Product Specification

Product Class: LED LENS

Item No:**DK212x193-60-242H1**

Material:PC

Certification: RoHS

Set up：Xuan Yang

Check：Xiaohui Liang

Content

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

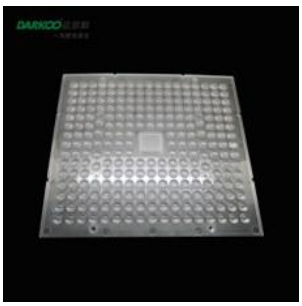
2D Drawing----------4

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

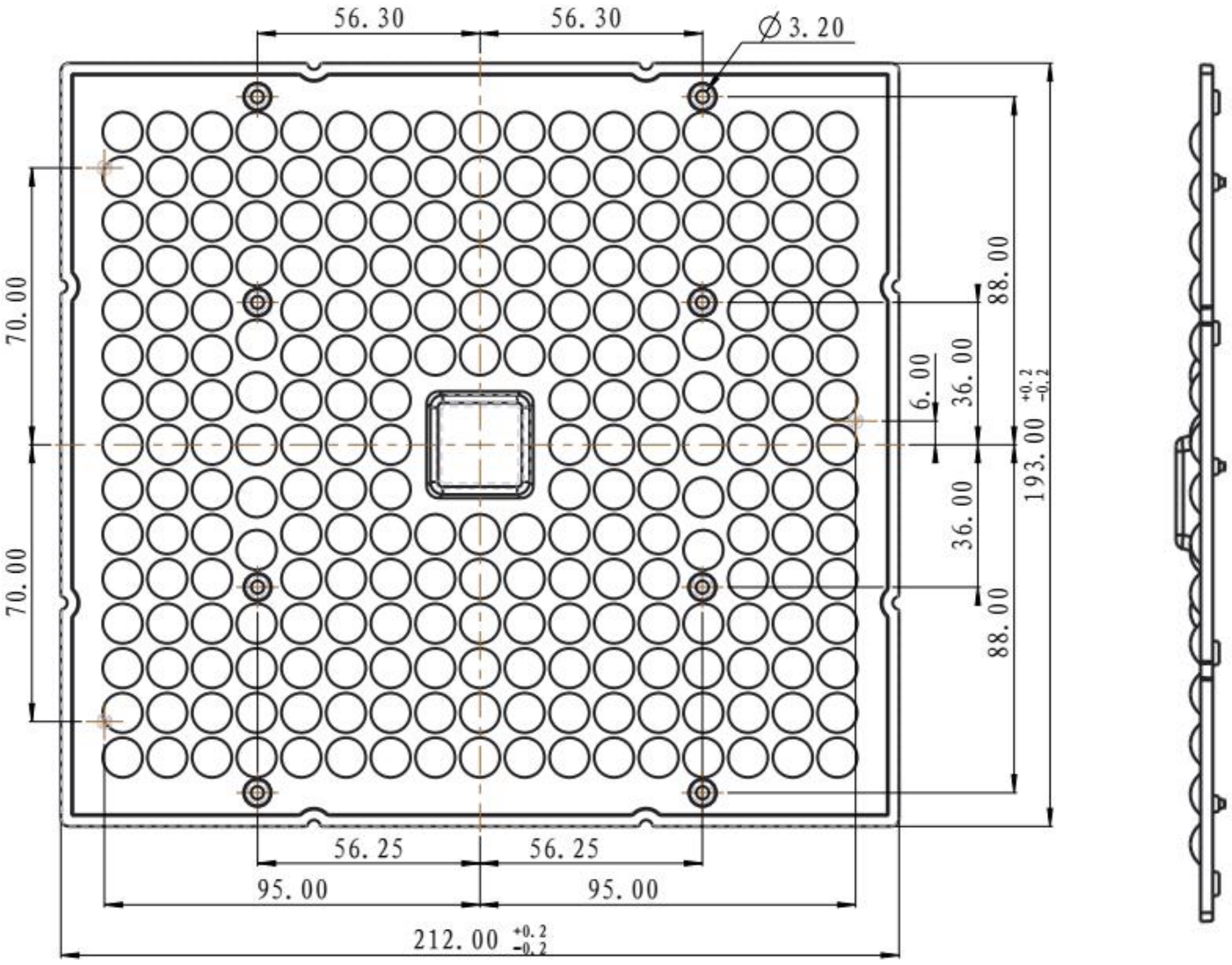
Packing----------6

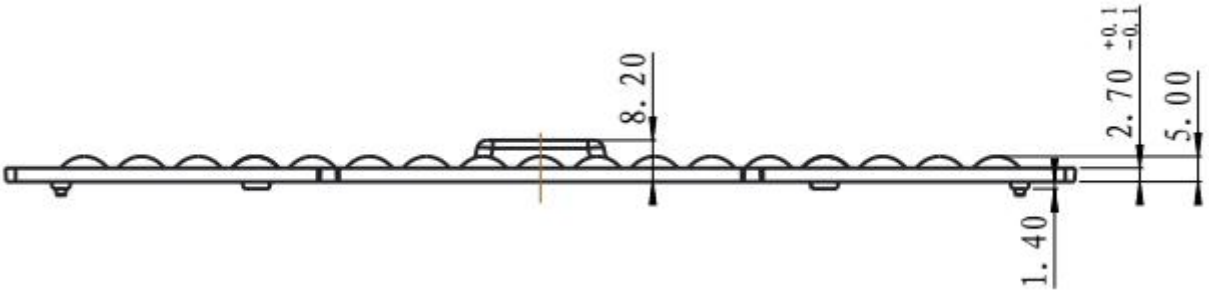
Application Notes----------7

Specification

Item No	Picture	Size	Matched LED	Lighting Application
DK212x193-60-242H1		Diameter: 212x193mm Height:8.2mm FWHM:60°	3030	LED High Bay Light

Drawing


56.30
56.30
∅3.20
70.00
70.00
88.00
36.00
6.00
193.00 +0.2 -0.2
36.00
88.00
56.25
56.25
95.00
95.00
212.00 +0.2 -0.2


8.20
2.70 +0.1 -0.1
5.00
1.40

Optical Test Report

产品特征

灯具种类:
光源个数: 1
灯具长度(mm): 0 mm
灯具高度(mm): 0 mm
电流: 0.000 A
功率因数: 0.000

光源光通量: 24.7 lm
灯具宽度(mm): 0 mm
电压: 0.0 V
功率: 0.00 W

光度结果

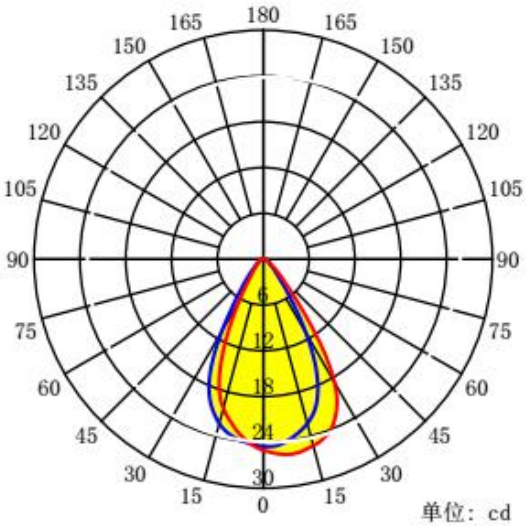
灯具CIE分类: 直接型
灯具光通量: 24.7 lm
