



Product Part Number

CKO-CW18-075026-0341

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

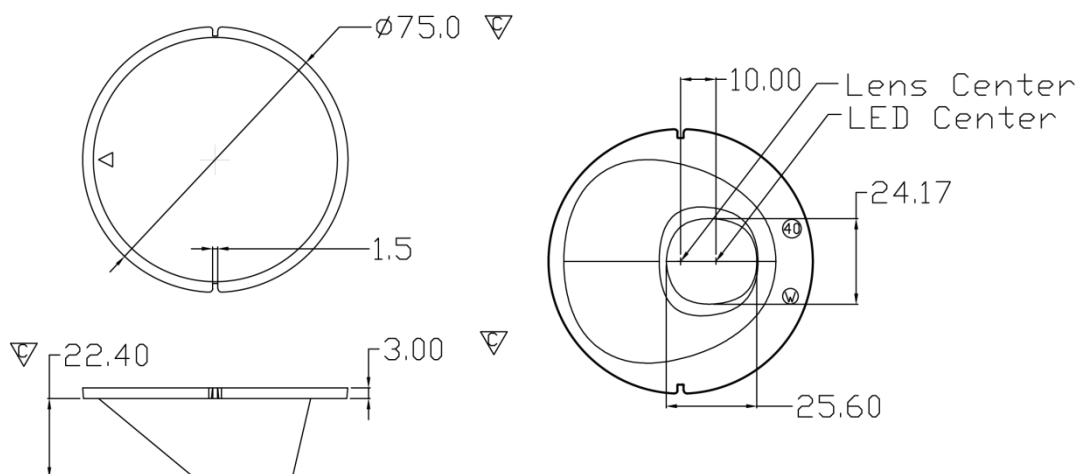


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ75x25.4



▽:Critical Dimension

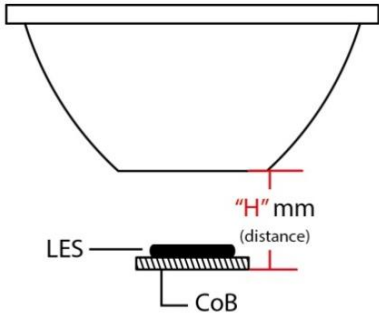


✓ Optical Characteristics – Angle Performances

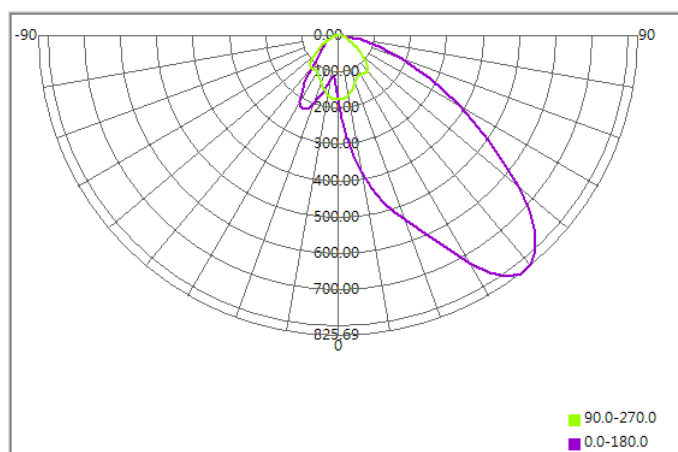
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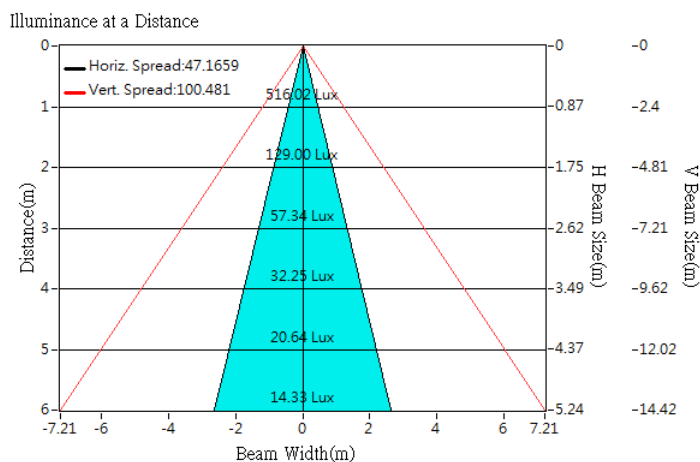
Optical Characteristics

