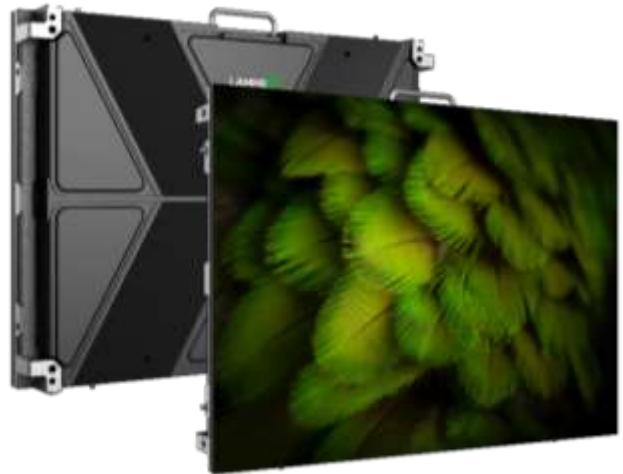


Lmate Series

LDAL2.5 Pro

Priority for Indoor Commercial Display



Product features:

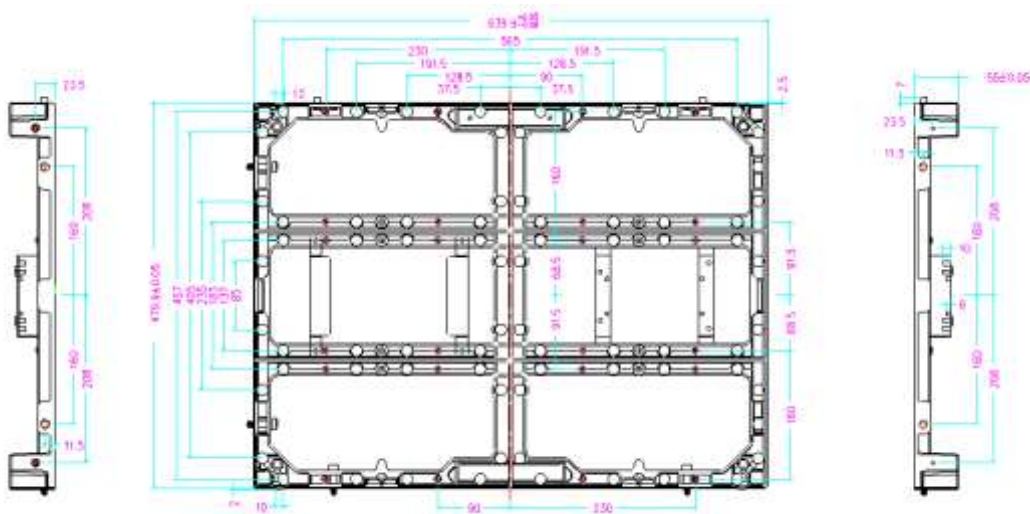
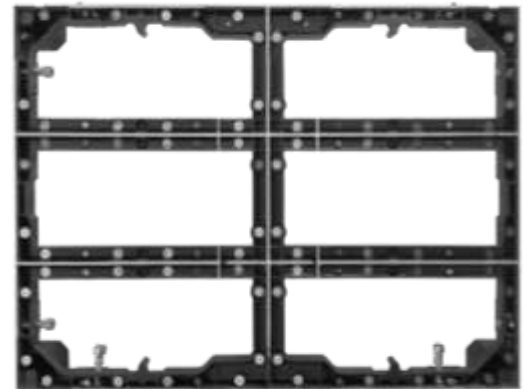
- Self-developed cabinet:**

Unique exterior design, there are anti-dorking hole positions on the left and right, and the bottom has a bump-proof raised design.
- Efficient Installation , Front and Rear Maintenance**

Standard 4PCS locating pins and 4PCS spring-loaded quick-lock.
- High Brightness ,High Contrast, High Refresh**

Standard brightness $\geq 600\text{nit}$, refresh rate up to 5000:1, standard 3840Hz.
- Good Compatibility**

Replace the indoor P1.2~P4 module with the same series.
- High precision and Flatness**
- Efficient Installation,Front Maintenance**
- Supports dual backup of power and signal***



Note: Drawings are for reference only.

SPECIFICATION PARAMETERS:

	Parameter	Value
Module	Pixel Pitch	2.5mm
	LED Type	SMD2121
	Module Resolution (W×H)	128X64=8192 Pixels
	Pixel density (pixels/sq.m.)	160000 dot/m ²
	Module Size (WxH)	W320mmxH160mm
Cabinet	Cabinet Size (WxHxD)	640mmx480mmx71.5mm (With Back Cover)
	Cabinet Weight (kg/panel)	8.1 kg
	Maintenance	Front and Rear maintenance
	Ingress Protection	IP30
	Planeness	≤0.5mm
	Cabinet Material	Die-casting Aluminum
Optical	Single-dot Brightness Calibration	Support
	Brightness	600 cd/m ²
	Color Temperature	2000K ~ 9300K Adjustable
	Beam Angle (Hor/Ver°)	160°/140°
	Brightness/Color Uniformity	≥98%
	Contrast Ratio	5000:1
Electroni	Input Power <Max>	356 W/m ²
	Input Power <Typical>	107 W/m ²
	Power Supply Input Voltage	AC200-240V, Frequency 47-63(Hz)
Performance	Frame Changing Frequency	60Hz
	Refresh Rate	3840Hz
	Processing Depth	12~14Bit
	Video Support	2K、4K
Environm	Life Span (hrs)	100000hrs
	Working Temp/Humidity (°C/RH)	-20°C~45°C / 10%~60%RH (No Condensation)
	Storage Temp/Humidity (°C/RH)	-20°C~50°C / 10%~65%RH (No Condensation)
	Certification	CE/CB/ROHS/EAC

Note:

- Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.
- The specification parameters are reference values. Part of the data comes from Unilumin' s internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.
- Different configurations can achieve different refresh rates.