下射光通量比: 99.87%
水平扩散角(25%, 50%, 75%, 100%): H69.7, H57.9, H45.6, H2
垂直扩散角(25%, 50%, 75%, 100%): V69.6, V58.5, V46.9, V8
灯具光效等级(LER): 25
峰值光强: 25.81 cd

额定光通量: 24.7 lm
灯具效率: 99.87%
上射光通量比: 0.00%
中心光强: 24.52 cd
峰值光强位置: H90 V8

灯具实物照片



配光曲线

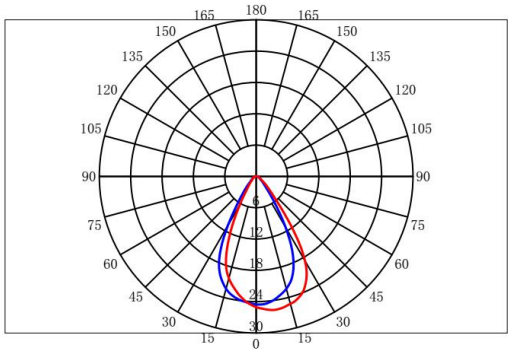


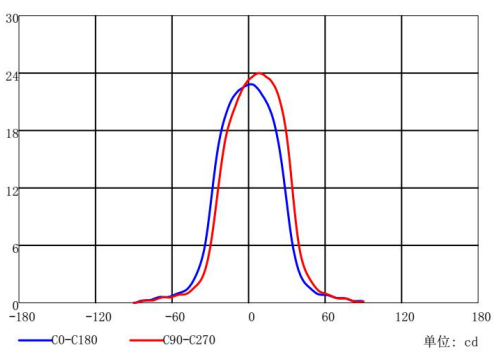
单位: cd

平均光束角(50%): 58.2°

C0-C180 C90-C270 G8

配光曲线





Packing

Material	Size	Packing Instruction
EPE	315*240mm	56PCS/1 Carton
White Paperboard	A 级（400g）310*230mm	
Carton	330*255*255mm	

Application Notes

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

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

（3）The working temperature is -35ºC～+120ºC.

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

（5）The product 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.

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

（7）Please ware gloves once install the product, avoid to abrasion the product surface.

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