



# Planar CarbonLight CLI1.5

## Indoor LED Video Wall

The Planar® CarbonLight™ CLI1.5 is a lightweight, adaptable LED video wall display, ideal for indoor fixed applications and temporary events, and features front servicability. The Planar CarbonLight CLI Series' adaptable design is suitable for hanging, wall mounting and free-standing installations.



SPECIFICATION	DETAIL
Pixel Pitch	1.5mm
Resolution	320x320
Pixel Density	409,600 / sq m   38,033 / sq ft
LED Cabinet Size (W x H x D)	500 x 500 x 63mm   19.69 x 19.69 x 2.48in
Cabinet Diagonal	707mm   27.8in
Cabinet Area	0.25 / sq m   2.69 / sq ft
Modules/Cabinet (W x H)	2 x 4
Module Size	250 x 125mm   9.84 x 4.92in
Power Consumption, Maximum (watts)	150 / Cabinet   600 / sq m   56 / sq ft
Power Consumption, Typical (watts)	75 / Cabinet   300 / sq m   28 / sq ft
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	3.9kg   8.6lb
Brightness	600
Contrast Ratio	4000:1

<b>LED Refresh Rate</b>	≥3840Hz
<b>Color Temperature, Adjustable (k)</b>	6500
<b>Viewing Angle, Horizontal</b>	140°
<b>Viewing Angle, Vertical</b>	140°
<b>Frame Rate</b>	30Hz~70Hz
<b>Control Input Type</b>	CAT6 Ethernet
<b>Service Access</b>	Front (module) / Rear
<b>LED Lifetime (Half Brightness)</b>	75,000 hrs
<b>Environmental</b>	Indoor
<b>Power Supply</b>	Single
<b>Protection</b>	IP40
<b>Acoustic Noise</b>	Fanless Operation
<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>	-20° to 50° C   -4° to 122° F (10-80% RH, non-condensing)
<b>Regulatory Compliance</b>	FCC Class A, CE, UL recognized component
<b>Installation, Service</b>	Hanging, Standing
<b>Weight Bearing Capacity (per panel)</b>	1000kg   2204lb
<b>Cabinet Material</b>	Carbon Fiber
<b>Grey Scale</b>	14bit

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

*Specifications are subject to change without notice.*

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