LAMPRO

Lampro + Altruism + Modern + Professional + Right + Open Up



LMini 1.2

Brand New Mini Products

Comfortable Viewing Experience

- LMini adopts EBL+ (Enhance black level+) to display 10000:1 ultra-high-definition picture. In addition, it adopts HDR high dynamic image display technology and the display standard of Smooth Optical Technology and TUV certification, which greatly increases the viewing comfort.

Energy Saving Design

- LMini's RGB full flip-chip and common cathode design make the maximum power consumption only 270W/SQM, which greatly reduces the use of Energy consumption.

3-in-1 Integration Design (Note: optional function)

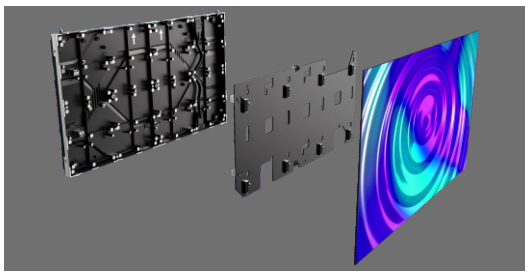
- The three-in-one high-integration design of power supply, HUB and system card to reduce the retrieval and replacement of various accessories on site and improves the overall efficiency from design, transportation and installationoverall efficiency from design, transportation and installation.

Ultra Light & Thin Design

- LMini is 30% lighter and thinner than traditional cabinets, the thickness of the cabinet is only 29.6mm and the weight is only 4Kg.









Parameter	Value
LED Type	COB
Pixel Pitch （mm）	1.25
PixelsPer panel	480*270
Pixel density（pixels/sq.m.）	640000
Panel Size (WxHxD)/（mm）	600x337.5x29.6
Module Size (WxH)/ (mm)	150x168.75
Panel Material	Die Casting Aluminum
Panel weight (kg/panel)	4
Module weight (kg/panel)	0.0865
Processing Depth(Bit)	18
Maintenance	Full Front
Refresh Rate（Hz）	3840
Driving Type	1/60
Signal Transmission Distance （m）	CAT5 cable:＜100 m; Single mode fiber:＜10 km
Brightness（cd/㎡）	600
Horizontal Viewing Angle（°）	0~165
Vertical Viewing Angle（°）	0~155
Viewing Angle（°）	0~180
Contrast ratio	10000:1
AC Input Voltage（V）	AC: 100V～240V（50~60Hz）
AC Input Power Max (W/Panel)	55
AC Input Power Typical (W/Panel)	20
Storage Temperature (℃)	-20~55
Operating Temperature (℃)	-10~45
IP rating (Rear)	IP50
Storage Humidity (RH)	10%~70% non-condensing
Operating Humidity (RH)	10%~80% non-condensing
LEDLife Time (hrs)	100000
Panel installation	fix
Certifications	CE/CB/ETL/FCC/EAC/RoSH2.0
warranty	2years standard product warranty

Application

Indoor environments with fixed installation, such as Control Rooms, Conferences, Monitor Rooms, Exhibition Halls and Education.





Last updated : December 28, 2022
Technical specifications are subject to change without prior notice, please check www.lampro.net for the latest information.