Part Number		CKO-CW18-075026-0341	"H" definition 
LED	CXB1830		
LES / LED Size	Φ 14 mm		
FWHM (D50)	47°x99°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=25.4 mm		
Luminous Flux	2927 lm	Measured @ 28.5 W	
Material	PC / UL94V2		

cd/klm

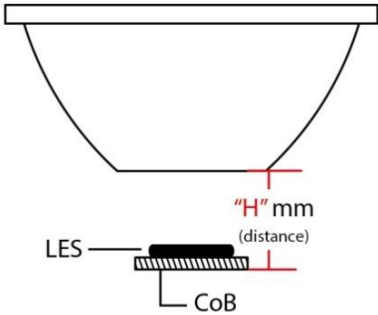


Illuminance At Distances

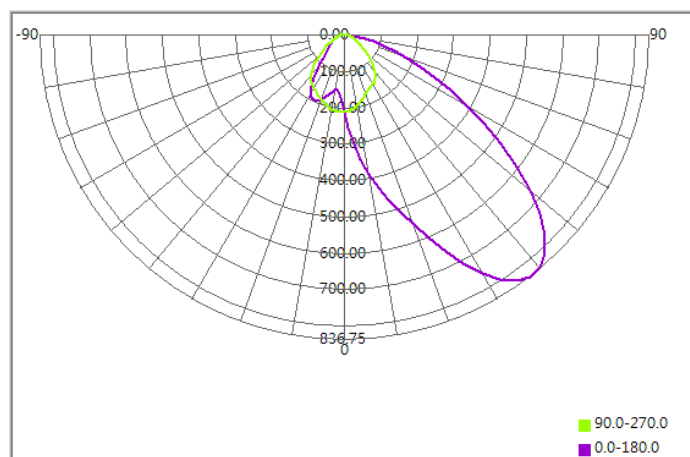




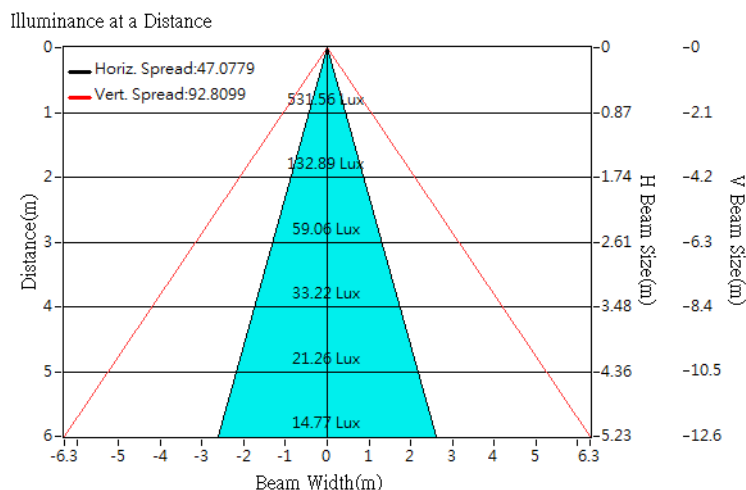
Optical Characteristics

Part Number		CKO-CW18-075026-0341		"H" definition 
LED	CXB2530			
LES / LED Size	Φ 19 mm			
FWHM (D50)	47°x93°			
H (distance)	3.65 mm			
Dimension	Φ =75 mm, Thickness=25.4 mm			
Luminous Flux	2493 lm	Measured @ 28.5 W		
Material	PC / UL94V2			

cd/klm

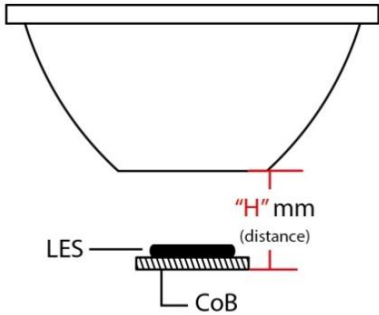


Illuminance At Distances

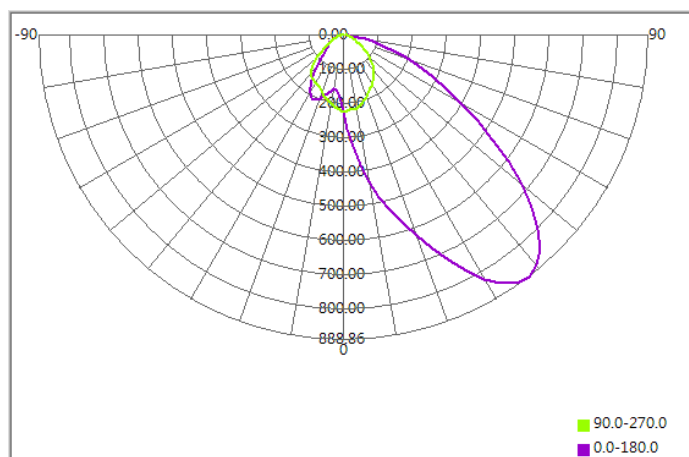




Optical Characteristics

Part Number		CKO-CW18-075026-0341	"H" definition 
LED	CXA2540		
LES / LED Size	Φ 19 mm		
FWHM (D50)	48°x94°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=25.4 mm		
Luminous Flux	1522 lm	Measured @ 26.8 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

