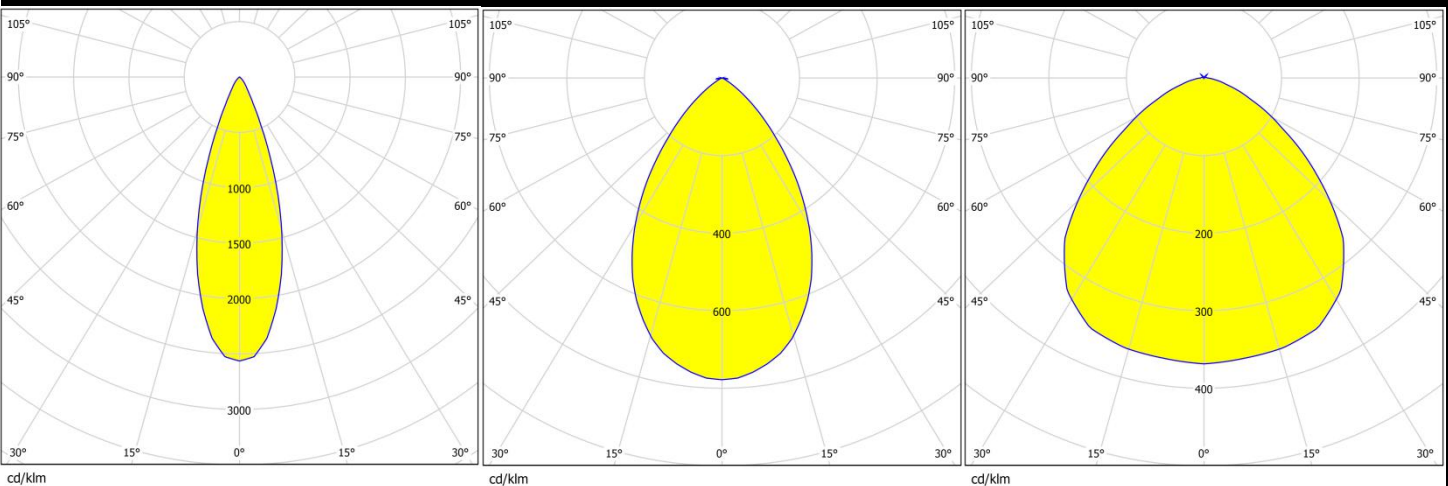
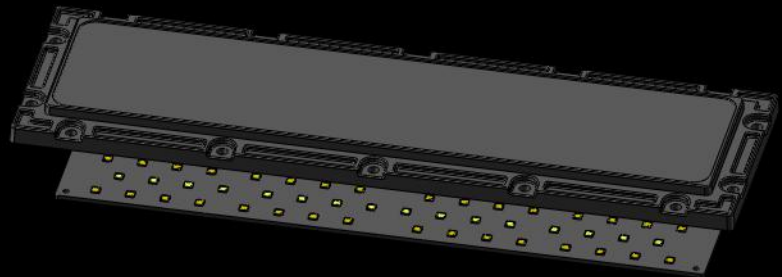
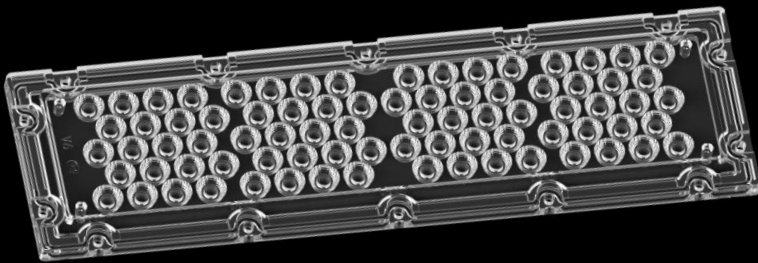


Data Sheet

HH-292-80×1-xx-CR3030



深圳市汉辉光电有限公司

shenzhen hanhui photoelectric co.,Ltd.

地址：深圳市宝安区石岩街道石龙仔社区恒昌荣高科科技园3栋3楼
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Data Sheet

catalogue

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*Product Nomenclature

HH-292-80 × 1-xx-CR3030

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、.....)



General Information

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◆ Features & Typical Applications

- Available with 3 beam angles
- High efficiency
- optimized Uniformity
- Lens without Holder
- Flood Light

◆ 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


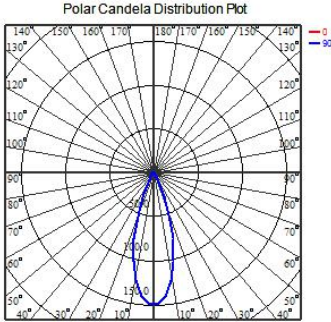
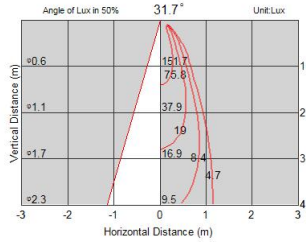
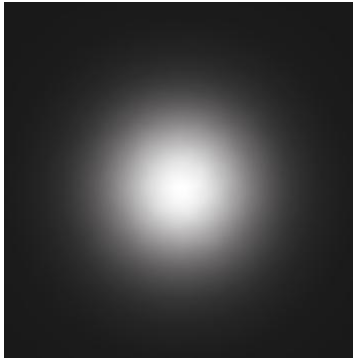
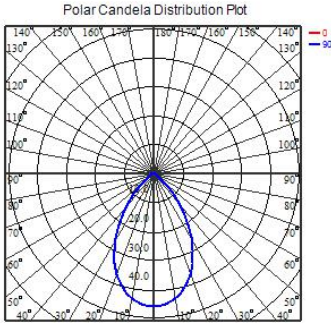
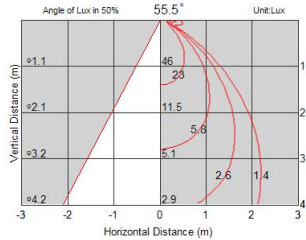
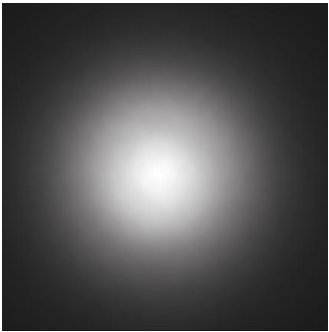
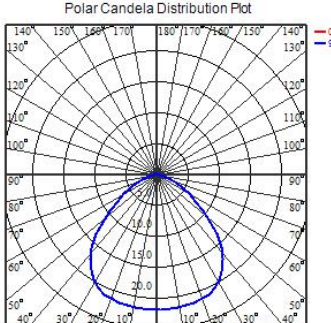
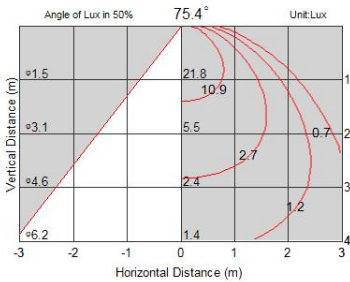
1. If necessary, clean lenses with mild soap, water and soft cloth.
2. Never use any commercial cleaning solvents on lenses, like alcohol.
3. Please handle or install lenses with wearing gloves, skin oils may damage lens or its optical characteristic.



HH-292-80×1-xx-CR3030

Optical Specifications

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Part Number	FWHM	Field Angle*	cd/lm	IES File
HH-292-80X1-30-CR3030	29°	51°	3.2	Download
				
Beam Pattern	Candela Distribution	Illuminance Distribution		
Part Number	FWHM	Field Angle*	cd/lm	IES File
HH-292-80X1-60-CR3030	58°	94.6°	1.12	Download
				
Beam Pattern	Candela Distribution	Illuminance Distribution		
产品型号	半光强角	视场角	cd/lm	IES 文件
HH-292-80X1-90-CR3030	92°	137°	0.56	下载
				
Beam Pattern	Candela Distribution	Illuminance Distribution		



HH-292-80×1-xx-CR3030

Mechanical Specification

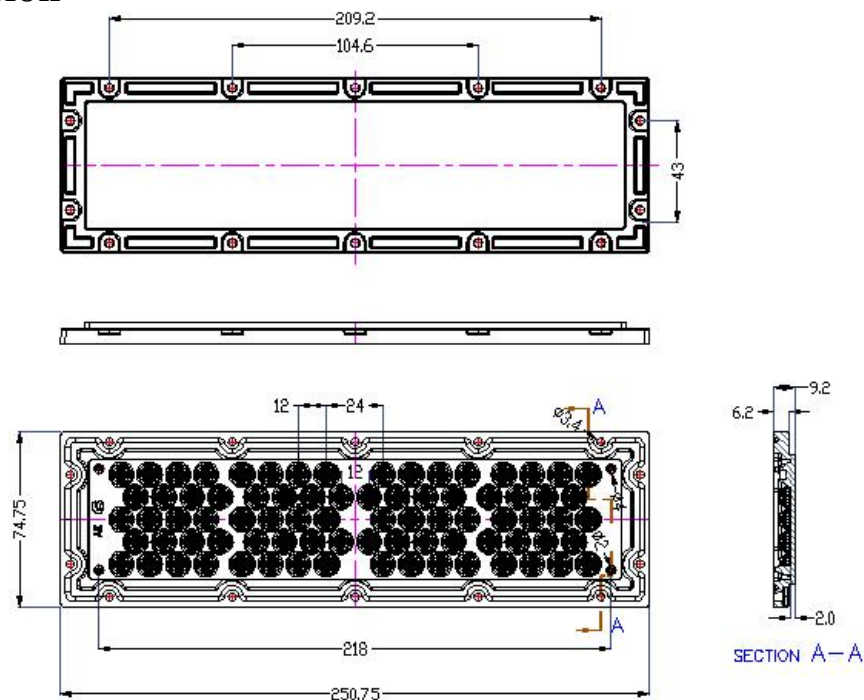
v1.0_20191015

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

1. Fixing method

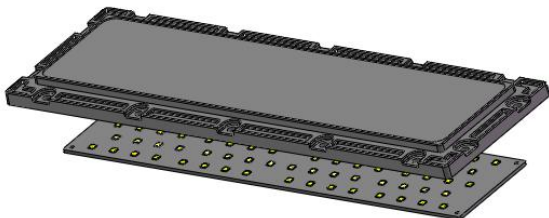
Glue Screw Tape Fixing-ring Frame

2. Lens dimension



3. Assembly instruction

4. View assembly lens with MCPCB

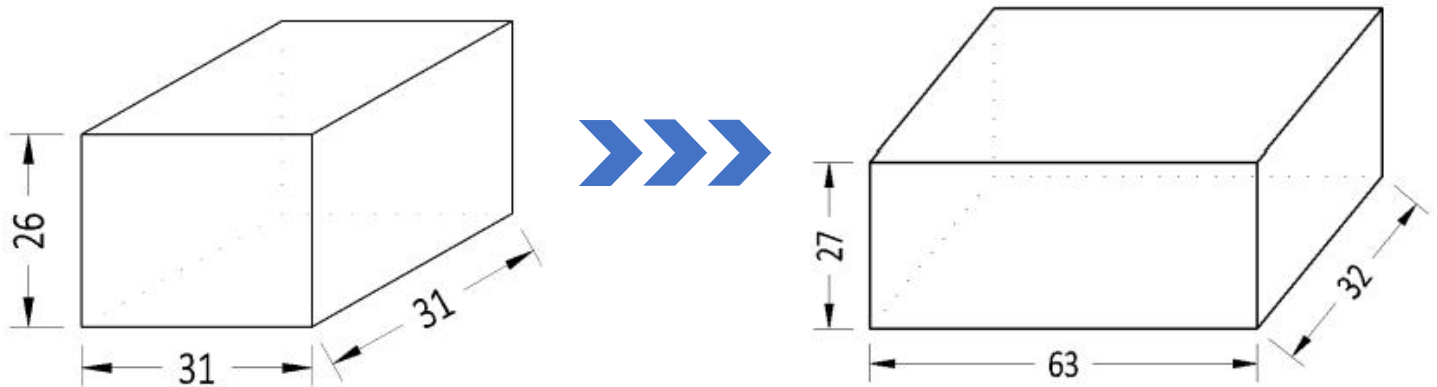


HH-292-80×1-xx-CR3030

Package Specifications

v1.0_20191015

Item	Quantity	Total	Size(L*W*H)	G.W
plastic box	2	50PCS	31*31*26cm	
outer box	1	100PCS	63*32*27cm	



Note:

