



# Planar CarbonLight CLI1.9S

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	CLI1.9S
Video Controller	ColorLight
Pixel Pitch	1.95
Pixel Density	262,144 px/m <sup>2</sup>
Cabinet Resolution	256 x 256
Cabinet Size (W x H x D)	500 x 500 x 67 mm
Cabinet Weight (per display)	4.3 kg
Modules per Cabinet (W x H)	2 x 2
Module Size (W x H)	250 x 250 mm
Brightness Max (cd / sq m)	1,500 cd/m <sup>2</sup>
Color Temperature (Calibrated)	6500 K
Contrast Ratio	4000:1
Viewing Angle, Horizontal	140°
Viewing Angle, Vertical	140°
Grey Scale	16 bit

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

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 1/16/2025*

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