



Umake OF Series

Umake OF1.8 Sphere Screen

Product Features:

- 3840Hz High Refresh Rate, No Screen Flicker
- 240W/m² Low Power Consumption, Cost Saving
- Seamless Design, Smooth Display Screen
- Magnetic Design, Efficient Installation

SPECIFICATION PARAMETERS:

Specification	Umake OF1.8							
Diameter (m)	0.5	1	1.2	1.5	1.8	2	2.5	3
Area (m ²)	0.78	3.14	4.52	7.07	10.17	12.56	19.63	28.26
Pixel Pitch	1.8 mm							
LED Type	SMD							
Resolution	872	1744	2093	2616	3140	3488	4361	5233
(Overall)	X436	X872	X2046	X1308	X1570	X1744	X2180	X2616
Module Seam	≤0.25 mm							
Module Installation	Magnet							
Weight	40 kg/m ²							
Contrast Ratio	4500:1							
Brightness	≥600 nits							
Refresh Rate	3840 Hz							

Gray Scale	14 bit
Color Temperature	5500-9500 K (Adjustable)
Peak Power	720 W/m ²
Consumption	
Typical Power	240 W/m ²
Consumption	
Viewing Angle	(H)160°/(V)140°
Input Voltage	AC100V~240V
Operating Voltage	DC4.2V~4.6V
Ingress Protection	IP31
Installation Method	Front
Maintenance Method	Lifting/fixing
Operating	-10°C~+45°C
Temperature/Humidity	10~80%RH (No Freeze)
Storage	-20°C~+55°C
Temperature/Humidity	10~85%RH (No Freeze)

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.