



Product Part Number

CKO-CW18-045017-0531

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

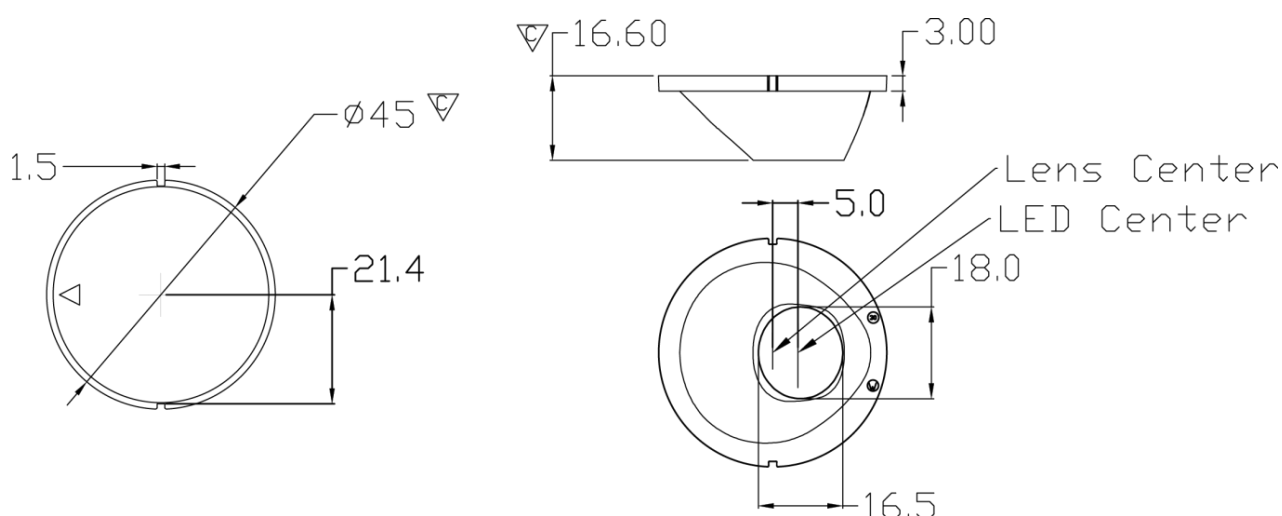


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

- 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.

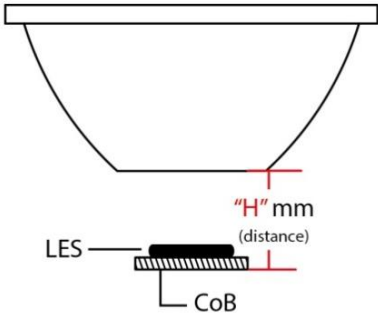
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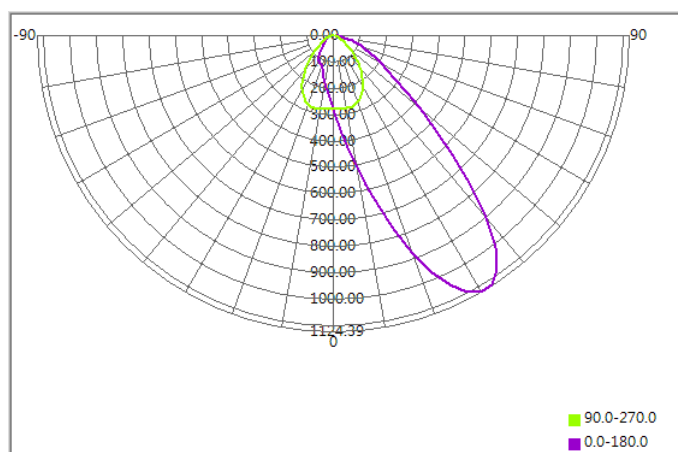
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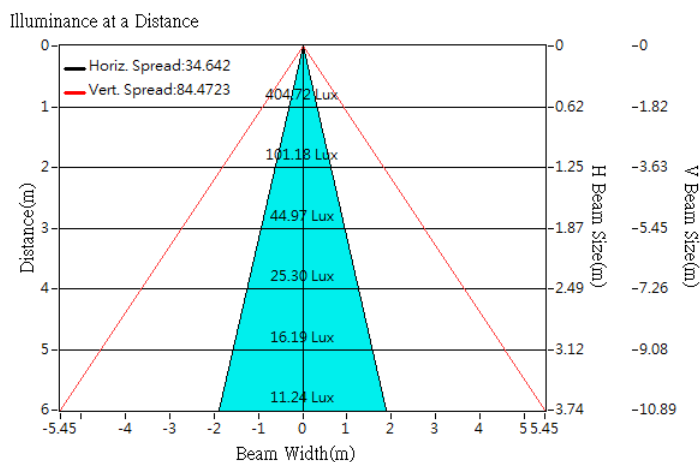
Optical Characteristics

