Product Specification

Product Class: LED LENS

Item No:**DK-20-25-LENS-H14**

Material: PMMA

Certification: RoHS

Content

Specification----------3

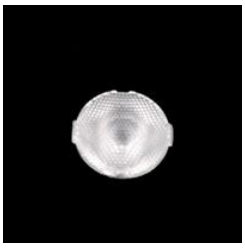
2D Drawing----------4

Optical Datasheet----------5

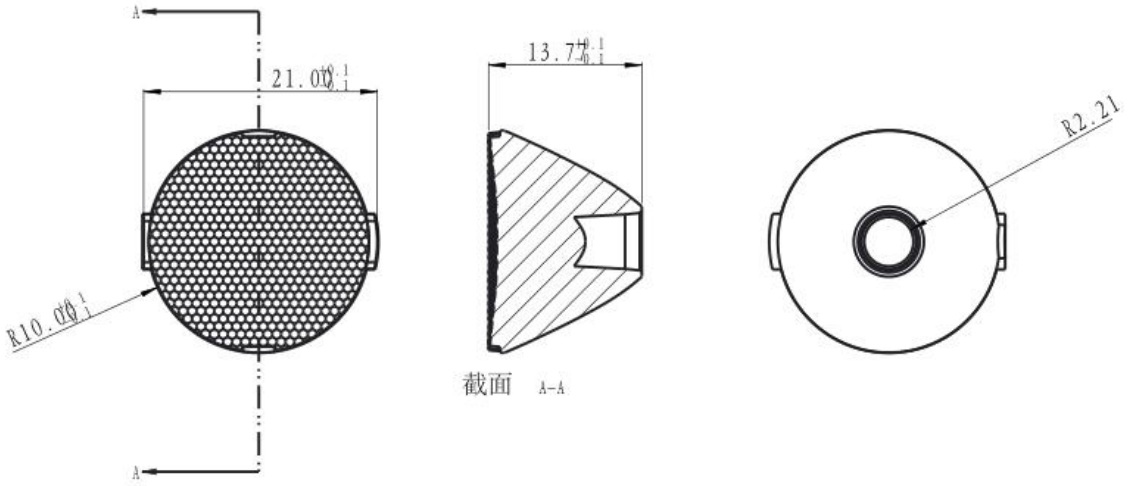
Packing----------6

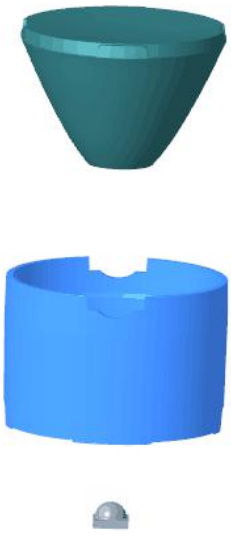
Application Notes----------7

Specification

Item No	Picture	Size	Matched LED	Lighting Application
DK-20-25-LENS-H14		Diameter: 21mm Height:13.7mm FWHM:24.2°	XPG	outdoor lamp

Drawing





Optical Test Report

产品特征

灯具制造厂商:
电压: 3.0 V
功率: 0.43 W
电流: 0.143 A
功率因数: 1.000

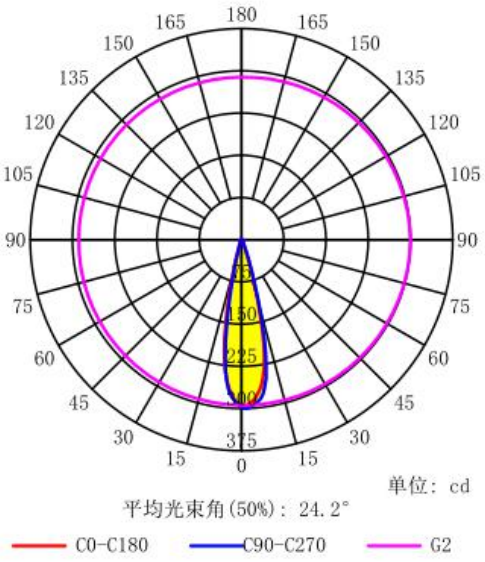
光度结果

灯具CIE分类: 直接型
灯具光通量: 69.3 lm
下射光通量比: 100%
水平扩散角(50%): H24.5
垂直扩散角(50%): V24.1
灯具光效等级(LER): 161.19
峰值光强: 300.43 cd
S/MH(C0/C180): 0.42
额定光通量: 69.3 lm
灯具效率: 100%
上射光通量比: 0%
中心光强: 296.2 cd
峰值光强位置: H90 V2
S/MH(C90/C270): 0.41

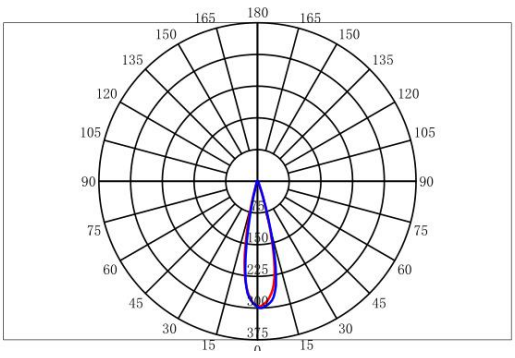
灯具实物照片

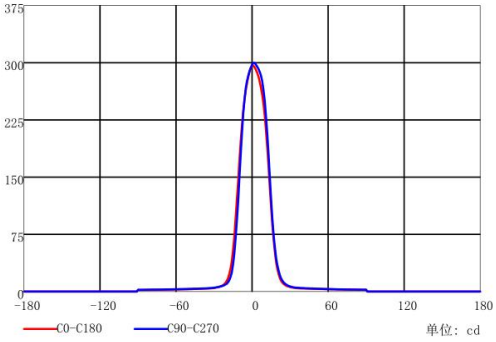


配光曲线



配光曲线





Packing

Material	Size	Total
Antistatic blister box	20-XPG	96PCS /Layer or deck
Box	335*245*105mm	768PCS/ Box
Outer Box	510*330*255mm	3072PCS/ Outer Box

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 -25ºC～+85ºC.

（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.