



UHF

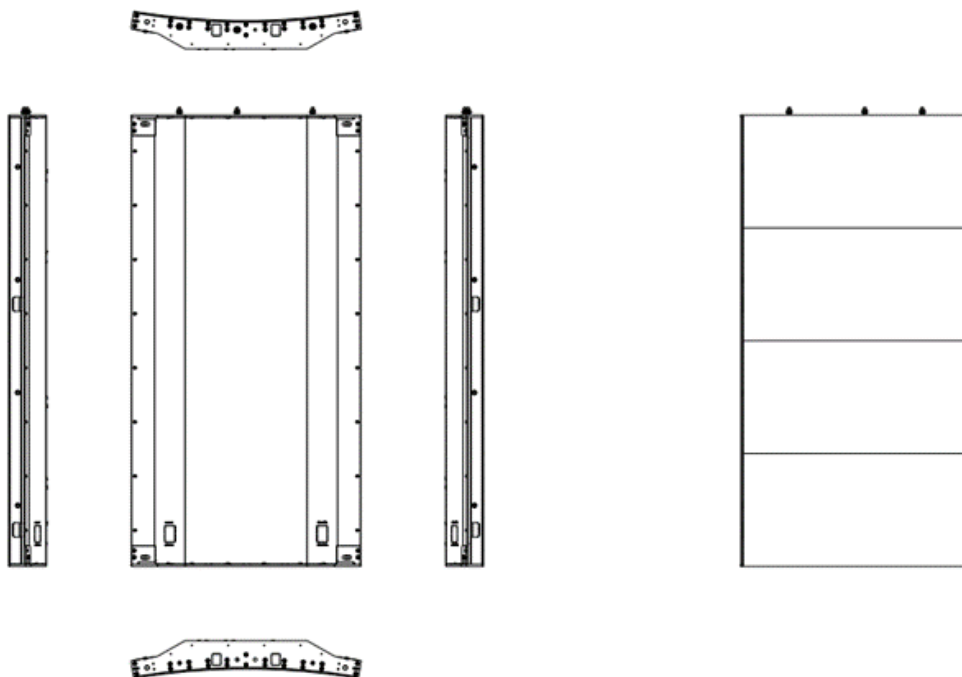
SERIES PRODUCT SPECIFICATION

UHF 1.9 Flexible LED

Display Solution

Product features:

- 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	UHF1.9
Pixel Pitch	1.95mm
LED Type	3-in-1 SMD
Brightness	900cd/m ²
Pixel Density	262,144pixels/m ²
Pixels Per Panel	256*256/256*512 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	≥2m
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	5000:1

Input Power <Max>	460W/m ²
Input Power <Typical>	154W/m ²
Input Voltage	100~240VAC
Grey Scale	14bit
Refresh Rate	7680Hz
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.