

## LC2.6 New Role Of Flexible Display

### Product features:

#### Flexible soft module

- ❖ Flexible soft modules with customized cabinet
- ❖ Modules can separately do shapes with steel structure



#### Larger flexibility

- ❖ 3D folding performance
- ❖ Six modules complete 1 circle radian (48cm diameter)



#### Combine with BNXII to make corners and curves

#### Front maintenance



## Main Technical Specifications:

Parameter	Value
<b>Pixel Pitch</b>	2.6mm
<b>LED Type</b>	3-in-1 SMD
<b>Brightness</b>	600cd/m <sup>2</sup>
<b>Panel Size</b>	500x500/1000mm
<b>Module Size</b>	250x125x9.8mm
<b>Module Weight</b>	0.18kg/pc
<b>Pixel Density</b>	147456pixels/m <sup>2</sup>
<b>Pixels Per Panel</b>	192X192/384 pixels
<b>Maintenance</b>	Front
<b>Ingress Protection</b>	Front IP40/Rear IP10
<b>Curve</b>	Customized according to customers' needs
<b>Panel Area</b>	0.25/0.5 m <sup>2</sup>
<b>Planeness</b>	≤0.6mm
<b>Environment</b>	Indoor
<b>Material</b>	Aluminum
<b>Calibration</b>	Support brightness and chroma
<b>Color Temperature</b>	2,000K~9,300K Adjustable
<b>Horizontal Viewing Angle</b>	155°
<b>Vertical Viewing Angle</b>	155°
<b>Contrast Ratio</b>	5000:1
<b>Input Power &lt;Max&gt;</b>	450±10%W/m <sup>2</sup>
<b>Input Power &lt;Typical&gt;</b>	150±10%W/m <sup>2</sup>
<b>Input Voltage</b>	100~240VAC
<b>Processing Depth</b>	14bit
<b>Refresh Rate</b>	3840Hz
<b>Video Frame Rate</b>	50&60Hz
<b>Input Power Frequency</b>	50~60Hz
<b>LED Life Time</b>	100,000 Hours
<b>Operating Temperature/Humidity</b>	-10°C~+45°C/10~70%RH
<b>Storage Temperature/Humidity</b>	-20°C~+55°C/10~80%RH
<b>Standard Mounting Configuration</b>	Fixed

### Note:

1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.
2. The specification parameters are reference values. Part of the data comes from Unilumins internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.
3. Different configurations can achieve different refresh rates.