

Planar CarbonLight CLI Flex 2.6

Curved LED Video Wall

Planar® CarbonLightTM CLI Flex 2.6 is a pliable LED video wall display for smoothly-curved concave or convex video walls, waves, halos, domes or column wraps. It features a narrow 2.6mm pixel pitch. It can form tight curves without color shift, offering a more visually-appealing alternative to faceting flat LED cabinets into segmented curves.



| SPECIFICATION | DETAIL |
|--|-------------------------------------|
| Model | CLI2.6 Flex |
| Pixel Density (/m2) | 147,456/m2 13,699/ft2 |
| Module Resolution | 96x48 |
| Module Size (W x H) | 250 x 125 mm |
| Power Consumption Max, Typical (watts) | 900 m2 83.6 ft2 300 m2 27.8 ft2 |
| Curve Diameter Min | 955mm 37.59in |
| Curve Diameter Min, with GOB | 1,510mm 59.45in |
| Line Voltage | 100~240v AC, 50/60Hz |
| Module Weight (per display) | ≤ .26lbs |
| Brightness Max, Calibration On (cd/sq) | 800 |
| Supported Frame rate | 50~60Hz |
| Color Temperature(K) | 3000-9000 adjustable |
| Contrast Ratio | 4000:1 |
| Viewing Angle (50% of brightness) | >140° horizontal; >140° vertical |

| Refresh Rate | 3840Hz |
|---|--|
| GOB | Optional |
| Grey Scale | 14 bit |
| LED Lifetime (Half Brightness) | 100,000 hours |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -20° to 40° C -4° to 104° F (10-80% RH, non-condensing) |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -35° to 60° C -31° to 140° F (10-85% RH, non-condensing) |
| Warranty | 3 years; 24-hour customer service |
| 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. Specification Report Date: 5/9/2025 © Copyright 2025 Planar Systems, Inc. All rights reserved