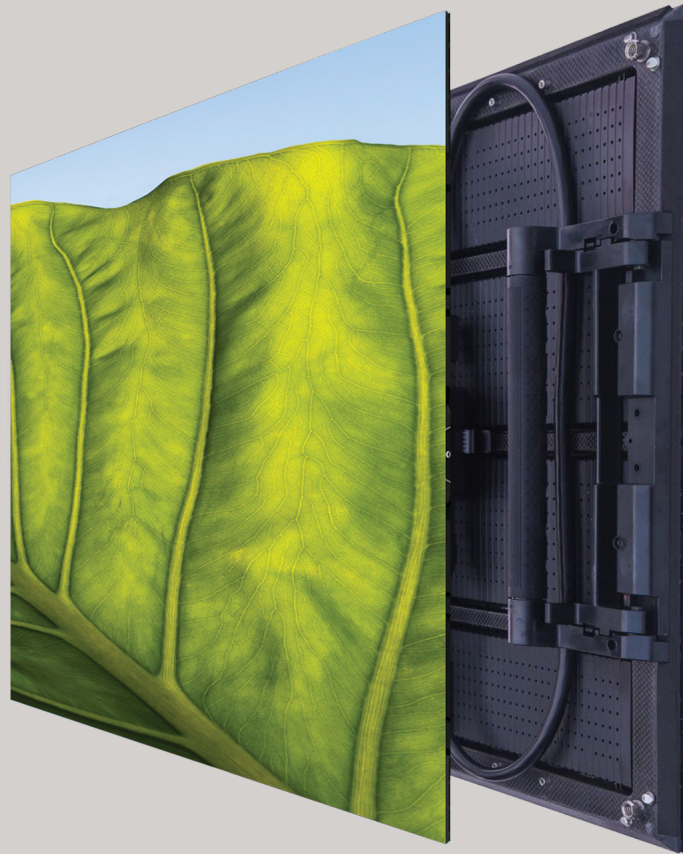




# Planar CarbonLight CLI Series Indoor LED Video Wall



## Signature Design with Carbon Fiber Structure

The Planar® CarbonLight™ CLI Series is a line of indoor LED displays designed specifically for rental, staging and flexible-fixed installations. Available in 1.5, 1.9, 2.6, 3.9 and 5.2mm pixel pitches, the Planar CarbonLight CLI Series delivers lightweight, unique LED display solutions for eye-catching, creative installations.

The Planar CarbonLight CLI Series LED displays feature a patented carbon fiber construction that makes them uniquely lightweight, thin and strong. The displays' refined mechanical construction and innovative features deliver fast, flexible and eye-catching installations. Easily adapted to hanging, standing, and corner-beveled video walls, Planar CarbonLight CLI Series LED displays are unique in their thoughtful design and comprehensive range.

### KEY FEATURES

- Available in 1.5, 1.9, 2.6, 3.9 and 5.2mm pixel pitches
- Front-serviceable
- Lightweight carbon fiber construction
- Compatible for hanging or free-standing installations
- Display size: 500 x 500 x 53mm
- Compatible with Planar CarbonLight Rental and Staging Accessories for rental and staging applications

# Accessories For Your All-In-One Rental and Staging System

Planar CarbonLight CLI Series LED Displays offer accessories to enhance and complete modular LED video wall systems for rental and staging applications:



## Rental Cabinet Frames

Ease of handling, allowing for quick installation and added structural rigidity for large video walls



## Modular Ground Support

Modular floor stand for ease of set-up and teardown of standing or hanging video wall configurations



## Side-Access Flight Cases

Side-access, 12-cabinet Flight Cases that save time during loading and unloading, as well as saving space and weight during shipping

## PLANAR CARBONLIGHT CLI SERIES SPECIFICATIONS

| Model Name                            | CLI1.5                            | CLI1.9                              | CLI2.6  | CLI3.9                            | CLI5.2 |
|---------------------------------------|-----------------------------------|-------------------------------------|---------|-----------------------------------|--------|
| Pixel Pitch (mm)                      | 1.5                               | 1.9                                 | 2.6     | 3.9                               | 5.2    |
| Resolution                            | 320x320                           | 256x256                             | 192x192 | 128x128                           | 96x96  |
| Cabinet Size (WxHxD)                  | 500x500x63mm   19.69x19.69x2.48in | 500x500x53mm   19.69x19.69x2.09in   |         |                                   |        |
| Cabinet Weight                        | 3.9kg   8.6lb                     | 4.1kg   9.04lb                      |         | 3.9kg*   8.6lb*                   |        |
| Weight Bearing Capacity (per cabinet) | 1000kg**   2204lb**               |                                     |         |                                   |        |
| Power Supply                          | Single                            | Dual                                |         | Single                            |        |
| Power Consumption, Maximum (watts)    | 150/Cabinet   600/sq m   56/sq ft | 300/Cabinet   1200/sq m   111/sq ft |         | 150/Cabinet   600/sq m   56/sq ft |        |
| Power Consumption, Typical (watts)    | 75/Cabinet   300/sq m   28/sq ft  | 150/Cabinet   600/sq m   56/sq ft   |         | 75/Cabinet   300/sq m   28/sq ft  |        |
| Line Voltage                          | 100-240V AC, 50/60 Hz             |                                     |         |                                   |        |
| Brightness Max (cd/sq. m)             | 1000                              | 800                                 | 1000    |                                   |        |
| Contrast Ratio                        | 1000:1                            | 4000:1                              |         |                                   |        |
| LED Refresh Rate                      | 3840Hz                            |                                     |         |                                   |        |
| Color Temperature, Calibrated         | 6500k                             |                                     |         |                                   |        |
| Viewing Angle, Horizontal             | 140°                              |                                     |         |                                   |        |
| Viewing Angle, Vertical               | 140°                              |                                     |         |                                   |        |
| Frame Rate                            | 30~70Hz                           |                                     |         |                                   |        |
| Grey Scale                            | 14 bit                            |                                     |         |                                   |        |
| Service Access                        | Front                             |                                     |         |                                   |        |
| Installation                          | Hanging, Standing                 |                                     |         |                                   |        |
| Lifetime, Typical                     | 75000 hrs                         |                                     |         |                                   |        |
| Environment                           | Indoor                            |                                     |         |                                   |        |
| Protection Rating                     | IP40                              |                                     |         |                                   |        |
| Operating Temperature (degrees F/C)   | -20° to 40° C   -4° to 104° F     |                                     |         |                                   |        |
| Storage Temperature (degrees F/C)     | -20° to 50° C   -4° to 122° F     | -35° to 60° C   -31° to 140° F      |         |                                   |        |
| Cabinet Material                      | Carbon Fiber                      |                                     |         |                                   |        |

\*Display weight includes single PSU

\*\* Weight Bearing Capacity for hanging