

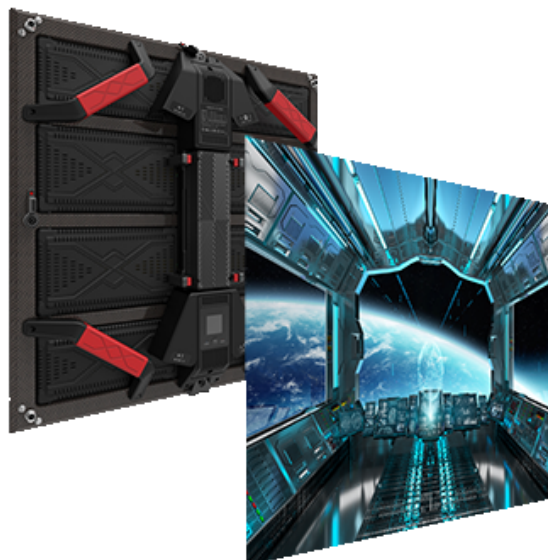


Planar CarbonLight CLI VX1.9 B

LED Video Wall

Planar® CarbonLight™ CLI VX1.9 B is a carbon fiber-framed indoor, fine pitch LED video wall display with adaptable design suitable for hanging, wall mounting and free-standing installations. Its 1.9mm fine pixel pitch, high frame rate, genlock compatibility and wide color gamut make it ideal for on-camera virtual production and extended reality.

Planar CarbonLight CLI VX1.9 B is specifically designed to maximize the capabilities of Brompton Technology® video controllers.



SPECIFICATION	DETAIL
Planar Model	CLI VX1.9 B
Pixel Pitch	1.95
Cabinet Resolution	256 x 256
Pixel Density	262,144/m ² 24,341/ft ²
Cabinet Size (W x H x D)	500 x 500 x 63mm 19.69 x 19.69 x 2.48in
Cabinet Diagonal	707.1mm 27.8in
Cabinet Area	0.25m ² 2.69ft ²
Modules/Cabinet (W x H)	2 x 4
Module Size	250x125mm 9.84x4.92in
Power Consumption, Maximum (watts)	225/Cabinet 900/m ²
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	4.1kg 9.04lbs
Cabinet Weight (per m ²)	16.4kg 36.16lbs
Brightness	500
Contrast Ratio	4000:1
LED Refresh Rate	3840Hz

Frame Rate (Processor dependent)	24 - 144Hz
Color Temperature, Adjustable (k)	3,000 - 9,000
Viewing Angle, Horizontal	140°
Viewing Angle, Vertical	140°
Installation and Service Access	Front (modules), Rear
Grey Scale Processing	16bit
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C -4° to 104° F 10-80%
Storage Temperature/Humidity (degrees F/C, relative humidity)	-35° to 60° C -31° to 140° F 10-80%
LED Lifetime: Typical	100,000
Power Supply	Single
Cooling	Fan: programmable
Acoustic Noise	34db
Regulatory Compliance	tbd
Active Cooling	Yes

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 9/16/2021

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