



Planar Luxe D2K 198"

Wide-view 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 D2K 198"
Display Technology	Direct View LED
Display Resolution	3840x1080
Image Size (diagonal)	198"
Display size	15.9' x 4.5' 4839 x 1361mm
Pixel Pitch	1.2mm
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)	3,000 -10,000
Viewing Angle, Horizontal	160°
Viewing Angle, Vertical	140°
Video Input Resolution Maximum	3840 x 2160 @ 60hz
HDR Support	HDR10
Frame Rate	50, 60 hz
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	100,000hrs
Power Supply	Redundant Power
Line Voltage	100-240V AC, 50/60hz
Power Consumption, Maximum (watts)	4160
Display Weight	235kg 516lbs
Environment	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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