



# Planar CarbonLight CLI Flex 1.9

## Curved LED Video Wall

Planar® CarbonLight™ CLI Flex™ 1.9 is a pliable LED video wall display for smoothly-curved concave or convex video walls, waves, halos, domes or column wraps. It features a fine 1.9mm 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	CLI1.9 Flex
Pixel Density (/m2)	262,144/m2   24,353/ft2
Module Resolution	128x64
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

<b>Refresh Rate</b>	3840Hz
<b>GOB</b>	Optional
<b>Grey Scale</b>	14 bit
<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>	-35° to 60° C   -31° to 140° F (10-85% RH, non-condensing)
<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: 5/9/2025*

*© Copyright 2025 Planar Systems, Inc. All rights reserved*