

# NanoLumens NL6 Product Specifications

(Design and specifications subject to change without notice)

## Display

Screen Size (Diagonal)	111.61"
Aspect Ratio	16:9
Active Display Area (H x V)	98.27" x 52.91" (2496mm x 1344mm)
Pixel (Dot) Pitch	93,184 pixels @ 6mm
<i>Display Compatibility Compatible with most digital formats</i>	
Colors	262 Million ( 18bit )
Brightness	500 - 1000 cd/m2
Contrast Ratio	3,000:1
Viewing Angle	120/120°
Lifetime (50% brightness)	50,000 hours

## Signal Compatibility

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

## Input / Output

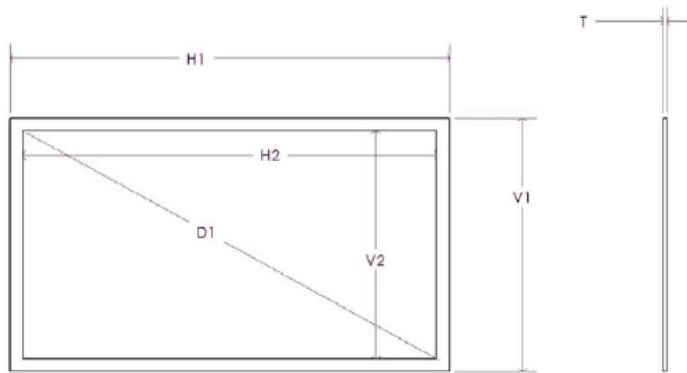
Inputs	DVI, Analog VGA, 10/100Bt, 802.11g/n
Outputs	Stereo Analog Audio

## Electrical

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

## Mechanical

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



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)	