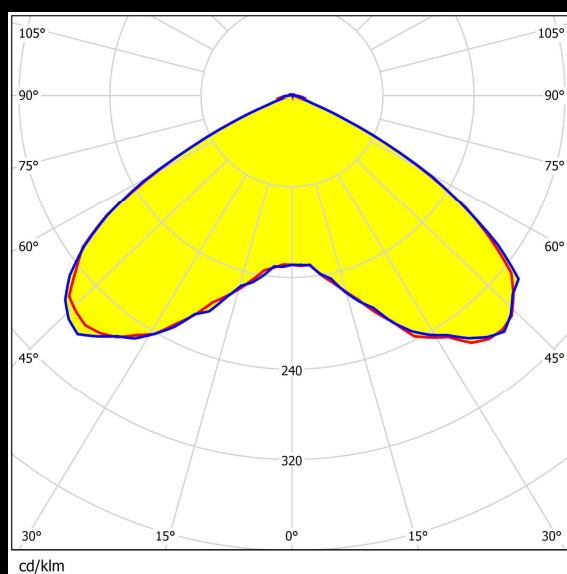
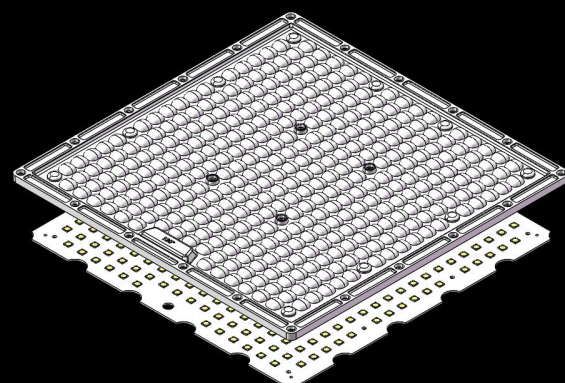
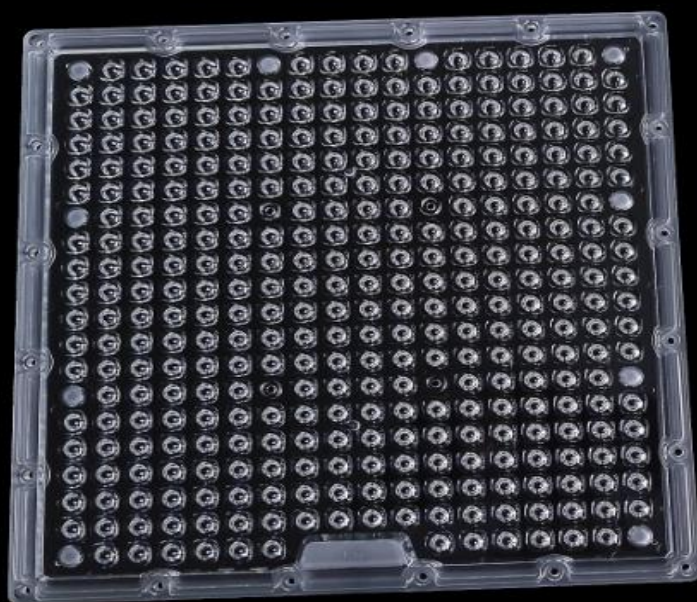


Data Sheet

HH-630-342×1-120-PH5050



深圳市汉辉光电有限公司

Shenzhen Hanhui Photoelectricity Co.,Ltd

地址：深圳市宝安区石岩街道水田社区石龙仔路71号1栋

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Data Sheet

catalogue

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Optical Specifications	P.2
Mechanical Specifications	P.3
Package Specifications	P.4

*Product Nomenclature

HH-630-342 × 1-120-PH5050

H1 H2 H3 H4 H5 H6 H7

H1 : The company's initials in Pinyin (Han Hui)

H2 : Mold number

H3 : Lens quantity

H4 : The number of lamp beads inside each optical surface

H5 : Lens angle/type (ex : 60、90、T2M、T3M)

H6 : LED type (ex : CREE-CR、SAMSUNG-SS、PHILIPS-PH.....)

