

LW1.5 New Role Of Flexible Display

Product features:

1). Flexible soft module

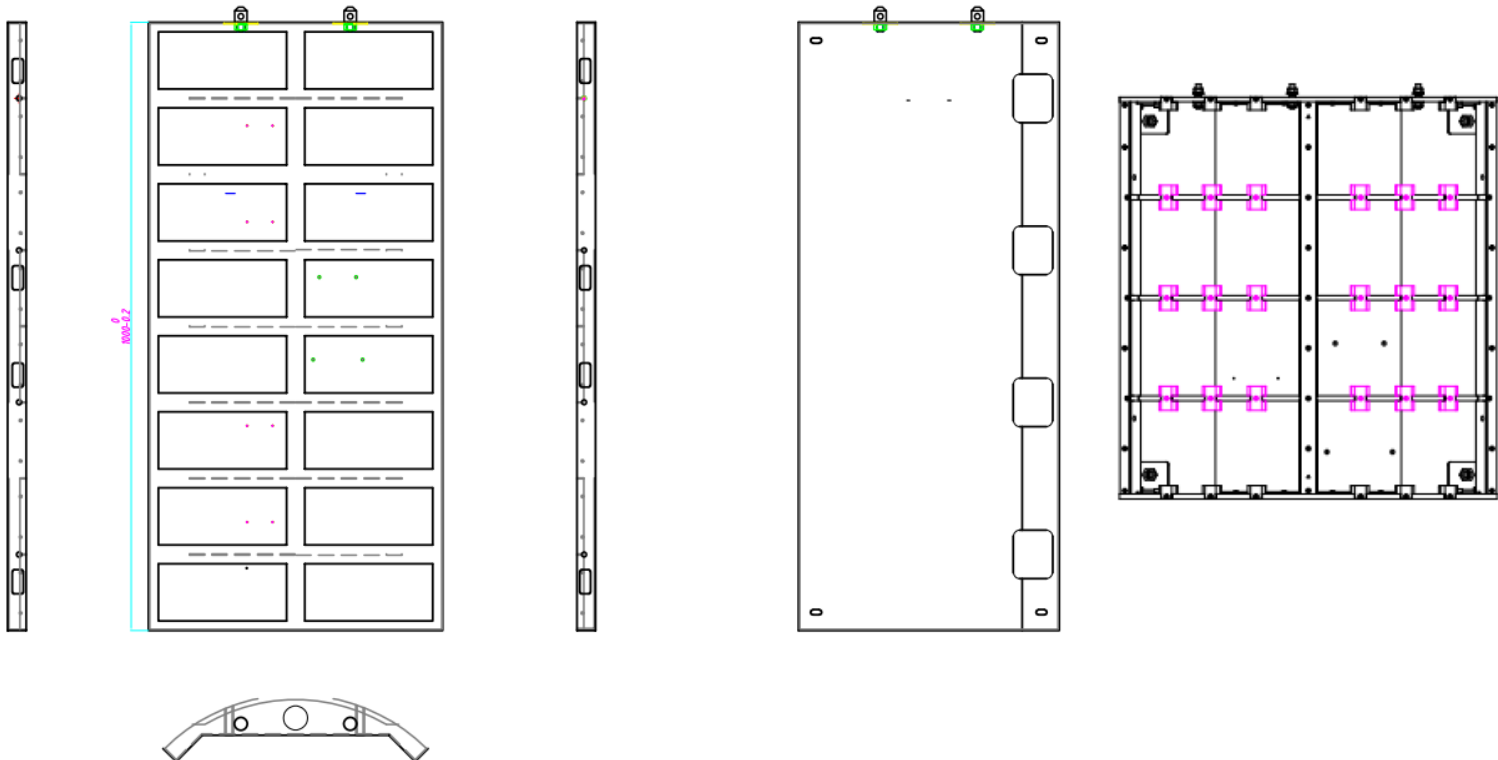
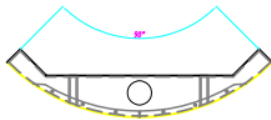
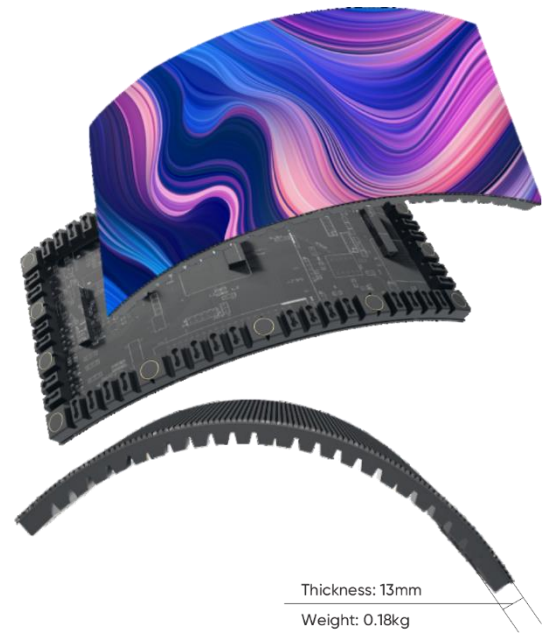
- ❖ Flexible soft modules with customized cabinet
- ❖ Modules can separately do shapes with steel structure

2). Larger flexibility

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

3). Combine with BNXIto make corners and curves

4). Front maintenance



Main Technical Specifications:

Parameter	Value
Pixel Pitch	1.5mm
LED Type	3-in-1 SMD
Brightness	600cd/m ²
Panel Size	500x500/1000mm
Module Size	250x125x9.8mm
Module Weight	0.18kg/pc
Pixel Density	409600pixels/m ²
Pixels Per Panel	320X320/640 pixels
Maintenance	Front
Ingress Protection	Front IP40/Rear IP10
Curve	Customized according to customers' needs
Panel Area	0.25/0.5 m ²
Planeness	≤0.6mm
Environment	Indoor
Material	Aluminum
Calibration	Support brightness and chroma
Color Temperature	2,000K~9,300K Adjustable
Horizontal Viewing Angle	155°
Vertical Viewing Angle	155°
Contrast Ratio	5000:1
Input Power <Max>	500±10%W/m ²
Input Power <Typical>	160±10%W/m ²
Input Voltage	100~240VAC
Processing Depth	14bit
Refresh Rate	3840Hz
Video Frame Rate	50&60Hz
Input Power Frequency	50~60Hz
LED Life Time	100,000 Hours
Operating Temperature/Humidity	-10°C~+45°C/10~70%RH
Storage Temperature/Humidity	-20°C~+55°C/10~80%RH
Standard Mounting Configuration	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.