



Product Part Number

CKO-CW18-045017-0541

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

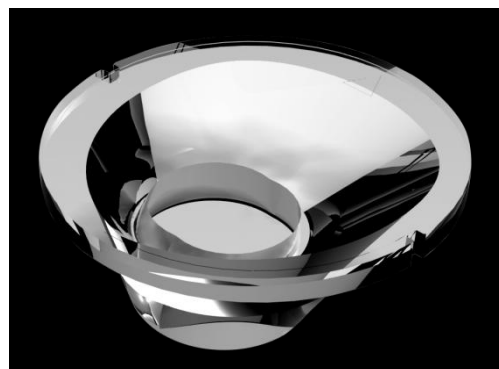
(A)

(B)

(C)

(D)

(E)

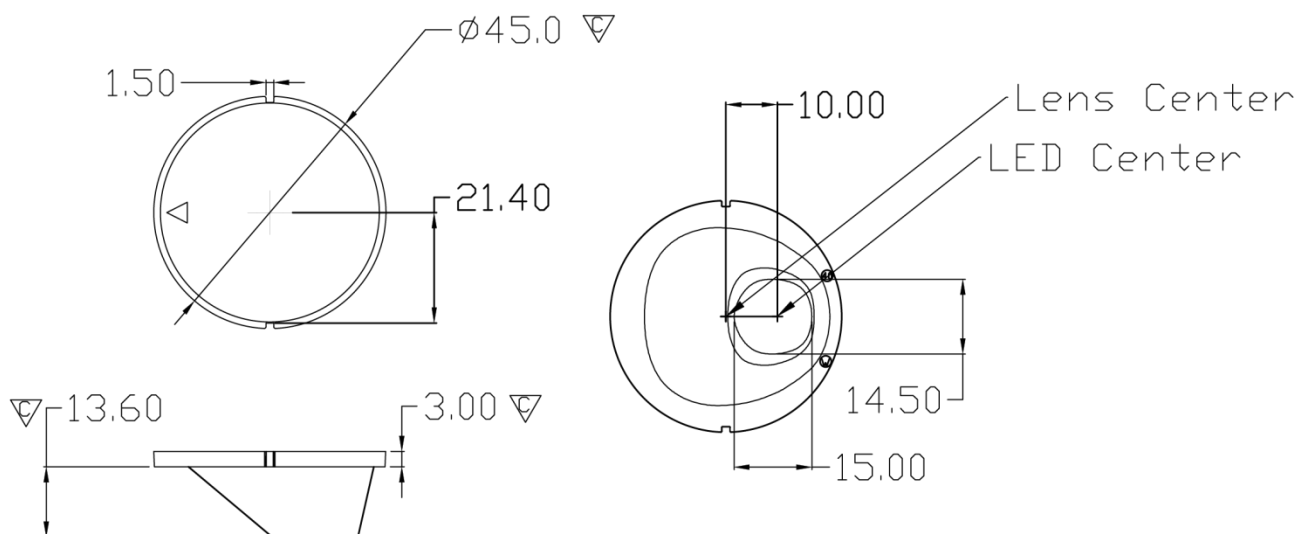


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ45x16.6



▽:Critical Dimension

Chun Kuang Optics Corp.

