

# 深圳市海王传感器有限公司

## 亚克力菲涅尔灯具用透镜(Acrylic Lens For Lamps)

### 一 用途说明 Usage:

菲涅尔透镜用于 LED 光源, 起到增加光效, 提高亮度的效果。相对于同一透镜与 LED 灯、Focus 不同、距离不同, 何任意设定出射光角度, 单颗灯或多颗阵列 LED 灯均可根据需求设计。适用于 LED 投光灯、七彩投光灯、照明灯、景观灯、信号灯、各种灯具。

Finel lens used for LED light source, to increase the effect of light, improve the brightness of the effect. Compared with the same lens and LED lamp, the focal distance is different, the distance is different, he can set the light angle, single or multiple array LED lights can be designed according to the demand. Applicable to LED cast light, colorful lights, lights, landscape lights, signal lights, all kinds of lamps.

### 二 特点 Feature:

菲涅尔透镜超薄的结构、超大的 Size、任意形状的切割, 优良的透光率等比传统凸透镜优点多, 其重量小于凸透镜, 多种场合适用。

Fresnel lens ultrathin structure, large sizes and arbitrary shape cutting, excellent light transmittance of traditional geometric convex lens has many advantages, its weight less than convex lens and a variety of occasions.

### 三 光线示意图 Light Beam Schematic:



### 四 常用规格 Hot Models:



Model: 021150  
Focus: 15  
Thickness: 1.5mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  21mm



Model: 028150  
Focus: 15  
Thickness: 2mm  
Ring Spacing: 0.4mm  
Size:  $\phi$  28mm



Model: 038180  
Focus: 18  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  38mm



Model: 038210  
Focus: 21  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  38mm

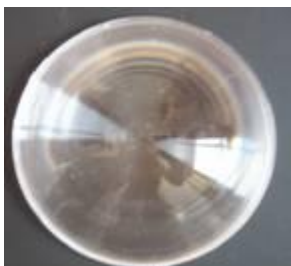
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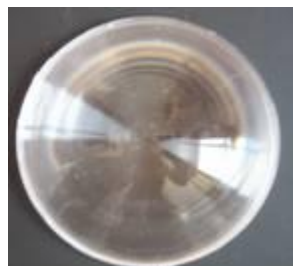
Model: S4526  
Focus: 26.5mm  
Thickness: 1.2mm  
Ring Spacing: 0.2mm  
Size:  $\phi$  44.8mm



Model: S5038  
Focus: 38mm  
Thickness: 2mm  
Ring Spacing: 0.2mm  
Size:  $\phi$  44.8mm



Model: S5043  
Focus: 43mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  50mm



Model: S5040  
Focus: 40mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  50mm



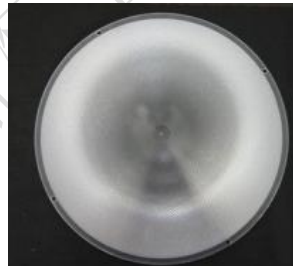
Model: S8050  
Focus: 50mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  80mm



Model: S8070  
Focus: 70mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  80mm



Model: S88135  
Focus: 135mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  88mm



Model: 269100  
Focus: 100  
Thickness: 2.2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  269mm

### For Traffic Light



Model: S100120  
Focus: 120mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  100mm



Model: S130140  
Focus: 140mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  130mm



Model: S147130  
Focus: 130mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  147mm



Model: S150230  
Focus: 230mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  150mm

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Model: S165140  
Focus: 140mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  165mm



Model: S165120  
Focus: 120mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  200mm



Model: S170120  
Focus: 120mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  170mm



Model: S180240  
Focus: 240mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  180mm



Model: S198140  
Focus: 140mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  198mm



Model: S198170  
Focus: 170mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  198mm



Model: S200140  
Focus: 140mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  200mm



Model: S200185  
Focus: 185mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  200mm



Model: S200260  
Focus: 260mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  200mm



Model: S200200  
Focus: 200mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  200mm



Model: S200120  
Focus: 120mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  200mm



Model: S200680  
Focus: 680mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  200mm

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Model: S205235  
Focus: 235mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  205mm



Model: S250235  
Focus: 235mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size:  $\phi$  250mm



Model: S260200  
Focus: 200mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  260mm



Model: S310600  
Focus: 600mm  
Thickness: 2mm  
Ring Spacing: 0.3mm  
Size:  $\phi$  310mm



Model: S12590  
Focus: 90mm  
Thickness: 2mm  
Ring Spacing: 0.5mm  
Size: Up-64mm  
Down-125mm



Model: S80120  
Focus: 120mm  
Thickness: 1mm  
Ring Spacing: 0.5mm  
Size: 80mm  $\times$  54mm



Model: S84057  
Focus: 150mm  
Thickness: 2mm  
Ring Spacing: 0.35mm  
Size: 84mm  $\times$  57mm