

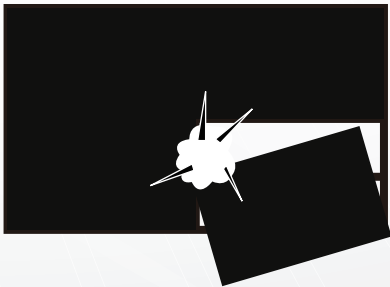


ARTISTRY – LM Series COB Indoor LED equipped with the industry's third-generation COB display technology which enables LED display having higher protection performance for anti-shock, anti-collision, moisture-proof, dust-proof and front waterproof. Comparing to the industry’s second-generation COB display, ARTISTRY – LM Series COB Indoor LED solved the problem of low sharpness and unsightly gap from physical splicing. It is widely used in control room, radio and television studio, high end conference room and other indoor environments.

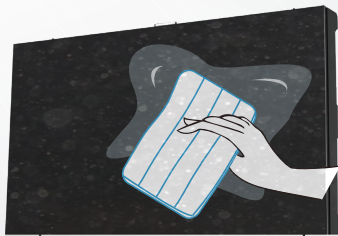
Application

- Control Room
- Radio & Television Studio
- Conference Room
- Bank Center
- Security & Finance
- Theater

· Anti-collision



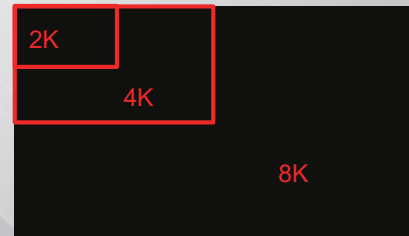
· Moisture-proof - use wet cloth to wipe directly



· High Contrast Ratio



· Splicing 2K, 4K, 8K resolution



ARTISTRY - LM Series COB Indoor LED

Model	P1.2	P1.5	P1.9
Optical Parameter			
Pixel Pitch (mm)	1.26mm	1.58mm	1.9mm
Pixel Configuration	3 in 1 COB	3 in 1 COB	3 in 1 COB
Pixel Density (Pixel/m ²)	629882Pixel/m ²	400577Pixel/m ²	277008Pixel/m ²
Viewing Angle (50% Brightness)(H/V)	160° / 160°	160° / 160°	160° / 160°
Brightness (cd/m ²)	50-600 or 600-1500cd/m ²	50-600 or 600-1500cd/m ²	50-600 or 600-1500cd/m ²
Contrast Ratio	3000 : 1	3000 : 1	3000 : 1
Color Temperature (k)	3500-9300k	3500-9300k	3200-9300k
Processing Depth (bit)	16bit	16bit	16bit
Refresh Rate (Hz)	≥1920Hz	≥1920Hz	≥1920Hz
Optimized Viewing Distance (m)	≥1.3m	≥1.6m	≥2m
Structure Parameter			
Module Size in Pixel (W × H)	240 × 270pixel	192 × 216pixel	160 × 180pixel
Module Size in mm (W × H)	304 × 342mm	304 × 342mm	304 × 342mm
Cabinet Size in Pixel (W × H)	480 × 270pixel	384 × 216pixel	320 × 180pixel
Cabinet Size in mm (W × H × D)	608 × 342 × 75mm	608 × 342 × 75mm	608 × 342 × 75mm
Cabinet Weight (kg/m ²)	32.7kg/m ²	32.7kg/m ²	32.7kg/m ²
IP Rating	IP30	IP30	IP30
Operation Parameter			
Maintenance	Front / Rear Access		
Operating Temperature (C)	-10C~40C		
Operating Humidity (RH%)	10~90RH%		
Life Time (50% Brightness)(Hours)	≥100000Hours		
Max. Power Consumption (W/m ²)	650W/m ²	650W/m ²	650W/m ²
Avg. Power Consumption (W/m ²)	260W/m ²	260W/m ²	260W/m ²
System Parameter			
Video Signal Input	HDMI / DVI-D		

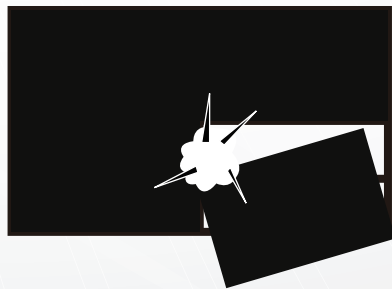


ARTISTRY - LM系列COB室内LED配备业界第三代COB显示技术，使LED显示屏具有更高的防震、防撞、防潮、防尘和前防水保护功能。与业界第二代COB显示屏相比，ARTISTRY-LM系列COB室内LED解决了物理拼接的低锐度和难看的间隙拼接问题。它广泛应用于控制室、电视广播工作室和会议室等室内环境。

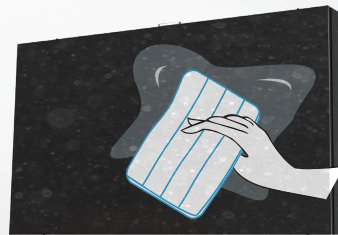
应用

- 控制室
- 电视广播工作室
- 会议室
- 银行
- 安全中心与金融中心
- 剧院

· 防撞花



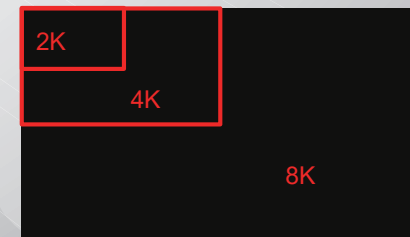
· 防潮 - 可使用湿布直接擦
走表面污穢



· 高对比度



· 拼接2K、4K、8K分辨率



型号	P1.2	P1.5	P1.9
光学参数			
点间距 (mm)	1.26mm	1.58mm	1.9mm
发光管类型	3 in 1 COB	3 in 1 COB	3 in 1 COB
点密度 (点/m ²)	629882点/m ²	400577点/m ²	277008点/m ²
视角(亮度为50%时)(水平/垂直)	160° / 160°	160° / 160°	160° / 160°
亮度 (cd/m ²)	50-600 或 600-1500cd/m ²	50-600 或 600-1500cd/m ²	50-600 或 600-1500cd/m ²
对比度	3000 : 1	3000 : 1	3000 : 1
色温 (k)	3500-9300k	3500-9300k	3200-9300k
处理深度 (bit)	16bit	16bit	16bit
刷新率 (Hz)	≥1920Hz	≥1920Hz	≥1920Hz
最佳观看距离 (m)	≥1.3m	≥1.6m	≥2m
结构参数			
模块尺寸 (W × H) (点)	240 × 270点	192 × 216点	160 × 180点
模块尺寸 (W × H) (mm)	304 × 342mm	304 × 342mm	304 × 342mm
模组尺寸 (W × H) (点)	480 × 270点	384 × 216点	320 × 180点
模组尺寸 (W × H × D) (mm)	608 × 342 × 75mm	608 × 342 × 75mm	608 × 342 × 75mm
模组重量 (kg/m ²)	32.7kg/m ²	32.7kg/m ²	32.7kg/m ²
防护等级	IP30	IP30	IP30
操作参数			
维护方式		前/后维护	
工作温度 (°C)		-10°C ~ 40°C	
工作湿度 (RH%)		10~90RH%	
寿命(亮度为50%时)(小时)		≥100000小时	
最大功耗 (W/m ²)	650W/m ²	650W/m ²	650W/m ²
平均功耗 (W/m ²)	260W/m ²	260W/m ²	260W/m ²
系统参数			
视频信号输入		HDMI / DVI-D	