



Planar CarbonLight CLI2.6L

Indoor LED Video Wall

The next-generation Planar® CarbonLight™ CLI Series line of indoor LED video wall displays are sleek, lightweight and built for durability with advanced carbon fiber frames. Designed for versatility, these displays support hanging, free-standing, and wall-mounted installations. Available in flexible cabinet sizes of 500x500mm and 500x1000mm, their quick set-up makes them perfect for a wide range of fixed and temporary applications.



| SPECIFICATION | DETAIL |
|--------------------------------|---------------------------|
| Product Name | CLI2.6L |
| Video Controller | ColorLight |
| Pixel Pitch | 2.60 |
| Pixel Density | 147,456 px/m ² |
| Cabinet Resolution | 192 x 384 |
| Cabinet Size (W x H x D) | 500 x 1000 x 67 mm |
| Cabinet Weight (per display) | 7.0 kg |
| Modules per Cabinet (W x H) | 2 x 4 |
| Module Size (W x H) | 250 x 250 mm |
| Brightness Max (cd / sq m) | 1,500 cd/m ² |
| Color Temperature (Calibrated) | 6500 K |
| Contrast Ratio | 4000:1 |
| Viewing Angle, Horizontal | 140° |
| Viewing Angle, Vertical | 140° |
| Grey Scale | 16 bit |

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|--|---|
| LED Refresh Rate | 7,680 Hz |
| Frame Rate | 50 - 60 Hz |
| Power Supply | Single |
| Line Voltage | 100-240 V AC, 50/60 Hz |
| Power Consumption, Maximum | 800 W/m2 |
| Power Consumption, Typical | 270 W/m2 |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -20° to 40° C (-4° to 104° F) 10% - 90% |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -35° to 60° C (-31° to 140° F) 10% - 85% |
| LED Lifetime, Typical | 100,000 hrs |
| Cabinet Material | Carbon Fiber |
| Installation | Hanging Standing |
| Service Access | Front Rear |
| Weight Bearing Capacity (per Cabinet) | FADock/Lock: 1,000 kg (2,205 lbs) AMDock/Lock: 500 kg (1102 lbs) |
| Regulation Compliance | FCC, cTUVus, CE, CB, RoHS |
| Protection | IP40 |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 1/16/2025

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