



Planar Luxe MicroLED 8K 217"

MicroLED Display

From cinema content to motion-based digital art, Planar® Luxe MicroLED Displays offer a way to enrich distinctive spaces. HDR support and superior dynamic range create vibrant, high-resolution canvases for creative expression and entertainment. Leading-edge MicroLED technology, design adaptability and the slimmest profiles ensure they seamlessly integrate with architectural elements and complement interior décor.



SPECIFICATION	DETAIL
Model Name	Planar Luxe MicroLED 8K 217"
Display Technology	DirectView MicroLED
Resolution	8K (7680 x 4320)
Display Size Diagonal	217"
Display size	15.9' x 8.9'
Width x Height	4839 x 2722mm
Mounted Depth	95.2mm (3.75in) nominal. ADA Compliant
Pixel Pitch	0.625mm
Brightness Max (cd / sq m)	1000
Contrast Ratio	10,000:1
Refresh Rate	3840Hz
Color Temperature Range (k)	3000-10000 adjustable
Viewing Angle (50% of brightness)	>160° horizontal; >160° vertical
Video Input Resolution Maximum	4k at 60hz
Video Inputs	8x HDMI 2.0 (w/ HDCP 2.2)
Control	Network
Front Access Install/Service	Yes
Runtime Duty Cycle (Hours/Day)	24 x 7

LED Lifetime, Typical	100,000 hrs
Power Consumption, Maximum (watts)	9900
Display Weight	1286 Lbs
Storage Temperature/Humidity (degrees F/C, relative humidity)	-20° to 60° C -4° to 140° F (10-85% RH, non-condensing)
Operating Temperature/Humidity (degrees F/C, relative humidity)	-10° to 35° C 14° to 95° F (10-85% RH, non-condensing)
Warranty	Planar EverCare Lifetime Warranty (North America)
Package Includes	Display wall, Planar WallDirector Video Controller, Planar Remote Power Supply, Signal cables, Power cables, Wall mount, Remote Control and Module Spares

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 6/26/2022

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