H7 : LED size (ex:2835、3030、3535、.....)



HH-630-342×1-120-PH5050

General Information

v1.0_20240402

◆ Features & Typical Applications

- Available with 1 beam angles
- High efficiency
- optimized Uniformity
- Lens without Holder
- Plant Lamp

◆ Material Information

Lens Material: PC 1225Z

Operating Temperature range $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$ (upper limit $+120^{\circ}\text{C}$).

Storage Temperature range $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$ (upper limit $+120^{\circ}\text{C}$).

*Average transmittance in visible spectrum $400\text{nm} \sim 700\text{nm} > 90\%$.

◆ Usage and Maintenance

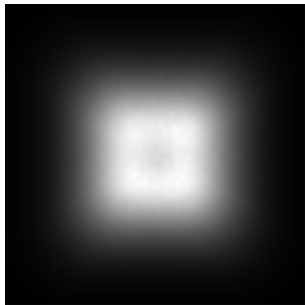
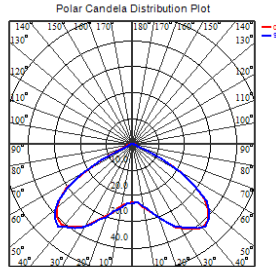
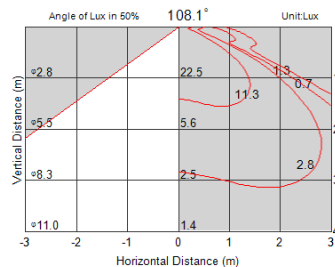
1. If necessary, clean lenses with mild soap, water and soft cloth.
2. Never use any commercial cleaning solvents on lenses, like alcohol.
3. Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.



HH-630-342×1-120-PH5050

Optical Specifications

v1.0_20240402

Part Number	FWHM	Field Angle*	IES File
HH-630-342×1-120	116°	121°	Download
			
Beam Pattern	Candela Distribution	Illuminance Distribution	
11 11 12			



HH-630-342×1-120-PH5050

Mechanical Specification

v1.0_20240402

Note: (1) All dimensions are in mm.
(2) All measurements are $\pm 0.15\text{mm}$ unless otherwise indicated.

