

## LED Display Light Everywhere



### Product features:

- 320X160mm universal size
- Bottom case texture design
- High-quality lamp beads
- New design of PCB board is more reliable
- Lightweight installation

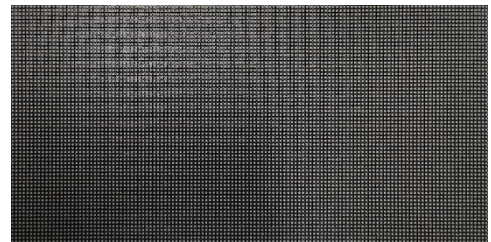
Lamp beads do not fall off easily.



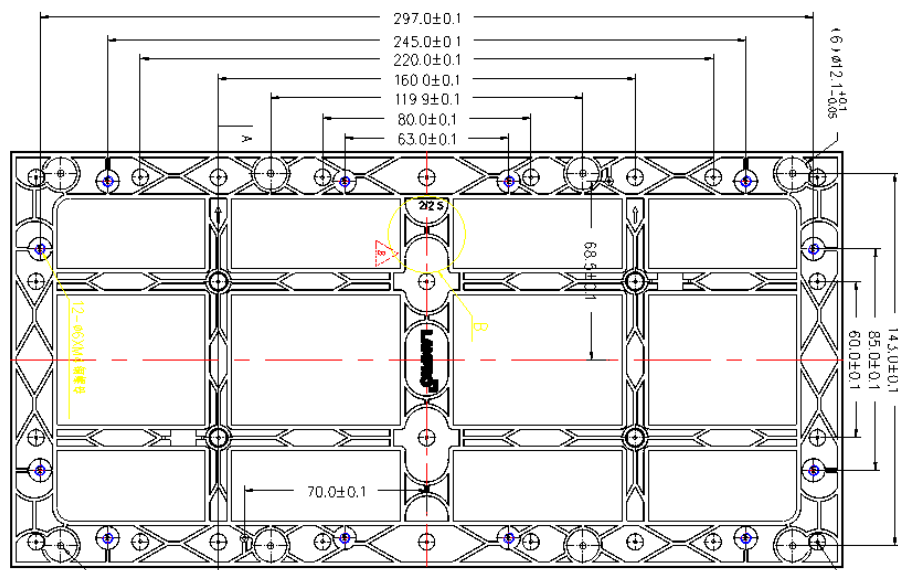
Module as a unit for assembling, reduced screen weight, reduce the structural load of the building.

