



# 1.5 Fine Pixel Pitch Indoor Fixed LED Video Wall

## VWLED15



### Module

<b>Pixel Pitch:</b>	P1.5
<b>Resolution (W*H):</b>	96*216
<b>Dimensions (mm):</b>	150*337.5*2

### Unit

<b>Dimensions (mm):</b>	600*337.5*27.2
<b>Modules Component (W*H):</b>	4*1
<b>Resolution (W*H):</b>	384*216
<b>Weight (lbs/pcs):</b>	9.7lbs
<b>Area (m<sup>2</sup>):</b>	0.2025
<b>Pixel Density (pitch/m<sup>2</sup>):</b>	409600
<b>Surface Evenness (m<sup>2</sup>):</b>	≤0.1
<b>Material:</b>	Die-cast Aluminum

### Processing Performance

<b>Grayscale:</b>	16bit
<b>Scanning Mode(s):</b>	54
<b>Drive Mode:</b>	Constant Current Driving
<b>Frame Frequency (Hz):</b>	50/60
<b>Refresh Rate (Hz):</b>	3840

### Electrical

<b>Power Supply (V):</b>	AC 100 to 240V, 50/60Hz
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### Electrical (continued)

**Average Pwr Consumption (W/m<sup>2</sup>):** ≤207

**Max Pwr Consumption (W/m<sup>2</sup>):** ≤463

### Optical

**Single Pixel Brightness Correction:** Support

**Single Pixel Color Correction:** Support

**Brightness (nits):** 600

**Color Temperature (K):** 3000 to 10000 adjustable

**Viewing Angle (H/V):** 160°/140°

**Center Distance Deviation of LED:** <2.5%

**Brightness Uniformity:** ≥97%

**Color Uniformity (Cx, Cy):** ±0.003Cx, Cy

**Contrast Ratio:** 4000:1

### General

**Maintenance Mode:** Front maintenance

**Ingress Protection:** IP5X

**Operating Temperature:** 14°F to 104°F

**Operating Humidity:** 10% to 85% RH non-condensing

**Storage Temperature:** 14°F to 131°F

**Storage Humidity:** 10% to 90% RH non-condensing

**LED Lifetime (h):** 100000