

LED Display Light Everywhere



Product features:

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

Lamp beads do not fall off easily.

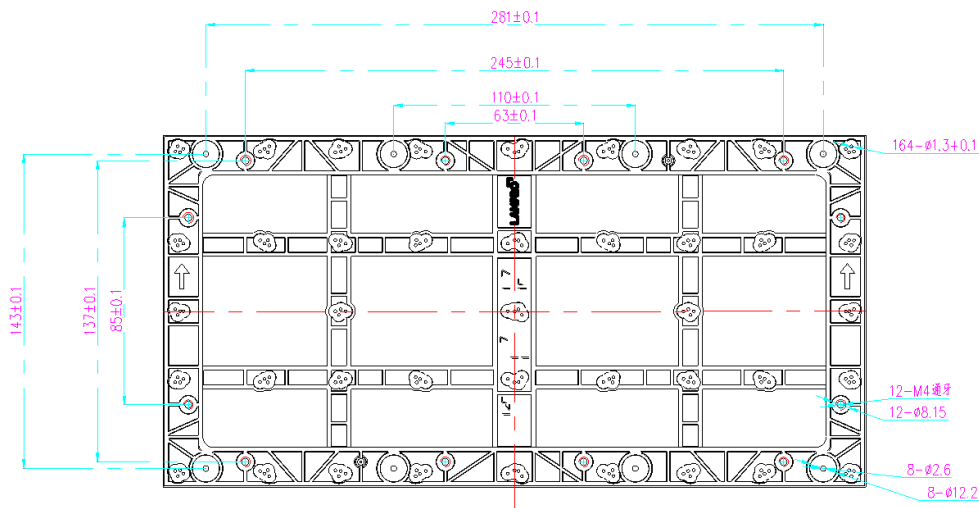
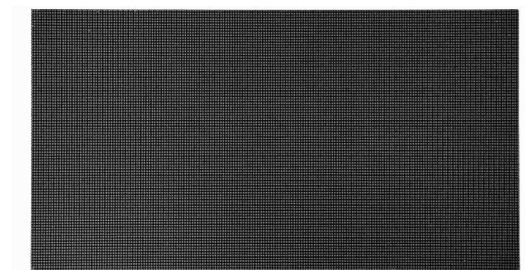
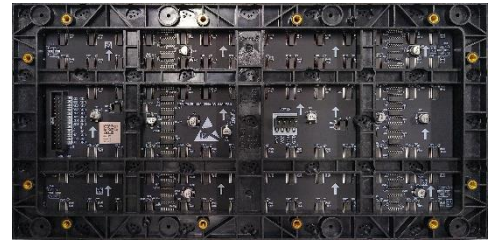
- New design of PCB board is more reliable
- Lightweight installation

