Product Specification

Product Class: LED Lens

Item NO: **DK285-30-33H1**

Material: PMMA

Certification: RoHS

Set Up:Xuan Yang

Check:Xiaohui Liang

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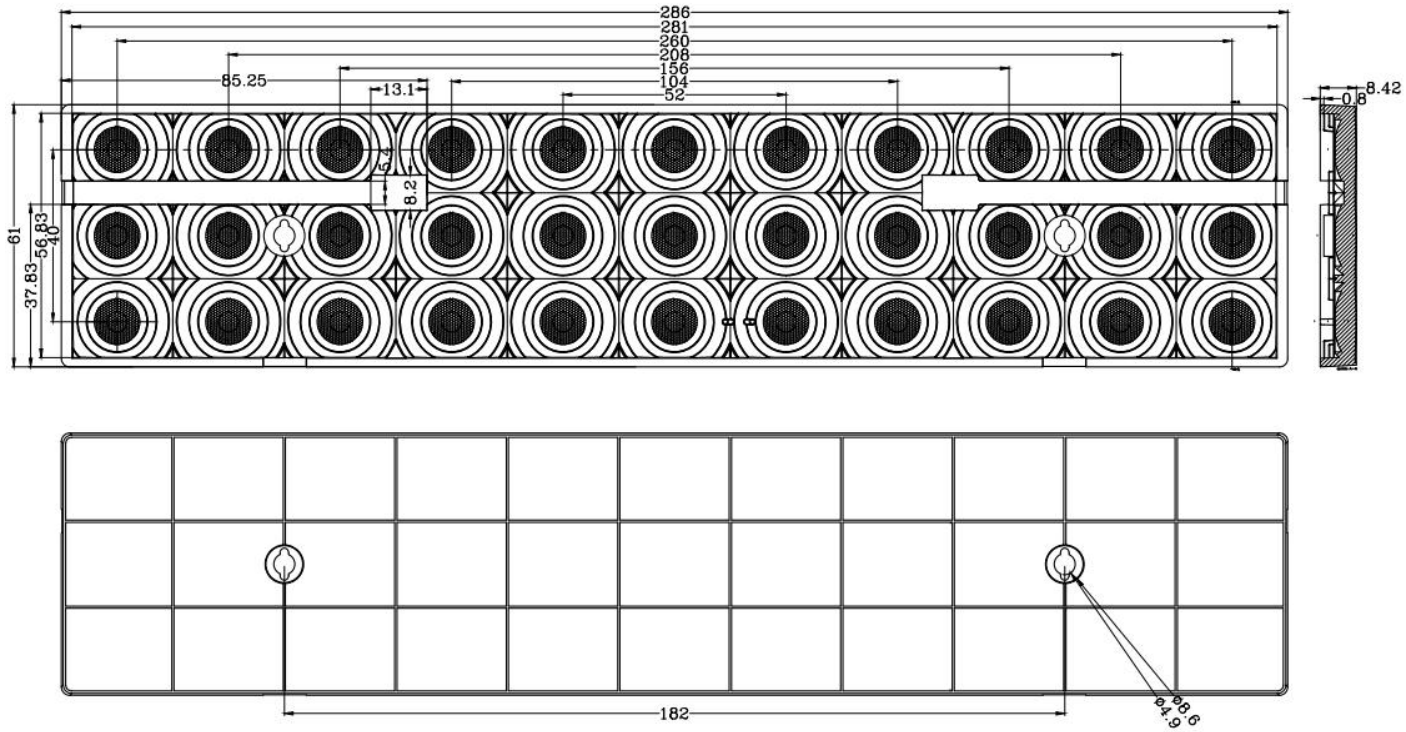
Specification

Item No	Picture	Size	Marched LED	Lighting Application
DK285-30-33H1		Diameter: Φ280 Height:8.42mm FWHM:30°	2835	Linear lamp

