

# Unilumin Upad 3.75

Parameter	Value
Pixel Pitch	3.7mm
Pixel configuration	1R1G1B
LED type	3-in-1 Black SMD2121
Brightness	800cd/m <sup>2</sup>
Color temperature	6500K
Viewing angle	H: 120°; V:100°
Physical density	71111pixels/m <sup>2</sup>
Recommended viewing distance	3.75M
Panel diagonal size	678.8225 mm
Cabinet size	W480m×H480mm×D86mm
Weight	10 kg/panel
Area	0.2304m <sup>2</sup>
Material	Die-casting Aluminum
Aspect ratio	1:1
Ingress protection	IP30
Operating Temperature/Humidity	0°C~+45°C/10~90%RH
Storage Temperature/Humidity	-40°C~+60°C/10~90%RH
Pixels per panel	128×128 Dots
Processing depth	16bits
Gray scale	16384 levels per color
Color	281.4 trillion
Brightness control	Manual/Automatic
Contrast ratio	5000:1
Video frame rate	50/60 Hz
Rate refresh	≥3200Hz
Input voltage	110-220VAC±10%
Input power frequency	50~60Hz
Input power <max>	150W
Input power <typical>	50W
Life Time	≥100,000 Hours
LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Driving Method	1/8 Scan, Constant Current
Input signal	RF,S-VIDEO,RGBHV,YUV,YC & COMPOSITION,etc
Rigging form	Hanging/Fixed with support bracket
Data interconnection	CAT5 Cable