Planar CarbonLight CLI Flex 0.9

Curved LED Video Wall

Planar® CarbonLight™ CLI Flex™ 0.9 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 0.9mm pixel pitch and a Glue-On-Board (GOB) protective treatment. 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	CLI0.9 Flex
Cabinet Diagonal	279.5mm, 11in
Pixel Density (/m2)	1,236,544/m2 |114920/ft2
Module Resolution	256x128
Module Size (W x H)	250 x 125 mm
Power Consumption Max, Typical (watts)	400 m2 | 37.2 ft2 200 m2 | 18.6 ft2
Curve Diameter Min	Not Available
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)	1000
Supported Frame rate	50~60Hz
Color Temperature(K)	3000-9000 adjustable
Contrast	4000:1
Viewing Angle (50% of brightness)	>140° horizontal; >140° vertical

Refresh Rate	3840Hz
GOB	Required
Grey Scale	14 bit
LED Lifetime (Half Brightness)	100,000 hours
Operating Temperature/Humidity (degrees F/C)	-20° to 40° C | -4° to 104° F (10-80% RH, non-condensing)
Storage Temperature/Humidity (degrees F/C)	-35° to 60° C | -31° to 140° F (10-85% RH, non-condensing)

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 10/11/2024

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