



Product Model Number

CKO-CW15-075033-4021

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

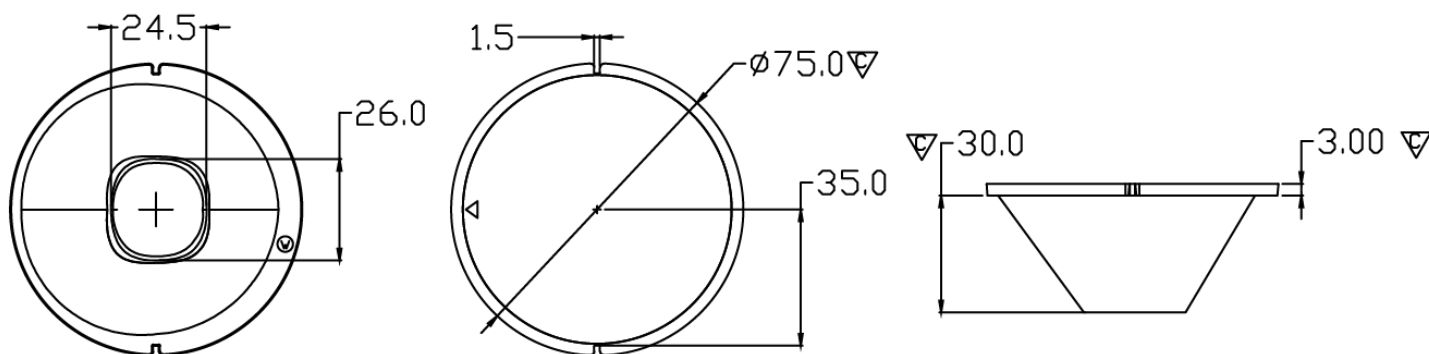


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

- C. Identity Code
- D. Lens / Fixture Size
Ex: 075026=Φ75mm / Thickness=26mm (round up)
- E. Serial Numbers

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

✓ Dimensions (mm) : Φ75 x 33



▽:Critical Dimension

Chun Kuang Optics Corp.

2022/11/25

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✓ **Optical Characteristics – Angle Performances**

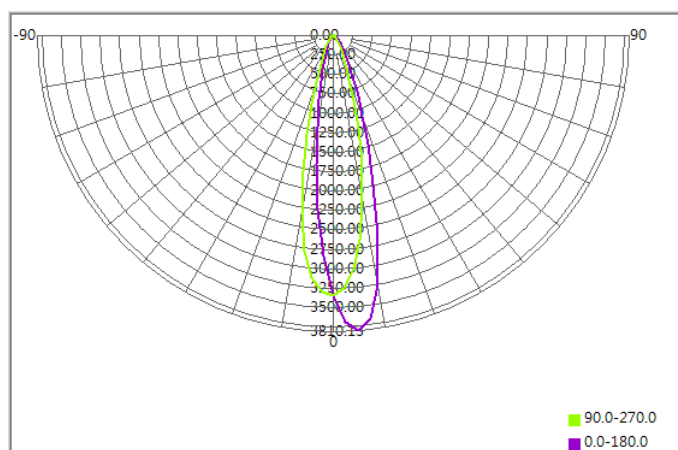
Citizen	LED LES (mm)	FWHM (degrees)	Tilt Angle
CLU 038	Φ14.5	22°x26°	5°
CLU 036	Φ14.5	24°x26°	5°



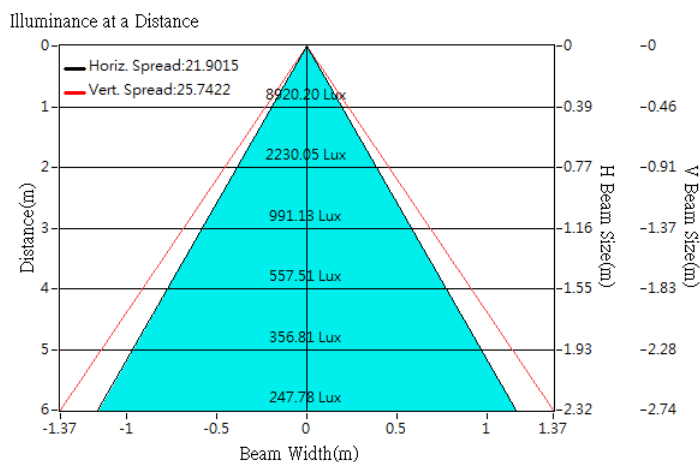
Optical Characteristics

Model Number	CKO-CW15-075033-4021		
LED	CLU 038		
LES / LED Size	Φ 14.5 mm		
FWHM (D50)	22°x26°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=33 mm		
Luminous Flux	2667 lm	Measured @ 25.7 W	
Material	PC / UL94V2		

cd/klm

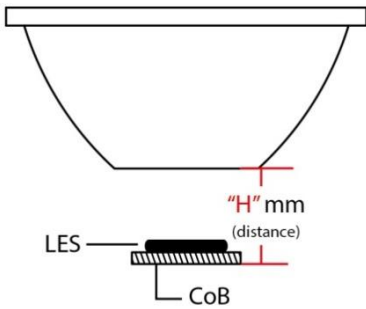


Illuminance At Distances

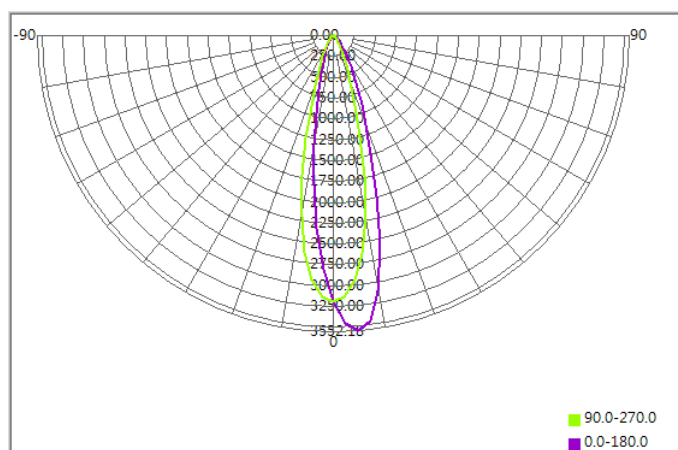




Optical Characteristics

Model Number	CKO-CW15-075033-4021		"H" definition 
LED	CLU036		
LES / LED Size	Φ 14.5 mm		
FWHM (D50)	24°x26°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=33 mm		
Luminous Flux	1894 lm	Measured @ 16.3 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