Part Number		CKO-CW18-045017-0531	"H" definition 
LED	CLU 028		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	35°x84°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1445 lm	Measured @ 12.6 W	
Material	PC / UL94V2		

cd/klm

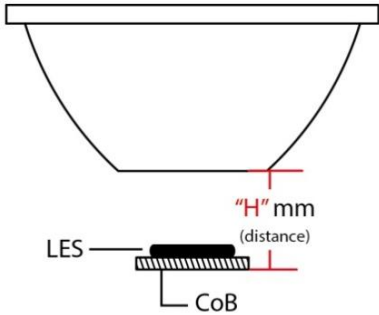


Illuminance At Distances

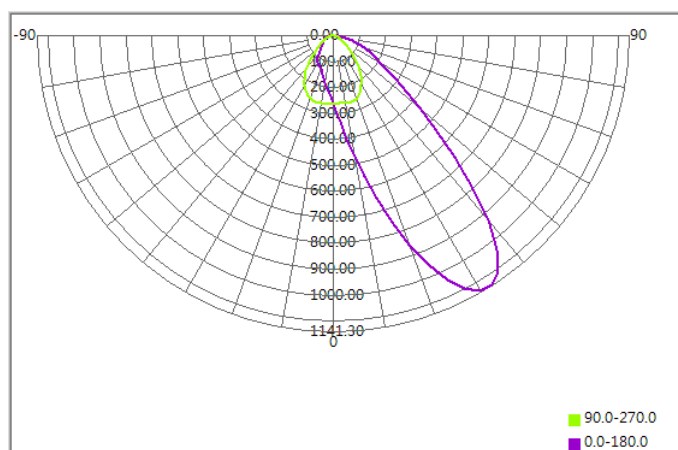




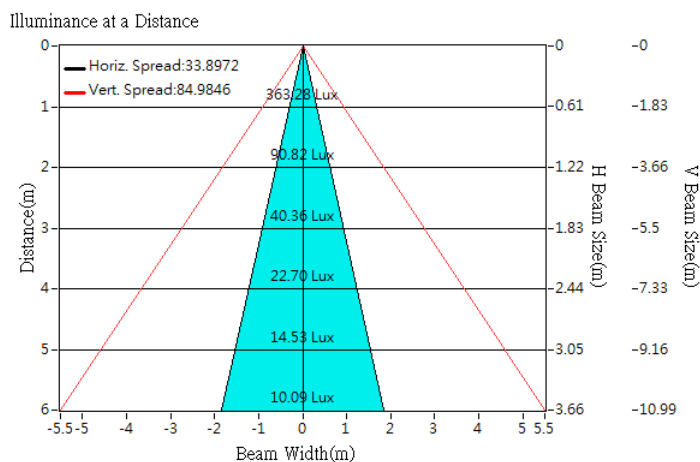
Optical Characteristics

Part Number		CKO-CW18-045017-0531	"H" definition 
LED	CLU 026		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	34°x85°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1380 lm	Measured @ 12.9 W	
Material	PC / UL94V2		

cd/klm

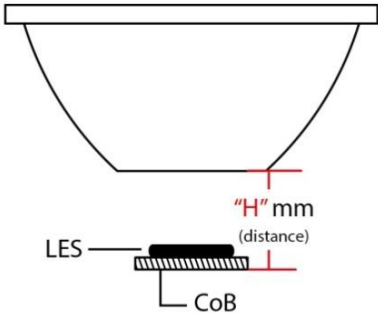


Illuminance At Distances

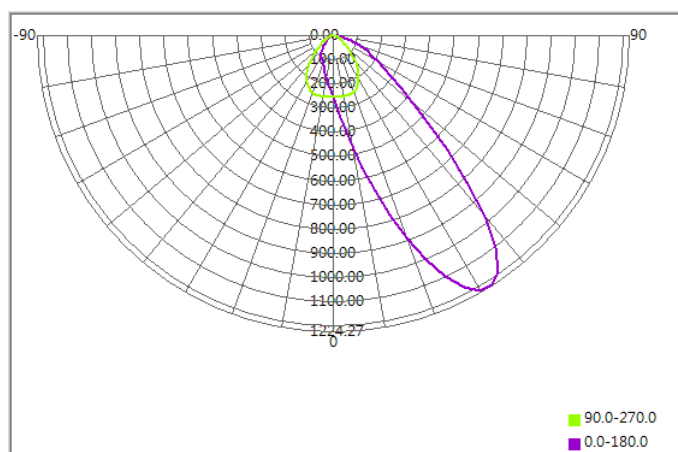




Optical Characteristics

Part Number		CKO-CW18-045017-0531		"H" definition
LED	CLU 024			
LES / LED Size	Φ 9.8 mm			
FWHM (D50)	32°x86°			
H (distance)	2.5 mm			
Dimension	Φ =45 mm, Thickness=16.6 mm			
Luminous Flux	836 lm	Measured @ 9.8 W		
Material	PC / UL94V2			

cd/klm



Illuminance At Distances