2022/2/10

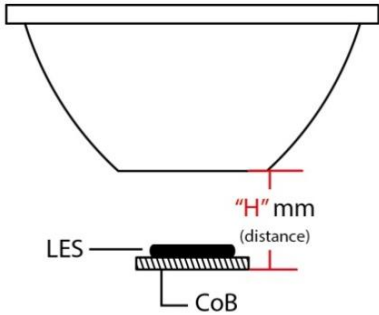
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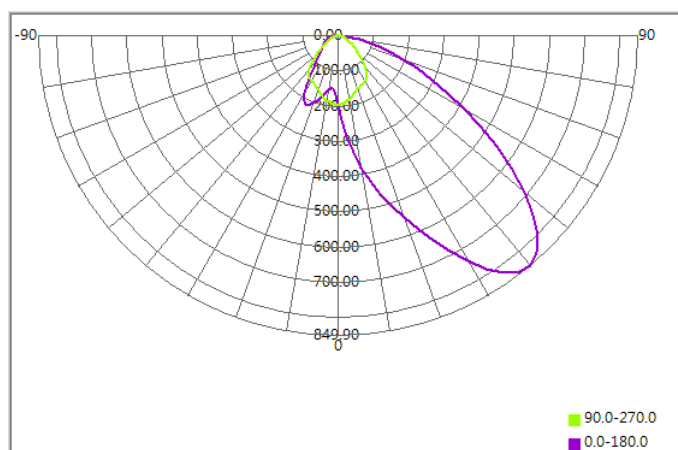
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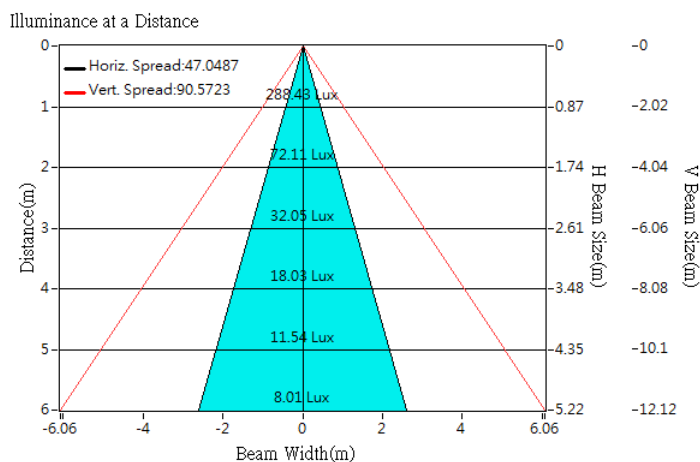
Optical Characteristics

Part Number		CKO-CW18-045017-0541	"H" definition 
LED	CLU 028		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	46°x119°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1468 lm	Measured @ 12.3 W	
Material	PC / UL94V2		

cd/klm

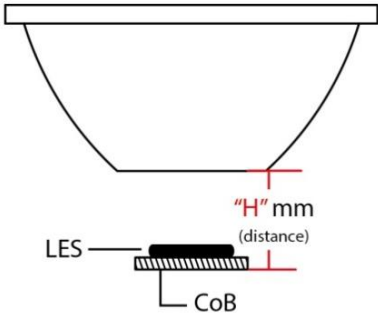


Illuminance At Distances

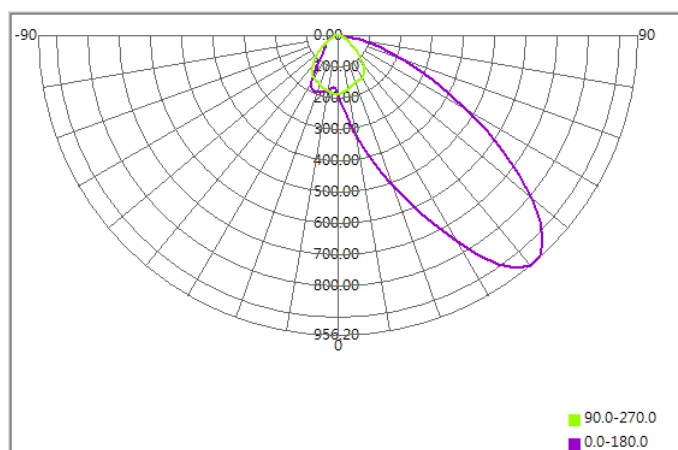




Optical Characteristics

Part Number		CKO-CW18-045017-0541	"H" definition 
LED	CLU 026		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	41°x94°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1329 lm	Measured @ 13.0 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

