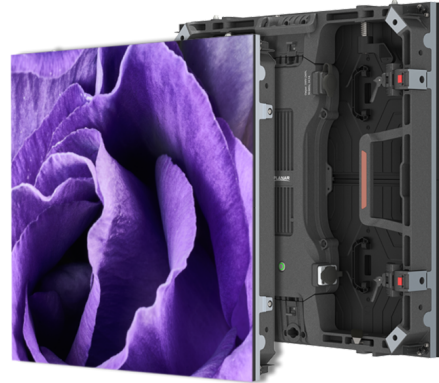




# Planar VPI-2.9

## LED Video Wall

Planar® Venue™ Pro Series VPI-2.9 is an indoor LED video wall display with a 2.9mm pixel pitch designed to meet the needs of indoor temporary event applications, large venues and fixed installations. It offers full front or rear service access to electronics for deployment versatility, curves, corner protection and a quick-lock system to support fast, single-person handling.



| SPECIFICATION                                  | DETAIL                                      |
|--|---|
| Model  | VPI-2.9                                     |
| Pixel Pitch (mm)                               | 2.97  |
| LED Drive Method                               | Constant current drive                      |
| Cabinet Size (W x H x D)                       | 19.69" x 19.69" x 2.48" (500 x 500 x 63 mm) |
| Cabinet Diagonal                               | 27.83" (707.10mm)                           |
| Cabinet Resolution                             | 168x168                                     |
| Pixel Density (/m <sup>2</sup> )               | 112,896                                     |
| Modules/Cabinet (WxH)                          | 2x2   |
| Module Resolution                              | 84x84                                       |
| Module Size (W x H)                            | 250 x 250 mm                                |
| Power Consumption, Maximum (watts) per cabinet | 116.25                                      |
| Line Voltage                                   | 100~240v AC, 50/60Hz                        |
| Cabinet Weight (per display)                   | ≤ 17.64lbs                                  |
| Brightness Max, Calibration On (cd/sq)         | 1000  |
| Supported Frame rate                           | 50Hz/60Hz                                   |
| Color Temperature(K)                           | 3000-10000 adjustable                       |

|  |   |
|--|---|
| <b>Contrast</b>  | 5000:1  |
| <b>Viewing Angle (50% of brightness)</b>                               | >160° horizontal; >160° vertical  |
| <b>Front Access Install/Service</b>                                    | Yes   |
| <b>Refresh Rate</b>  | 3840Hz  |
| <b>LED Lifetime (Half Brightness)</b>                                  | 100,000 hours   |
| <b>Operating Temperature/Humidity (degrees F/C, relative humidity)</b> | -20° to 40° C   -4° to 104° F (10-80% RH, non-condensing)   |
| <b>Storage Temperature/Humidity (degrees F/C, relative humidity)</b>   | -40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)  |
| <b>IP Rating</b>   | 30  |
| <b>Warranty</b>  | 3 years; 24-hour customer service   |
| <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.*

*Specification Report Date: 5/17/2024*

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