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

- Excellent visual experience
- Good Compatibility

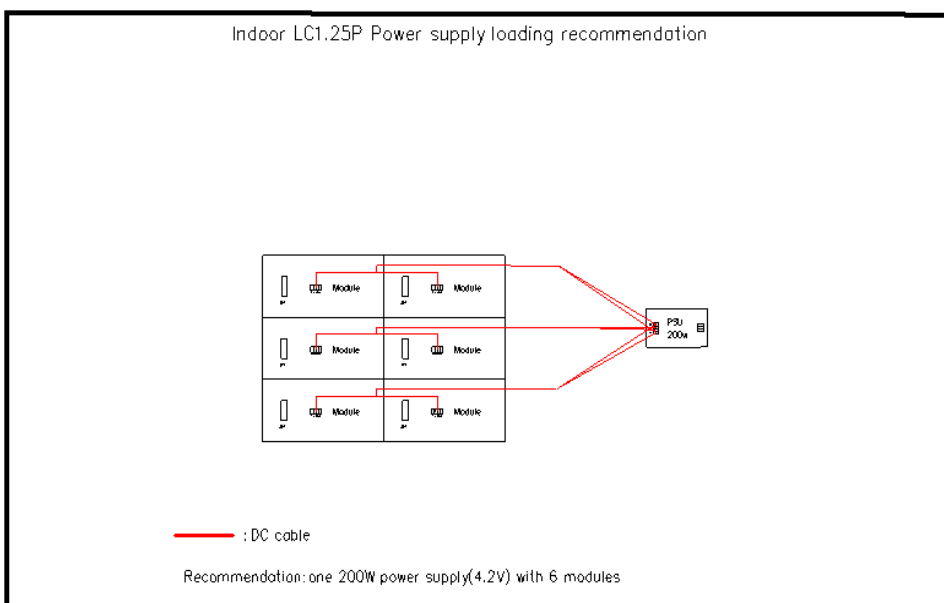
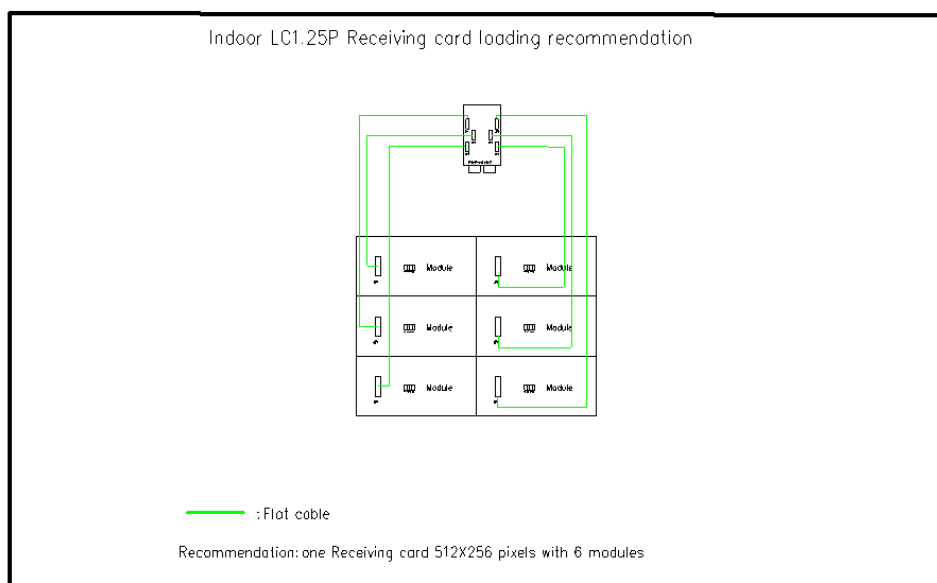
Replace the indoor **P1.2~P4** module with the same series.

- Support for coating process*
- Supports 45° tangent angle*
- Support 7680Hz refresh*



Note: Drawings are for reference only.

WIRING DIAGRAM OF DATA AND POWER:



Remark:

1. The recommended diagrams are for reference only.
2. The recommended cabinet size is 640X480 mm.

SPECIFICATION PARAMETERS:

	Parameter	Value
Module	Pixel Pitch	1.25mm
	LED Type	SMD1010
	Module Resolution (W×H)	256X128=32768 Pixels
	Pixel density (pixels/sq.m.)	640000 dot/m ²
	Module Size (WxHxD)	W320mmxH160mmxD16.6mm
	Module Weight	0.48±0.02kg
	HUB	HUB320
Optical	Single-dot Brightness Calibration	Support
	Brightness	500 cd/m ²
	Color Temperature	2000K ~ 9300K Adjustable
	Beam Angle (Hor/Ver°)	140°/140°
	Brightness/Color Uniformity	≥98%
	Contrast Ratio	5000:1
Electroni	Input Power <Max>	586 W/m ²
	Input Power <Typical>	176 W/m ²
	Power Supply Input Voltage	AC90 ~ 132V/ AC186 ~ 264V, Frequency 47-63 (Hz)
Performance	Frame Changing Frequency	60Hz
	Refresh Rate	3840Hz (Standard) 7680Hz (Optional)
	Processing Depth	12~14Bit
	Video Support	2K、4K
Environm	Life Span (hrs)	100000hrs
	Working Temp/Humidity (°C/RH)	-20℃~45℃ / 10%~80%RH (No Condensation)
	Storage Temp/Humidity (°C/RH)	-20℃~50℃ / 10%~65%RH (No Condensation)
	Certification	BIS/CE/CB/ROHS/EAC

- Note:** 1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, and 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.