



# Planar DirectLight Pro 1.5

## LED Video Wall

The Planar<sup>®</sup> DirectLight Pro<sup>®</sup> 1.5 is a modular indoor LED video wall display with a fine 1.5mm pixel pitch for comfortable viewing distances as close as 8 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<sup>®</sup> EverCare<sup>™</sup> Lifetime Limited Warranty.



| SPECIFICATION                          | DETAIL                             |
|--|------------------------------------|
| Model Name                             | DLP 1.5                            |
| Pixel Pitch                            | 1.575mm                            |
| LED Type                               | Commercial grade 3-in-1 Black SMD  |
| Cabinet Resolution                     | 27" - 384 x 216<br>36" - 384 x 432 |
| LEDs per Cabinet                       | 27" - 82944<br>36" - 165888        |
| Pixel Density                          | 403124/sq m   37451/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                       |

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|---|--|
| Viewing Angle (50% of brightness)   | >170° Horizontal; >140° Vertical   |
| Cabinet Diagonal (mm   in)  | 27" - 693.9mm   27.32in<br>36" - 910.3mm   35.84in   |
| Cabinet Sizes (W x H x D)   | 27" - 604.8 × 340.2 × 65.3mm   23.81 × 13.39 × 2.57in<br>36" - 604.8 × 680.4 × 65.3mm   23.81 × 26.78 × 2.57in |
| Cabinet Area (Sq M   Sq ft)   | 27" - 0.2058   2.214<br>36" - 0.4116   4.429   |
| Module Configuration (W x H)  | 27" - 2x2<br>36" - 2x4   |
| Module Resolution   | 192 x 108  |
| LEDs per Module   | 20736  |
| Module Size (W x H x D)   | 302.4 × 170.1mm   11.91 x 6.7in  |
| Weight (Cabinet)  | 27" - 6.94kg   15.3lb<br>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<br>36" - 270<br>SqM - 656  |
| Power Consumption, 50% brightness intensity (watts)                           | 27" - 80<br>36" - 160  |
| Standby Power Consumption with Optional Smart Switch, Maximum per power input | 1.5 watts  |

|   |   |
|---|---|
| <b>Storage Temperature/Humidity</b><br>(degrees F/C, relative humidity)   | -40° to 60° C   -40° to 140° F<br>10-85% relative humidity, non-condensing  |
| <b>Operating Temperature/Humidity</b><br>(degrees F/C, relative humidity) | -20° to 40° C   -4° to 104° F<br>10-80% relative humidity, non-condensing   |
| <b>Regulatory Compliance</b>  | NRTL UL 60950-1 TUV Rheinland, FCC Class A, CE<br>EN60950-1, EN 55032 Class A and EN55024, WEEE, CISPR<br>32/2015   |
| <b>Warranty</b>   | Planar EverCare Limited Lifetime Warranty (North America)   |
| <b>HDMI®</b>  | 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](http://www.planar.com)

*Specifications are subject to change without notice.*

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