



Utile2S

500×500 Indoor Rear Service

Die-casting Aluminum LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	2.6mm
LED Type	SMD
LED Configuration	1Red,1Green,1Blue
Brightness	1200cd/m ²
Pixels Per Panel	192×192 Dots
Pixel Density	147,456 pixels/m ²
Weight	8.5 kg/panel
Module Size	W250mm×H250mm
Cabinet Size	W500mm×H500mm×D84mm
Aspect Ratio	1:1
Area	0.25 m ²
Recommended Viewing Distance	≥2.6 m
Material	Die-casting Aluminum
Environment	Indoor
Ingress Protection	IP30
Operating Temperature/Humidity	-10℃~+45℃/10~80%RH
Storage Temperature/Humidity	-20℃~+55℃/10~85%RH
Maintenance	Rear
Gap Between Modules	Seamless
Bezel Width	None
Horizontal Viewing Angle	+/-60°
Vertical Viewing Angle	+/-50°
Color Temperature	2000-9300K Adjustable

Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1
Input Power <Max>	135W/ panel
Input Power <Typical>	45W /panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	2880 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
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.	