

Usurface Series

PRODUCT SPECIFICATION

UsurfaceⅢ8.33 Pro Eco-Bright, Steady Light



Product Features

- Excellent display performance
- Energy saving circuit technology
- IP69K high protection level
- Front & Rear installation maintenance
- 5 years brightness warranty*

*Optional

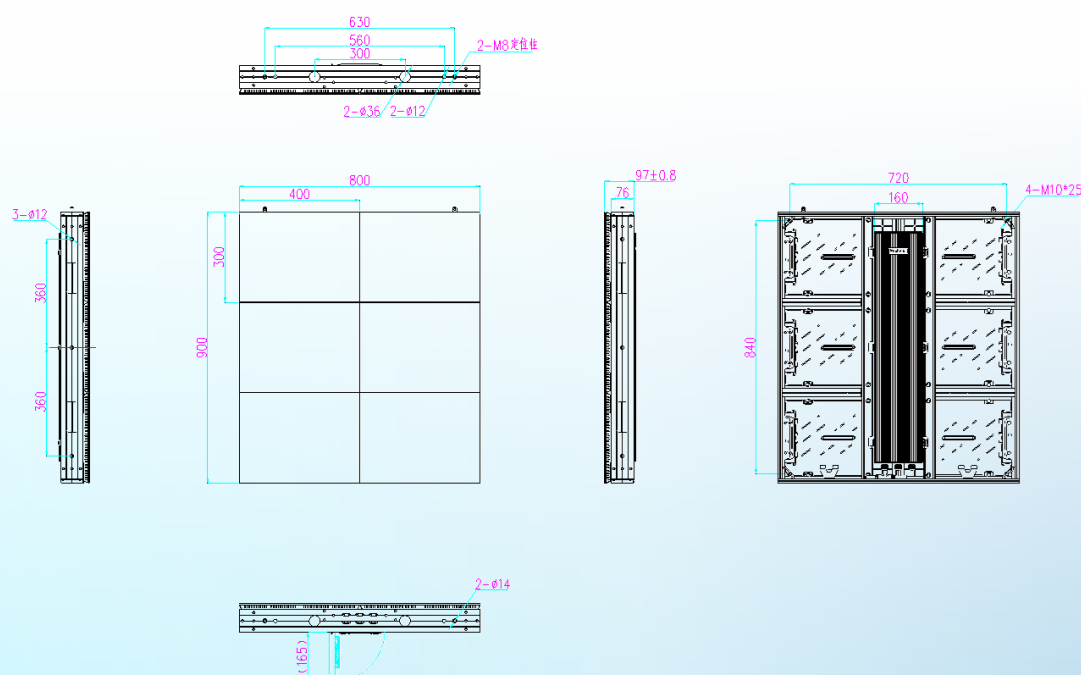


Figure 1 800*900mm Drawing of Cabinet

SPECIFICATION PARAMETERS

Specification		UsurfaceⅢ8.33 Pro			
Cabinet Parameter	Pixel Pitch(mm)	8.33			
	LED Type	SMD2727			
	Pixel Density(pixels/m ²)	14,400			
	Pixels Per Module(pixels)	48×36			
	Module Size(W×H)/(mm)	400×300			
	Pixels Per Panel(pixels)	96×108	96×144	144×108	144×144
	Panel Size(W×H×D)/(mm)	800×900×97	800×1,200×97	1,200×900×97	1,200×1,200×97
	Weight(kg/m ²)	29	29	30	30
	Maintenance	Front & Rear			
	Ingress Protection	IP69K			
	Planeness(mm)	≤0.45			
	Recommended Viewing Distance(m)	≥9			
	Material	Profile aluminum			
Optical Parameter	Brightness(cd/m ²)	7,500			
	Calibration	Support brightness and chroma			
	Brightness Control	Manual/Automatic			
	Color Temperature	2,000-9,500K Adjustable			
	Horizontal Viewing Angle(°)	160			
	Vertical Viewing Angle(°)	135			
	Contrast Ratio	10,000:1			
	Gray Scale(bits)	≥14bit			
	LED Life Time(Hours)	100,000			
Electrical Parameter	Input Power <Max>(W/m ²)	630			
	Input Power <Typical>(W/m ²)	210			
	AC Input Voltage(V)	100-240			
	Refresh Rate(Hz)	≥7,680			
	Video Frame Rate(Hz)	50/60			
Operation Conditions	Operating Temperature/Humidity	-20°C~+50°C(Optional -40°C)/10~90%RH			
	Storage Temperature/Humidity	-30°C~+60°C(Optional -40°C)/10~80%RH			
	Standard Mounting Configuration	Fixed			

Note: Power consumption tolerance: ±15%, according to the actual situation.

- 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;
- 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.