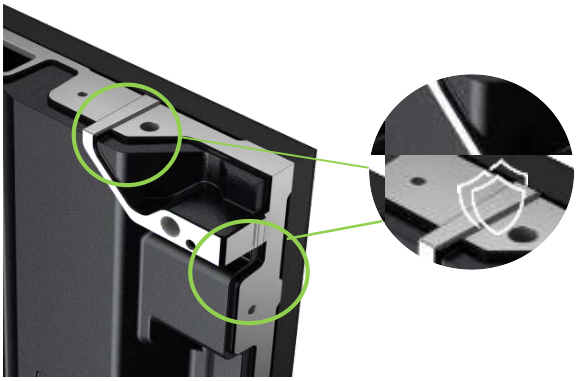
AURA V2.5

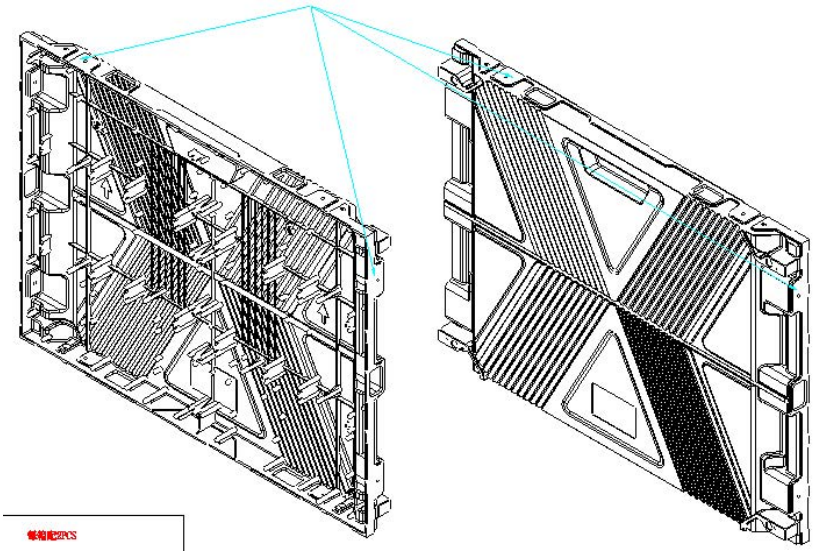
Priority for Indoor Commercial Display

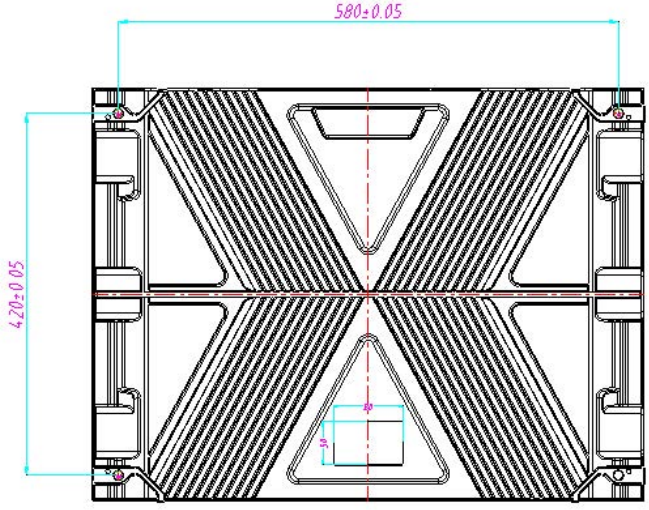
Product features:

- **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.
- **High precision**
  Cabinet CNC machining size tolerance ± 0.05mm can be seamless splicing, flatness ≤ 0.2mm.
- **High Brightness ,High Contrast, High Refresh**
  Standard brightness ≥ 600nit, refresh rate up to 5000:1 , Standard 3840Hz.
- **Good Compatibility**
  Replace the indoor P1.2~P4 module with the same series.
- **Efficient Installation,Front Maintenance**
- **Support 45° cut angle, 90° splicing programmatic ***
- **Supports dual backup of power and signal***
- **Support XYZ six adjustments***
- **Support cut half cabinet program (320*480mm)***



Thickness: 44.9mm
Weight: 3kg





Dubai refreshment, DIP 2, Dubai ,299360 *sales@butterflyled.com* *www.butterflyled.com*

800-8887

BUTTERFLY LED

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 (WxH)	W320mmxH160mm
Cabinet	Cabinet Size (WxHxD)	640mmx480mmx60mm（With Back Cover）
	Cabinet Weight (kg/panel)	7.8 kg
	Maintenance	Full front maintenance
	Ingress Protection	IP30
	Planeness	≤0.5mm
	Cabinet Material	Die-casting Aluminum
Optical	Single-dot Brightness Calibration	Support
	Brightness	600 cd/㎡
	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/㎡
	Input Power <Typical>	146 W/㎡
	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（℃/RH）	-20℃~45℃ / 10%~60%RH (No Condensation)
	Storage Temp/Humidity（℃/RH）	-20℃~50℃ / 10%~65%RH (No Condensation)
	Certification	CE/CB/ROHS/EAC/CCC/BS476-7

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.