

LumiOS® LEO series



The LEO series display is a tough lightweight LED solution for indoor venues. LEO features accurate colors, high refresh rate, and solid construction.



ULTRA LIGHT



ULTRA THIN



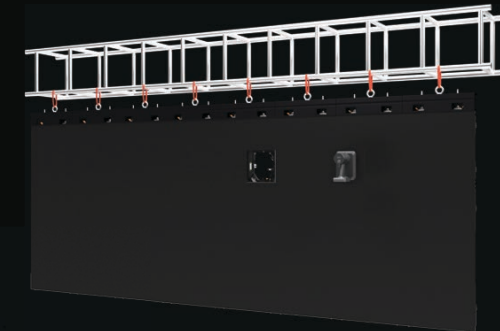
HIGH RESOLUTION



HIGH PRECISION

	LEO 19	LEO 26	LEO 29
Pixel Pitch	1.9mm	2.6mm	2.9mm
Standard LED Type	SMD1515		
Pixel Configuration	1R1G1B		
Module Size	250 x 250mm		
Module Resolution	128 x 128 px	96 x 96 px	84 x 84 px
Pixel Density (dots/m²)	262,144	147,456	112,896
Cabinet Size (HxWxD)	500 x 500 x 64 mm		
Cabinet Resolution	256 x 256 px	192 x 192 px	168 x 168 px
Cabinet Material	Die Cast Aluminum		
Cabinet Weight	5 kg (11 lbs)		
Installation	Hanging, Ground, or Wallmount		
Maintenance	Front or Rear		
Operating Temperature	-20°C to +45°C		
IP Rating	IP30 Indoor		
Input Power	110 - 220Vac, 50/60Hz		
Max Consumption	450 W/m²		
Avg Consumption	150 W/m²		
Gray Scale	14 - 16 bits		
Color Temperature	6500 - 8000°K		
Frame Refresh	50 / 60 Hz		
Data Refresh	≥3840 Hz		
Brightness	≥ 800 nits		
Brightness Control	256 Grade		
Driving Method	1/64	1/32	1/16
LED Lifetime	≥ 100,000 hours		
Certifications	CE, FCC, CSA SPE1000		

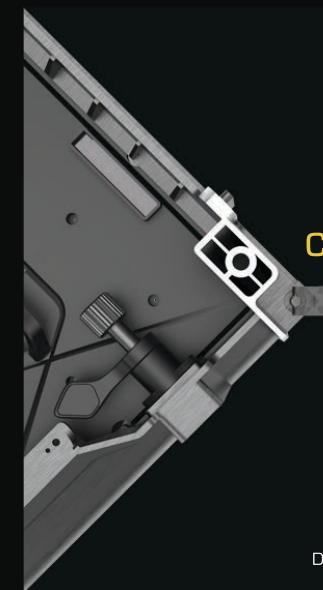
SUPPORTS HANGING



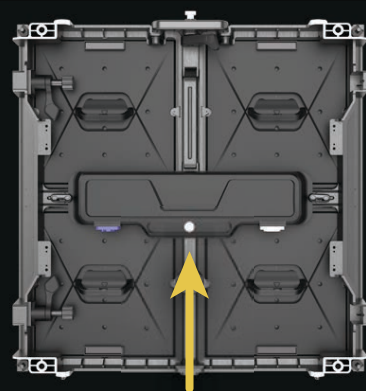
LIGHTWEIGHT
EASY ASSEMBLY



CORNER
PROTECTION



FRONT AND REAR ACCESS



HOT-SWAPPABLE HUB

DESIGNED AND ENGINEERED IN



LumiOSLED.com