



Planar Luxe 2K 164"

LED Display

From cinema content to motion-based digital art, Planar® Luxe LED displays offer a way to enrich distinctive spaces. These professional-grade displays provide vibrant, high-resolution canvases for creative expression and entertainment. Leading-edge technology, design adaptability and the slimmest profiles ensure they seamlessly integrate with architectural elements and complement interior decor.



SPECIFICATION	DETAIL
Product Name	Planar Luxe 2K 164"
Display Technology	Direct View LED
Display Resolution	1920 x 1080
Image Size (diagonal)	164"
Display size	3629 x 2041mm 11.9' x 6.7'
Pixel Pitch	1.89mm
Brightness Max (cd / sq m)	600 nits
Contrast Ratio	7000:1
Brightness Uniformity	97%
Color Uniformity	97%
LED Refresh Rate	3000
Color Temperature, Adjustable (k)	3000 - 10000
Viewing Angle, Horizontal	160°
Viewing Angle, Vertical	140°
Video Input Resolution Maximum	3840 x 2160 @ 60Hz
HDR Support	HDR10
Frame Rate	50, 60Hz
Video Inputs	4x HDMI 2.0 (HDCP 2.2), 1x DisplayPort 1.2
Control	RS232, Network
Service Access	Front

Runtime Duty Cycle (Hours/Day)	24 x 7
LED Lifetime, Typical	100000hrs
Power Supply	Redundant Power
Line Voltage	100~240V AC, 50/60Hz
Power Consumption, Maximum (watts)	4680
Display Weight	263kg 579lbs
Environmental	Indoor
Storage Temperature/Humidity (degrees F/C, relative humidity)	-20° to 60° C -4° to 140° F 10-85% relative humidity, non-condensing
Operating Temperature/Humidity (degrees F/C, relative humidity)	-10° to 40° C 14° to 104° F 10-80% relative humidity, non-condensing
Warranty	Planar EverCare Lifetime Warranty (North America)
Package Includes (solution and packaged content may vary by region)	Display wall, Planar WallDirector Video controller, Signal cables, Power cables, Wall mount, Trim, 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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