature, Adjustable (k) | 3000 - 10000 |
| Viewing Angle (50% of brightness) | >170° Horizontal; >140° Vertical |
| Cabinet Diagonal (mm in) | 27" - 693.9mm 27.32in |

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| | 36" - 910.3mm 35.84in |
| Cabinet Sizes (W x H x D) | 27" - 604.8 × 340.2 × 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 | 240 x 135 |
| LEDs per Module | 32400 |
| Module Size (W x H x D) | 302.4 × 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 (Half Brightness) | 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 (watts) | 27" - 135 36" - 270 SqM - 656 Sq Ft -59.5 |
| Power Consumption, 50% brightness intensity (watts) | 27" - 85 36" - 170 |
| Standby Power Consumption with Optional Smart Switch, Maximum per power input | 1.5 watts |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -40° to 60° C -40° to 140° F 10-85% relative humidity, non-condensing |

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| Operating Temperature/Humidity (degrees F/C, relative humidity) | -20° to 40° C -4° to 104° F 10-80% relative humidity, non-condensing |
| Regulatory Compliance | 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. |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

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