Drawing


286
281
260
208
156
104
52
85.25
13.1
5.4
8.2
61
56.83
40
37.83
8.42
0.8
182
ø8.6
ø4.9

Optical test report

产品特征

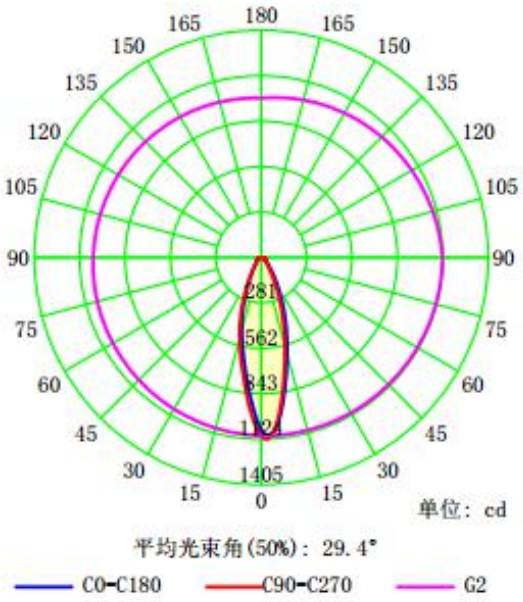
灯具种类:
电压: 0.0 V
电流: 0.000 A
功率: 0.00 W
功率因数: 0.000

光度结果

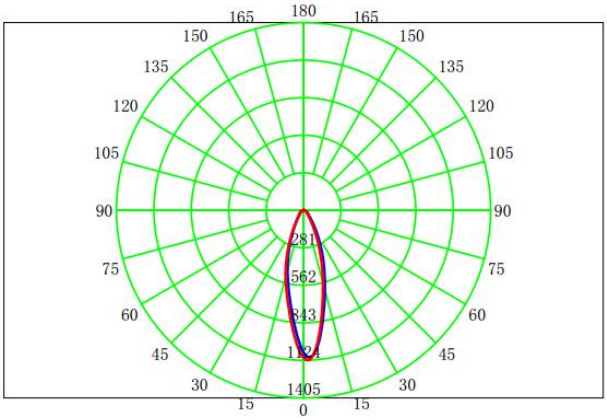
灯具CIE分类: 直接型
额定光通量: 520.2 lm
灯具光通量: 520.2 lm
灯具效率: 100%
下射光通量比: 100%
上射光通量比: 0%
水平扩散角(25%, 50%, 75%, 100%): H48.9, H29.7, H16, H2
垂直扩散角(25%, 50%, 75%, 100%): V46.9, V29.2, V15.7, V2
灯具光效等级(LER): 520
中心光强: 1067.04 cd
峰值光强: 1122.45 cd
峰值光强位置: H90 V2

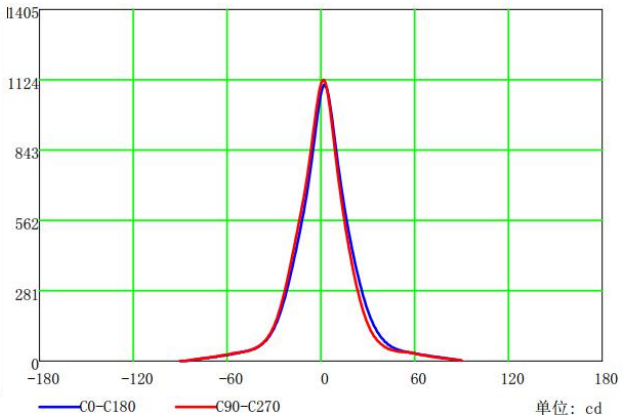
灯具实物照片

配光曲线



配光曲线





Packing

Material	Size	Packing instruction
White paper	White pater	4 box/1 carton
EPE	EPE(315*240)mm	
White Paperboard	A 级（400g）310*230/mm	
Box	320*245*115/mm	
Carton	A=B 505*330*255/mm	

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～+80.

（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.