- Excellent visual experience
- Good Compatibility

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

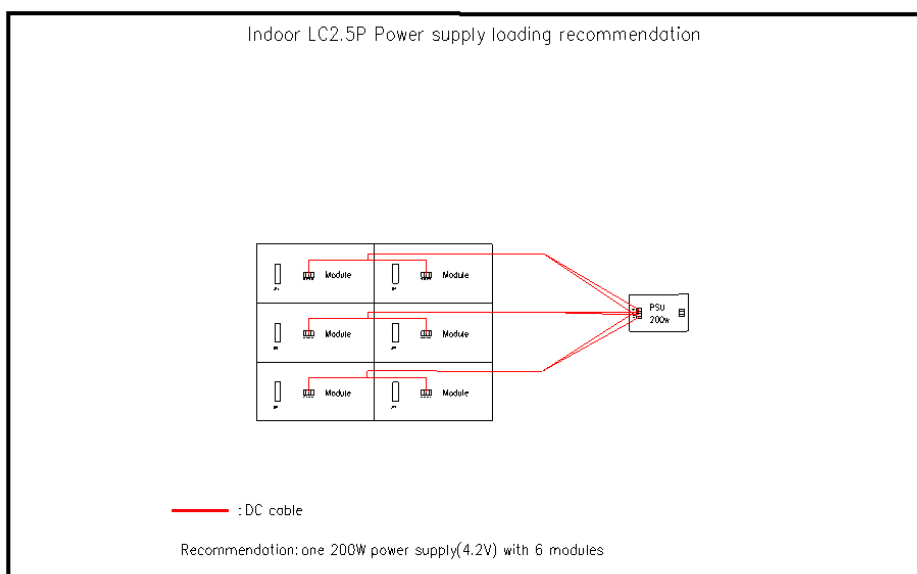
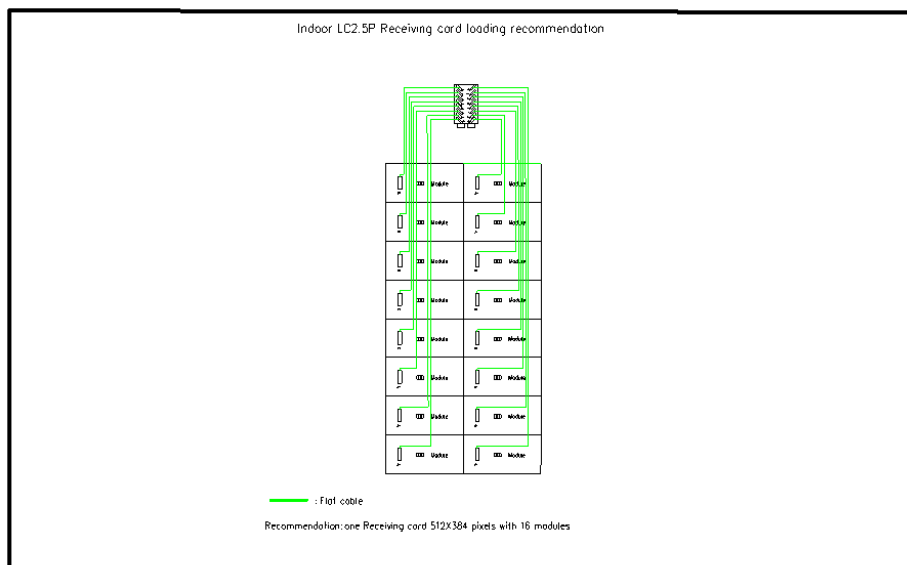


- Support for coating process\*
- Supports 45° tangent angle\*
- Support 7680Hz refresh\*



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                       | 2.5mm                                           |
|             | LED Type                          | SMD2121                                         |
|             | Module Resolution (W×H)           | 128X64=8192 Pixels                              |
|             | Pixel density (pixels/sq.m.)      | 160000 dot/m <sup>2</sup>                       |
|             | Module Size (WxHxD)               | W320mmxH160mmxD16.6mm                           |
|             | Module Weight                     | 0.38±0.02kg                                     |
|             | HUB                               | HUB75                                           |
| Optical     | Single-dot Brightness Calibration | Support                                         |
|             | Brightness                        | ≥500 cd/m <sup>2</sup>                          |
|             | Color Temperature                 | 2000K ~ 9300K Adjustable                        |
|             | Beam Angle (Hor/Ver°)             | 140°/140°                                       |
|             | Brightness/Color Uniformity       | ≥98%                                            |
|             | Contrast Ratio                    | 5000:1                                          |
| Electroni   | Input Power <Max>                 | 488 W/m <sup>2</sup>                            |
|             | Input Power <Typical>             | 163 W/m <sup>2</sup>                            |
|             | Power Supply Input Voltage        | AC90 ~ 132V/ AC186 ~ 264V, Frequency 47-63 (Hz) |
| Performance | Frame Changing Frequency          | 60Hz                                            |
|             | Refresh Rate                      | 3840Hz (Standard)<br>7680Hz (Optional)          |
|             | Processing Depth                  | 12~14Bit                                        |
|             | Video Support                     | 2K HD, 4K UHD                                   |
| Environm    | Life Span (hrs)                   | 100000hrs                                       |
|             | Working Temp/Humidity (°C/RH)     | -20°C~45°C / 10%~80%RH (No Condensation)        |
|             | Storage Temp/Humidity (°C/RH)     | -20°C~50°C / 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, 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.