

Product datasheet

DK-521*137-P50-LENS-190H1



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Part number explanation

DK- 521X 137- XX- LENS - 190H1

D1 D2 D3 D4 D5 D6

D1: Company code (DARKOO)

D2: Product Diameter

D3: Product width

D4: Product Angle (60°)

D5: Product type

D6: The number of luminous surfaces



General information

❖ Features

- Professional stadium lighting can be matched with both amateur and professional venues
- Special optical design, low glare, compatible with 5050 LED beads, dual color controllable.
- It adopts imported materials and special manufacturing processes, and the luminous efficiency is as high as over 95%

❖ Applications

- Stadium light

❖ Material information

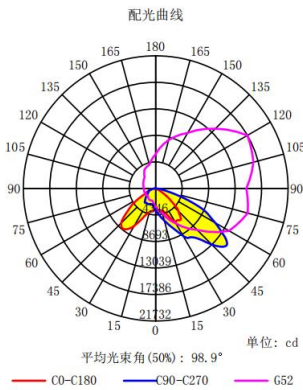
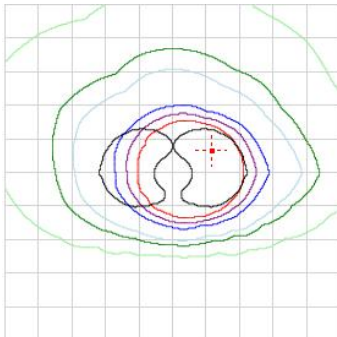
- Lens: PC
- The working temperature is: PC-35°C~+120°C
- Storage environment temperature is 0°C~40°C, humidity is 30%~95%

❖ Application Notes

- Please use a little water and soft fabric (air-laid paper) to clean the lens if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- 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.
- Protect the product from the sun and other ultraviolet ray, as these will lead to aging, change color, crack, etc.
- Please wear gloves once install the lens, avoid to abrasion the lens surface.
- Forbid to use acidic or alkaline solution touch the product, avoid to generate the chemical reactions.



Photometric data (Simulated)

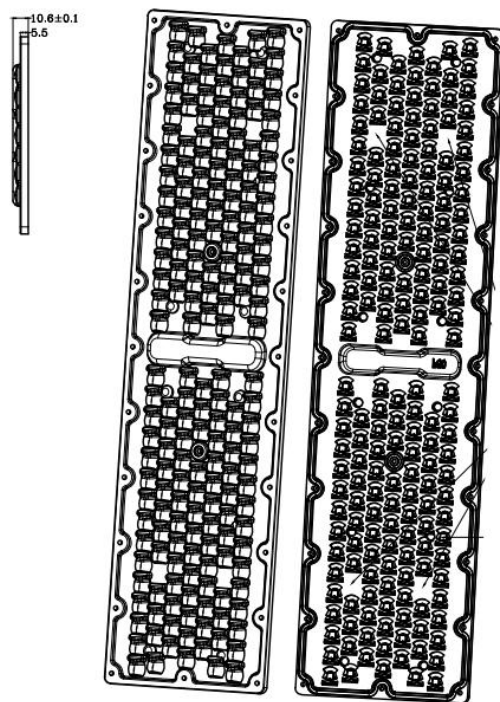
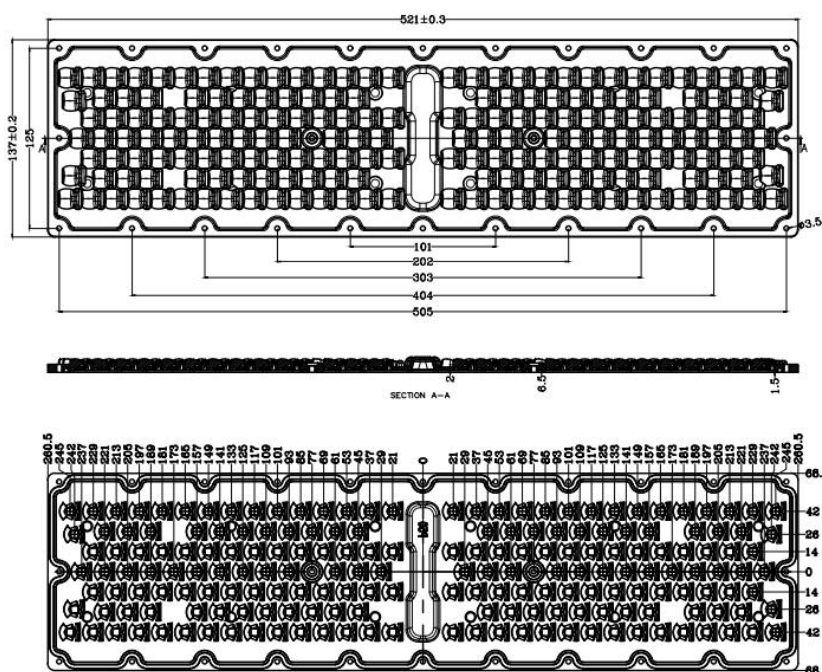
Picture	Item No	Angle	Matched LED
	DK-521*137-P50-LENS-190H1	Single bias50°	5050
	配光曲线  平均光束角(50%) : 98.9° 单位: cd — C0-C180 — C90-C270 — G52		



Dimension

1、Installation method: Screw

2、LENS



Packing information

Item No	Material	Size	Quantity
DK-521*137-P50-LENS-190H1	Carton	555*150*255MM	XXPCS

