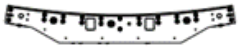
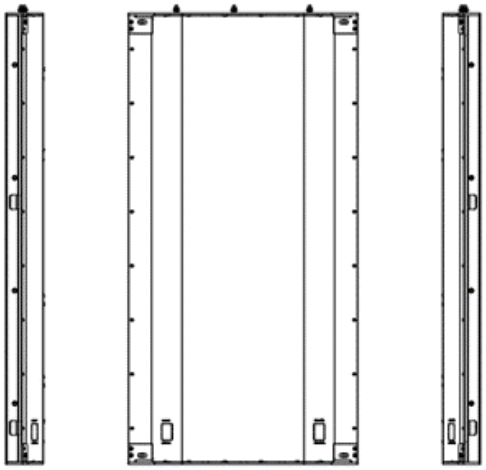
UHF
SERIES PRODUCT SPECIFICATION

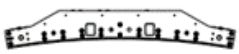
UHF 1.2 Flexible LED Display Solution

Product features:

- Common Cathode and Flip-chip (CCF)
- Perfect arc, perfectly integrated with the environment.
- Flexible shape, born for creative application
- Modules protected by memory metal chassis, high precision, good radian uniformity
- front installation and front maintenance







SPECIFICATION PARAMETERS:

Specification	UHF1.2
Pixel Pitch	1.25mm
LED Type	CCF
Brightness	1000cd/m^2
Pixel Density	640,000pixels/m^2
Pixels Per Panel	400*400/400*800 pixels
Module Size	500mm×250mm
Panel Size	500mm×500/1000mm
Weight	26kg/ m^2
Maintenance	Front
Ingress Protection	Front IP50/Rear IP10
Curve	Customized according to customers' needs
Panel Area	0.25/0.5m^2
Planeness	⩽0.2mm
Recommended Viewing Distance	⩾1.3m
Environment	indoor
Material	Aluminum
Calibration	Support brightness and chroma
Brightness Control	Manual/Automatic
Color Temperature	2,000K~9,300K Adjustable
Horizontal Viewing Angle	155°
Vertical Viewing Angle	155°
Contrast Ratio	7000:1

Input Power <Max>	380W/m^2
Input Power <Typical>	127W/m^2
Input Voltage	100~240VAC
Grey Scale	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/10~80%RH
Storage Temperature/Humidity	-20°C~+55°C/10~85%RH
Power Status	Diagnostic LEDs
Standard Mounting Configuration	Fixed/Floor-mounted/Hanging
Optional Mounting Configuration	Concave and Convex，Round shape

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 Unilumin’ s 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.