LEDSpace

High Illumination and Uniform Light Source for Large Area

LEDSpace is a high illuminance source used to simulate outdoor daylight conditions in a large area for camera quality assessment.





Explore More

	LEDSpace
LED channels*1	1 channel
Spectral range	400-800nm
LED channel drive method	Amplitude Modulation
Resolution	256 steps
Warm up time	15 minutes
Illuminants ^{*2}	Select one: CIE Illuminant D50、D55、D65、D75 Ra>98、Mivis A class @ power>60%、Mivis B class @ power>30%
Illuminance of light unit (Ix)	1 unit measured in view cabinet 48cm(D) x 45cm(W) x 55cm(H): >20,000 lx
Divergence angle	±90°
Illuminance area / Uniformity Center illuminance	Every 2 sement light source at left and right sides(1 segment contains 7 units) Illuminance area: 320cmx240cm / Uniformty 80% Center illuminance > 3500lx
Electrical	100V~240V AC, 50/60Hz, 1.8KW (max)
Operating ambient temperature	20°C
Communication network	DMX
Dimensions(L/W/H)	1 segment (contains 7 units): (H)1321mm*(W)310mm*(D)190mm (customerized 1 set (contains 2 segments): (H)2642mm*(W)310mm*(D)190mm (customerized)
Weight	1 segment (contains 7 units): 37kg 1 set (contains 2 segments): 74kg
Scope of delivery	Light source, lens module, power box, power cord, signal cord, DMX cord, SOP

