

Uslim05

500×1000 Outdoor

Die-casting Aluminum LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	5.9mm
LED Type	3-in-1 SMD
LED Configuration	1Red,1Green,1Blue
Brightness	5500cd/m ²
Pixels Per Panel	84×168 Dots
Pixel Density	28,224 pixels/m ²
Weight	15 kg/panel
Module Size	W250mm×H250mm
Cabinet Size	W500mm×H1000mm×D84.15mm
Aspect Ratio	1:2
Area	0.5 m ²
Recommended Viewing Distance	≥5.9 m
Material	Die-casting Aluminum
Environment	Outdoor
Ingress Protection	IP65
Operating Temperature/Humidity	-20°C~+50°C/10~90%RH
Storage Temperature/Humidity	-30°C~+60°C/10~95%RH
Maintenance	Rear
Curve	(Outer)-5° ~+5° (Inter) Optional
Gap Between Modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	+/-70°

Vertical Viewing Angle	+/-60°
Color Temperature	2000-9300K Adjustable
Colors	68.7 Billion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power <Max>	420W/ panel
Input Power <Typical>	140W /panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	1920 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
Control Input Type	USB
Calibration	Support brightness and chroma
Acoustic Noise	Fanless operation
LED Life Time	≥100,000 Hours
Standard Mounting Configuration	Fixed, Floor-mounted, Hanged
Professional Services	Design, configuration, install and service available
Data Interconnection	CAT5 Cable, Multi-mode fiber; single mode fiber
Note: Specifications are subjected to change without notice.	