1. Fixing method

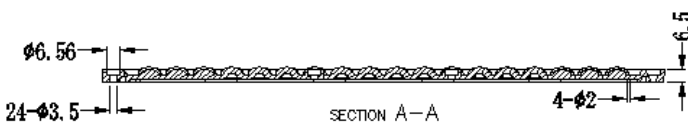
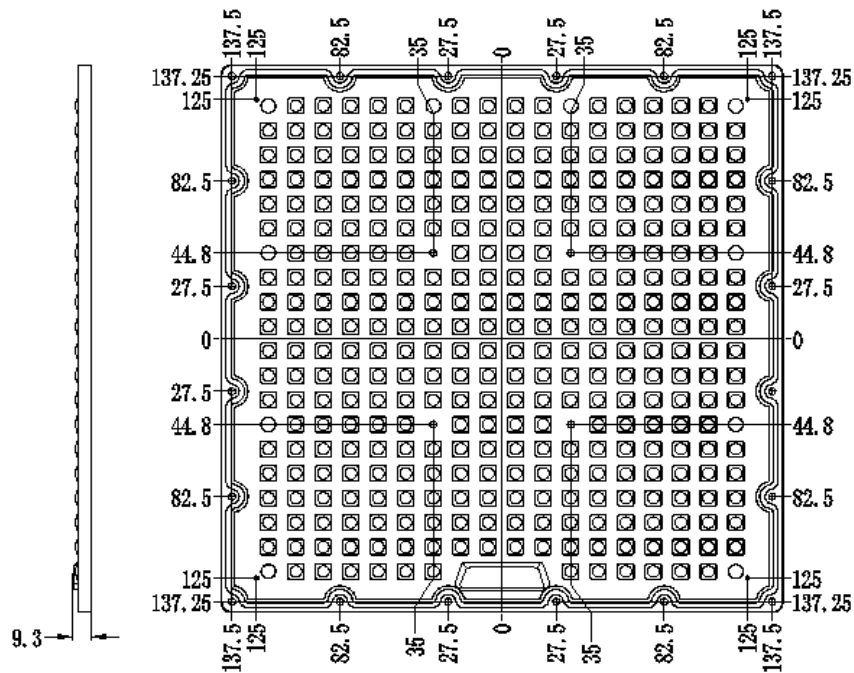
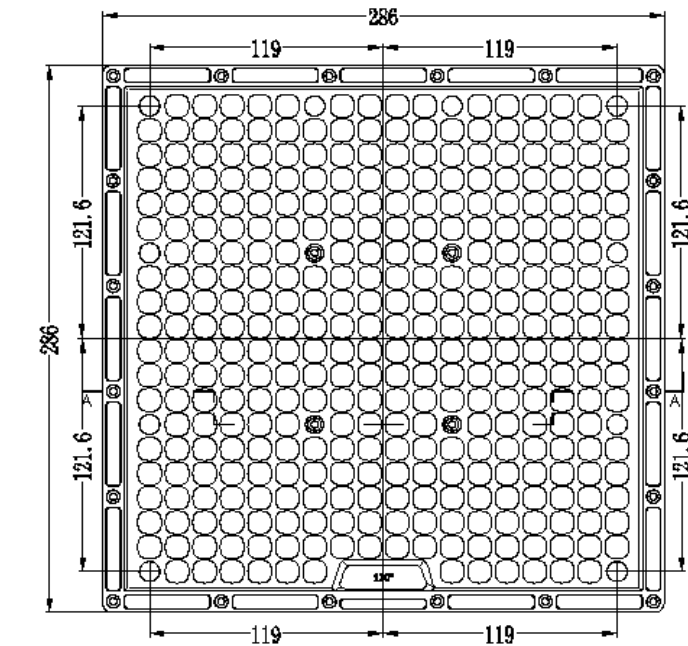
☐ Glue

☒ Screw

☐ Tape

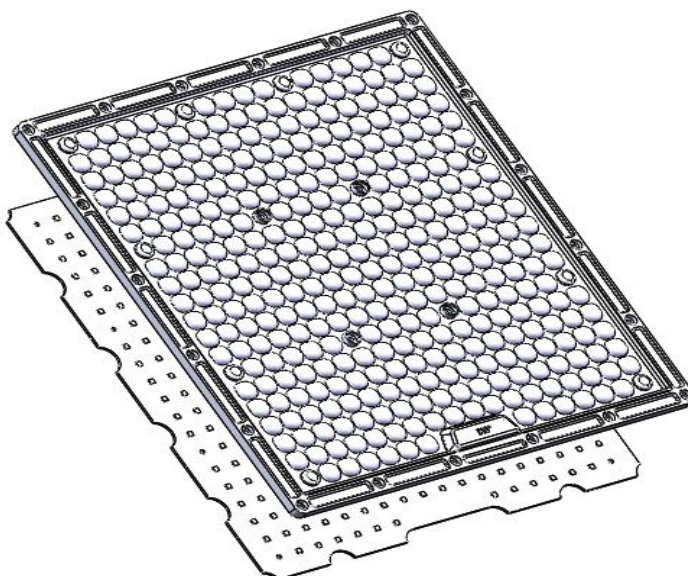
☐ Fixing-ring

☐ Frame



3. Assembly instruction

4. View assembly lens with MCPCB



HH-630-342×1-120-PH5050

Package Specifications

v1.0_20240402

Item	Quantity	Total	Size(L*W*H)	G.W
plastic box				
outer box				



Note:

