Product Specification

Product class: LED Lens

Item No.: DK-50-25-LENS-H22

Material: PMMA

Certification: RoHS

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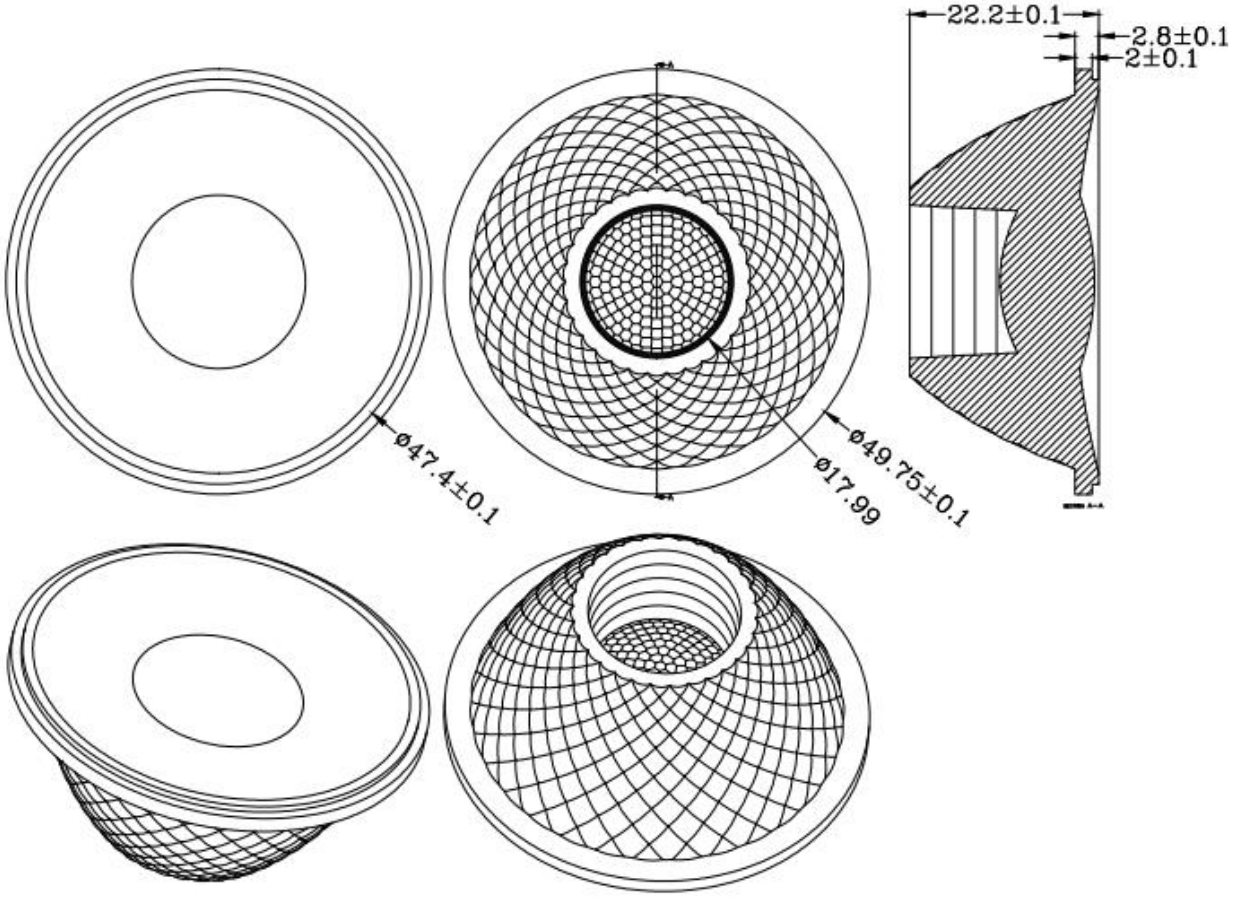
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Specification

Item No	Picture	Size	Matched LED	Lighting Application
DK-50-25-LENS-H22		Diameter: Φ50mm Height: 22mm FWHM: 25°	CLL022	Track lighting

Drawing



Optical test report

产品特征

灯具种类:
电压: 0.0 V
功率: 0.00 W
电流: 0.000 A
功率因数: 0.000

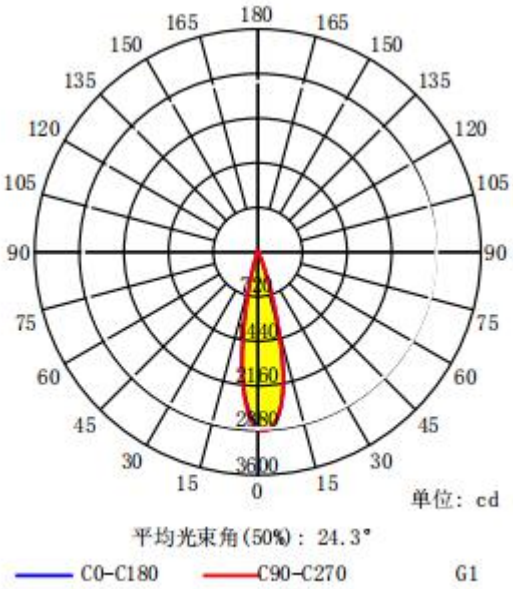
光度结果

灯具CIE分类: 直接型
灯具光通量: 564.9 lm
下射光通量比: 100%
水平扩散角(25%, 50%, 75%, 100%): H31.6, H24.4, H17.6, H2
垂直扩散角(25%, 50%, 75%, 100%): V31.4, V24.3, V17.5, V1
灯具光效等级(LER): 565
峰值光强: 2880.2 cd
额定光通量: 564.9 lm
灯具效率: 100%
上射光通量比: 0%
中心光强: 2809.56 cd
峰值光强位置: H90 V1

灯具实物照片



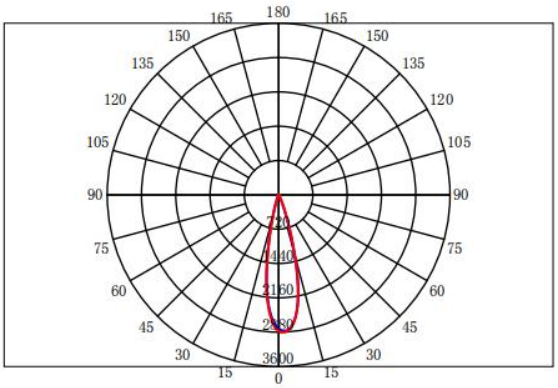
配光曲线

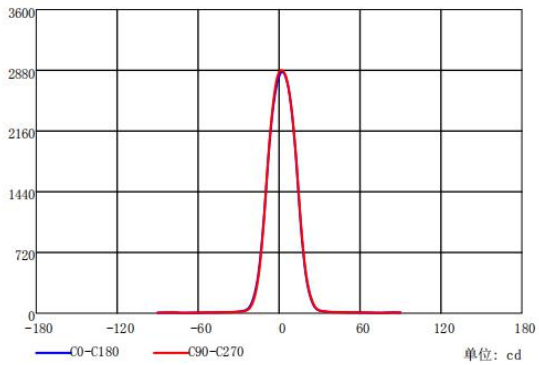


平均光束角(50%): 24.3°

C0-C180 C90-C270 G1

配光曲线





Packing Details

Packing Material	Packing Materil size	Packing Specification
Blister box	45-JC	96PCS/inner box 4 inner box / 1 outer box
Pearl wool	315*230mm	
White paperboard	（400g）310*230mm	
Inner box	335*245*105mm	
Outer box	A=B 510*330*255mm	



Application Notes

（1）Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.

（2）Forbid to use industrial solvent to clean the lens, such as alcohol.

（3）The working temperature is -40ºC ～ +80ºC for lens, under 120ºC for reflector.

（4）Storage environment temperature is 0ºC～40ºC，humidity is 30%~95%。

Optic Lens has the function to change the ray of light, it is made of optical material, the effect shall be influenced once pollute. Please do not open the packing before use it，to avoid the dust pollution.

（5）Protect the product from the sun and other ultraviolet ray, as these will lead to aging, change color, crack, etc.

（6）Please ware gloves once install the lens, avoid to abrasion the lens surface.

（7）Forbid to use acidic or alkaline solution touch the product, avoid to generate the chemical reactions.