Planar DirectLight Pro Complete UHD 164

LED Video Wall

The Planar® DirectLight® Pro Complete™ UHD 164 is a 4K, 164" MicroLED video wall solution that includes everything an organization needs to deliver large-format ultra high definition video and imagery, in less time and with less effort. The solution comes with LED display cabinets, cables, spare modules, wall mounts, trim, remote control and full-featured video controller all included. The TAA and ADA-compliant Planar DirectLight Pro Complete UHD 164 features front-side installation and serviceability, is HDR ready and includes the exclusive Planar® EverCare™ Lifetime Limited Warranty.



Specification:	Detail:
Part Number	998-4281-00
Model	UHD164-09MUHD

Specification:	Detail:
Display Technology	Direct View LED
Display Resolution	3840x2160
Display Size, Diagonal	164"
Display Size, Width x Height	11.9' x 6.7' | 3629 x 2041mm
Pixel Pitch	0.9mm
Brightness Max, Calibration On (cd/sq)	1600 nits
Contrast Ratio	10000:1
Brightness Uniformity	≥97%
Color Uniformity	≥97%
LED Refresh Rate	3840hz
Color Temperature Range (k)	3,000 -10,000
Viewing Angle (50% of brightness)	>170° Horizontal; >140° Vertical
Video Controller Size	1U rack-mounted controller, 19" rack
Video Input Resolution, Max	3840 x 2160 @ 60hz
Frame Rate	50, 60 hz
Video Inputs	4x HDMI 2.0 (w/ HDCP 2.2)

Specification:	Detail:
HDMI®	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
Control	IR Remote Control, RS-232, USB, Network, Planar WallDirector Software Planar WallDirector Software
Installation and Service Access	Front, Planar tool supplied, Module Locking feature
Runtime Duty Cycle (Hours/Day)	24 x 7
LED Lifetime (Half Brightness)	100,000 hrs
Line Voltage	100-240V AC, 50/60hz
Power Consumption, Maximum (watts)	4930
Display Weight	255kg |561lbs
Storage Temperature/Humidity (degrees F/C, relative humidity)	-40° to 60° C | -40° to 140° F 10-85% relative humidity, non-condensing
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C | -4° 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

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