



# Planar DirectLight Essential Complete HD 136

## LED Video Wall

The Planar® DirectLight® Essential Complete HD 136" is a Full HD LED video wall solution that includes everything an organization needs to deliver stunning visual performance for budget-conscious applications, in less time and with less effort. Designed with COB (Chip-on-Board) technology, it offers high pixel density and enhanced durability that results in a high-quality viewing experience with improved brightness, deeper blacks and a high contrast ratio—perfect for high-traffic indoor environments with abundant ambient light. The solution comes with LED display cabinets, cables, spare modules, wall mounts, trim, remote control and full-featured video controller all included.



SPECIFICATION	DETAIL
Planar Model	DL Essential Complete HD 136
Planar Part Number	998-4556-00
Pixel Pitch (mm)	1.56
LED Type	COB (Chip-on-Board)
Display Dimensions (mm)	3,000 x 1,687.5
Display Size, Diagonal	135.5"
Display Resolution (pixels)	1920 x 1080
Cabinet Array	5 x 5
Video Controller	VC4-L F
Breaktout Box	T10-F-C1G

<b>Max. Brightness (nits)</b>	700
<b>Contrast</b>	30,000:1
<b>Color Temperature (K)</b>	3,000 - 10,000 Adjustable
<b>Viewing Angle, Horizontal</b>	170°
<b>Viewing Angle, Vertical</b>	150°
<b>Refresh Rate (Hz)</b>	3,840
<b>Frame Refresh Rate (Hz)</b>	24 - 120
<b>Viewing Distance</b>	9 to 16'
<b>Power Consumption, Maximum (watts)</b>	3,000
<b>Power Consumption, Typical (watts)</b>	641
<b>Power (V-AC)</b>	100-240
<b>Operating Temperature (°C)</b>	-10 to 40
<b>Operating humidity range</b>	10% to 80%
<b>Storage Temperature (°C)</b>	-20 to 60
<b>Storage Humidity</b>	10% to 85%
<b>Typical Lifetime (Hrs)</b>	100,000
<b>Service Access</b>	Front
<b>Accessories</b>	Planar Remote, IR Receiver, IR Extension Cable, Module Removal Tool, Module Z-Axis Tool, Metric Hex Key Set
<b>Warranty</b>	Planar Standard Warranty 3 Years

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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