



Product Model Number

CKO-SA18-025014-0911

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

(A)

(B)

(C)

(D)

(E)

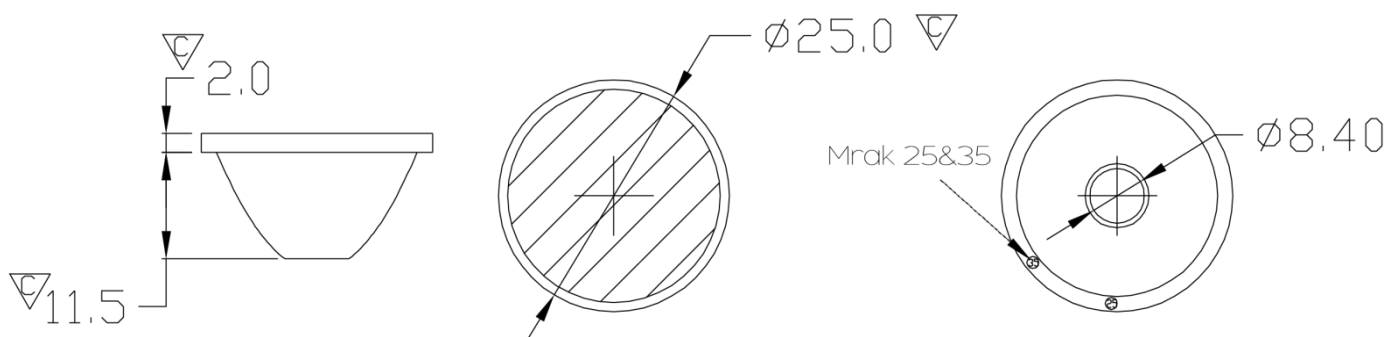


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

- C. Identity Code
- D. Lens / Fixture Size
Ex: 025014=Φ25mm / Thickness=13.5mm (round up)
- C. Serial Numbers

The lens datasheet is applicable for **Citizen LED**, that manufactured by Chun Kuang Optics Corp.

✓ Dimensions (mm) : Φ25x13.5



△:Critical Dimension

Chun Kuang Optics Corp.

2021/6/29

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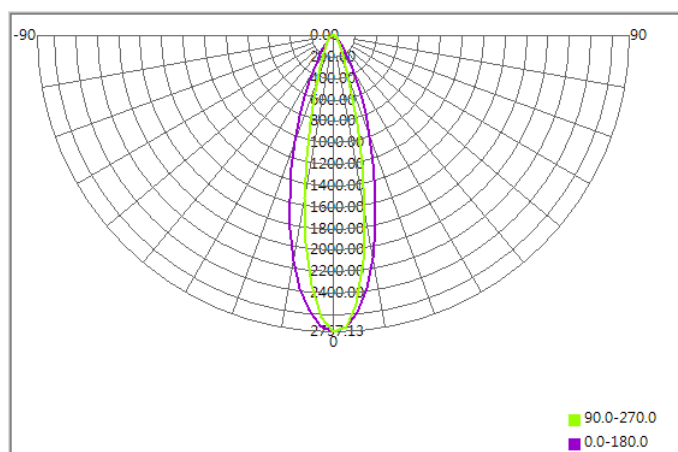
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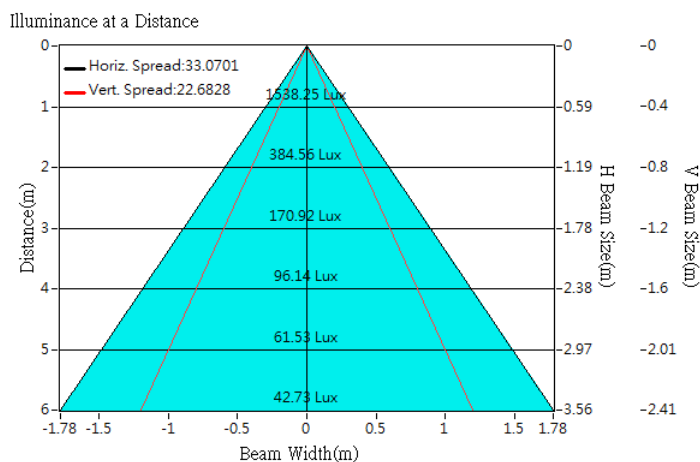
Optical Characteristics

Model Number	CKO-SA18-025014-0911		
LED	CLU 7A2		
LES / LED Size	Φ 4.2 mm		
FWHM (D50)	23°x33°		
Field Angle (D10)	47°x65°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	558 lm	Measured @ 6.7 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

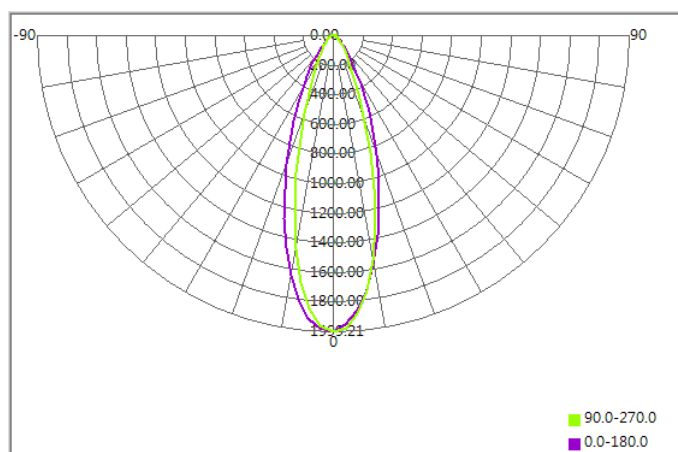




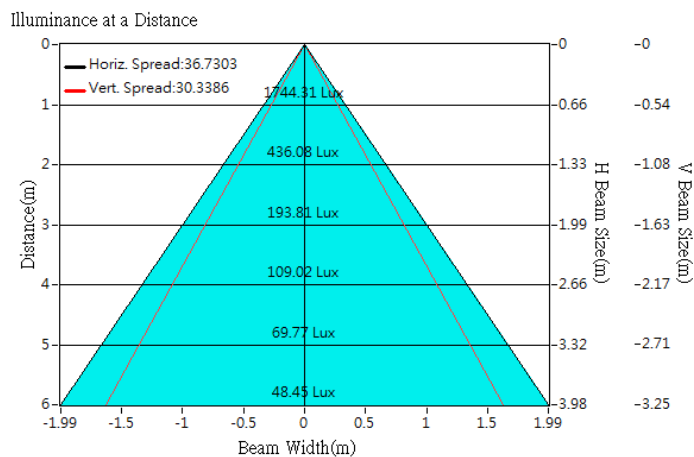
Optical Characteristics

Model Number	CKO-SA18-025014-0911		“H” definition 
LED	CLU 700		
LES / LED Size	Φ 6 mm		
FWHM (D50)	30°x37°		
Field Angle (D10)	61°x75°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	873 lm	Measured @ 7.9 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

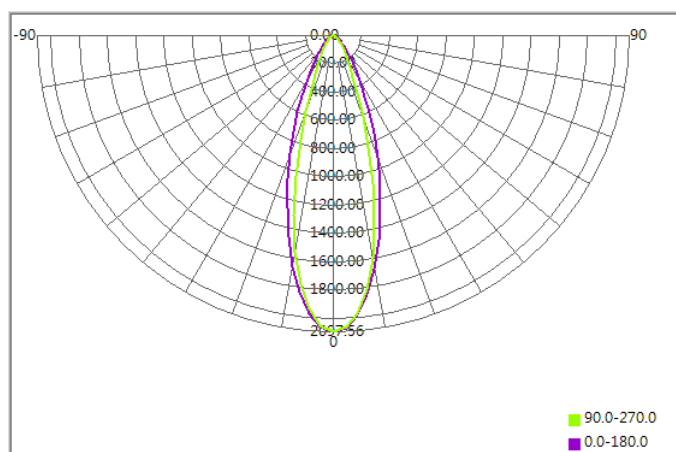




Optical Characteristics

Model Number	CKO-SA18-025014-0911		“H” definition 
LED	CLU 701		
LES / LED Size	Φ 6 mm		
FWHM (D50)	30°x36°		
Field Angle (D10)	59°x74°		
H (distance)	2mm		
Dimension	Φ =25 mm, Thickness=13.5 mm		
Luminous Flux	1031 lm	Measured @ 10.8 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

