LAMPRO

LC Series

LC-2.5Pro

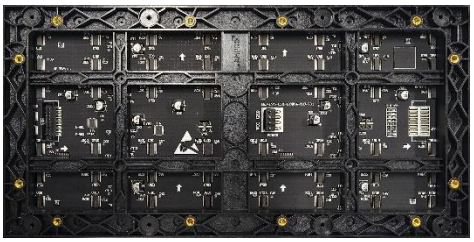
LED Display Light Everywhere



Product features:

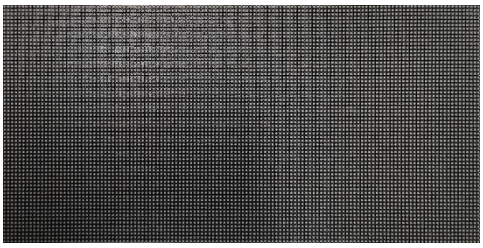
- **320X160mm universal size**
- **Bottom case texture design**
- **High-quality lamp beads**

  Lamp beads do not fall off easily.



- **New design of PCB board is more reliable**
- **Lightweight installation**

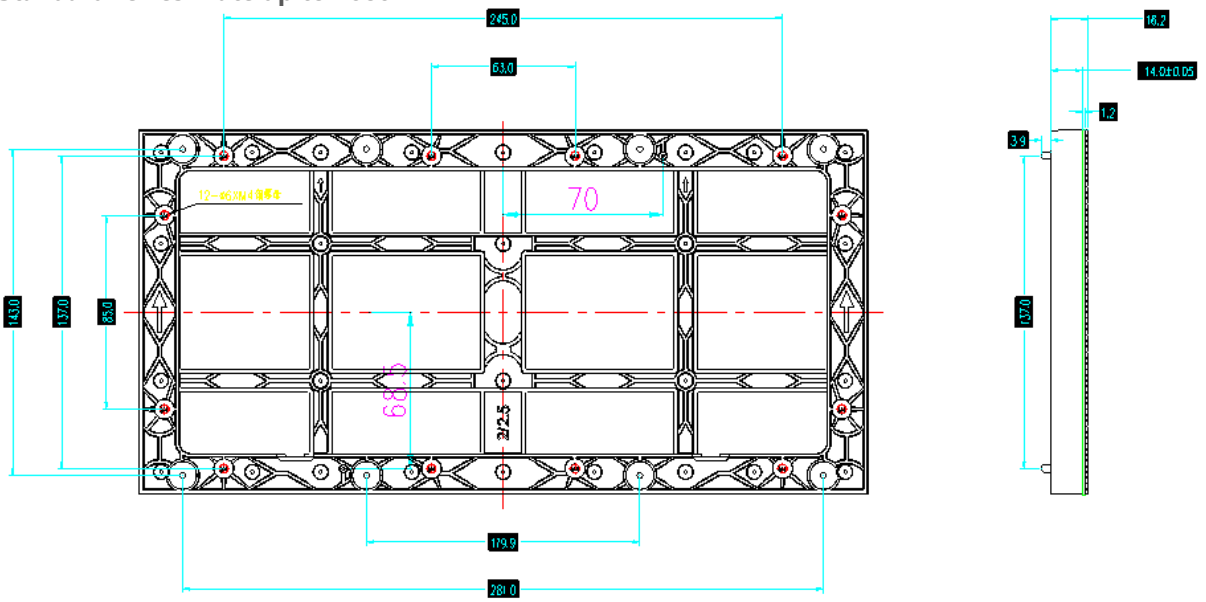
  Module as a unit for assembling, reduced screen weight, reduce the structural load of the building.



- **Excellent visual experience**
- **Good Compatibility**

  Replace the indoor ***P1.2~P4*** module with the same series.

- **Support for coating process***
- **Supports 45° tangent angle***
- **Standard refresh rate up to 7680Hz***



Note: Drawings are for reference only.

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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/㎡
	Module Size (WxHXD)	W320mmxH160mmxD16.6mm
	Module Weight	0.38±0.02kg
	HUB	HUB75
Optical	Single-dot Brightness Calibration	Support
	Brightness	600-800 cd/㎡
	Color Temperature	6500 ~ 25000K Adjustable
	Beam Angle（Hor/Ver°）	160°/140°
	Brightness/Color Uniformity	⩾98%
	Contrast Ratio	5000:1
Electroni	Input Power <Max>	600nits: 258W/㎡ 800nits: 430W/㎡
	Input Power <Typical>	600nits: 86W/㎡ 800nits: 143W/㎡
	Power Supply Input Voltage	AC90 ~ 132V/ AC186 ~ 264V, Frequency 47-63（Hz）
Performance	Frame Changing Frequency	60Hz
	Drive mode	Constant Current Driving
	Scanning method	32S
	Refresh Rate	7680Hz
	Processing Depth	12~14Bit
	Video Support	2K HD, 4K UHD
Environm	Life Span（hrs）	100000hrs
	Working Temp/Humidity（℃/RH）	-20℃~45℃ / 10%~50%RH (No Condensation)
	Storage Temp/Humidity（℃/RH）	-20℃~50℃ / 10%~60%RH (No Condensation)

Note:

1.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.

2.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.

3. Different configurations can achieve different refresh rates.