



NANOLUMENS NL-6 112" FLEXIBLE DISPLAY

The NanoLumens NL-6 is a thin, lightweight & flexible LED video display surface.

- ✦ Ideally suited to be incorporated into a variety of stage, set and exhibit booth designs.
- ✦ Lightweight design allows for a variety of uses previously unimaginable with comparable products.
- ✦ Digital screens can now be placed on odd-shaped or curved walls, hung from ceilings, or wrapped around columns where large, heavy, flat-panel displays are impractical.



Product Specifications *(Design and specifications subject to change without notice)*

Display

Screen Size (Diagonal)	111.61"
Aspect Ratio	16:9
Active Display Area (H xV)	98.27" x 52.91" (2496mm x 1344mm)
Pixel (Dot) Pitch	93,184 pixels
<i>Display Compatibility Compatible with most digital formats</i>	
Colors	262 Million
Brightness	500 – 1000 cd/m ²
Contrast Ratio	3,000:1
Viewing Angel	120/120
Lifetime (50% brightness)	50,000 hours

Signal Compatibility

Scan Rate Vertical Frequency:	60Hz or higher
PC Signal Compatibility:	VGA, DVI

Input/Output

Inputs:	DVI, Analog, VGA 10/100Bt, 802.11g/n
Outputs:	Stereo Analog Audio

Electrical

Power Requirements	AC 100-240V, 50Hz/60Hz
Input IEC Connector for direct power line connection	
Power Consumption	1,000W (max)

Mechanical

Dimensions (HxVxT)	105.5"H x 66.0"V x <1"T (2679.7mm x 1676.4mm x <25.4mm)
Weight	<100 lbs
Maximun Curvature on Installation	Concave: 48" (r); Convex 48" (r)

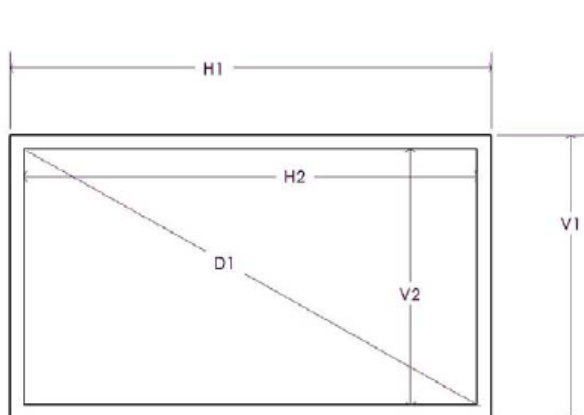


www.tallen-inc.com

Tallen Technology Rentals
33 Wood Ave South
Iselin, NJ - (866) 825 5361



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FRONT VIEW



SIDE VIEW

Physical	Active	Thickness
H1 = 105.5" (2679.7mm)	H2 = 98.27" (2496.0mm)	T = < 1" (<25.4mm)
V1 = 66.0" (1676.4mm)	V2 = 52.91" (1343.9mm)	
	D1 = 111.61" (2834.9mm)	

Scan here to see a video about the NanoLumens NL6



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