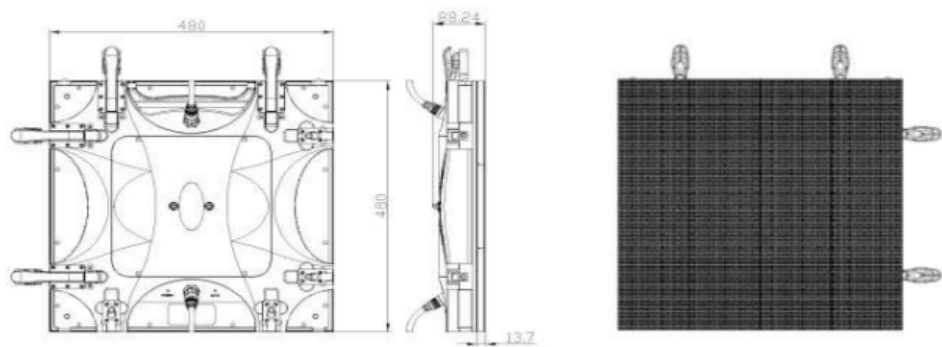


AV2 SPEC SHEET

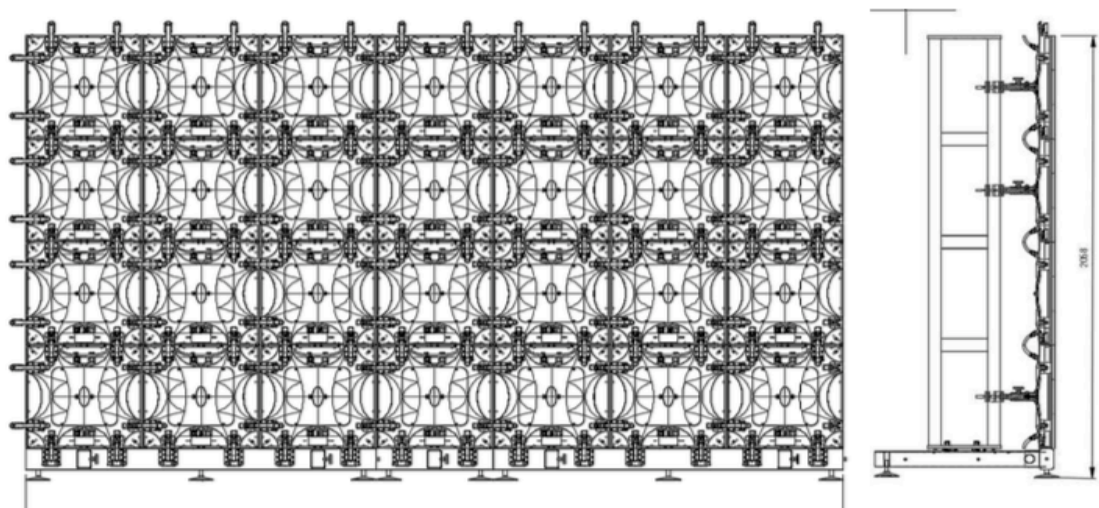
Technical Specifications	Unilumin 2.5 LED (Utv2.5)
Pixel Pitch	2.5mm
Pixel Configuration	1R1G1B
LED Type	3-in-1 black SMD2121
Brightness	800 cd/m2
Colour Temperature	2000-9300K Adjustable
Viewing Angle	H: 140°; V:120°
Pixel density	160,000 pixels/m2
Recommended viewing distance	2.5M
Module Size	160mm x 160mm
Cabinet Size	W480mm x H480mm x D88.24mm
Weight	11.5kg/panel
Area	0.2304 m2
Material	Die-casting Aluminium
Aspect Ratio	1:1
Ingress protection	IP30
Operating Temperature/Humidity	0°C~+45°C/10~90% RH
Storage Temperature/Humidity	-10°C~+55°C/10~90%RH
Pixels per panel	192 x 192 Dots
Processing depth	16 bits
Grey scale	65536 Levels per colour
Colour	281.4trillion
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1 with mask
Video frame rate	50/60Hz
Input Voltage	100-240V~
Input power frequency	50~60Hz
Input power <max>	120W/panel
Input Power <typical>	40W/panel
LED Wavelength	R:620~630nm G:520~535nm B: 465~475nm
Input Signal	RF, S-VIDEO,RGBHV,YUV,YV & Composition, etc
Rigging form	Stacking

AV2 Tech Drawings

Dimensions: 480mm X 480mm (192 X 192 dots)



Example wall...



9x5 ELEVATION ELEVATION

