



Product Part Number

CKO-CW18-075026-0321

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

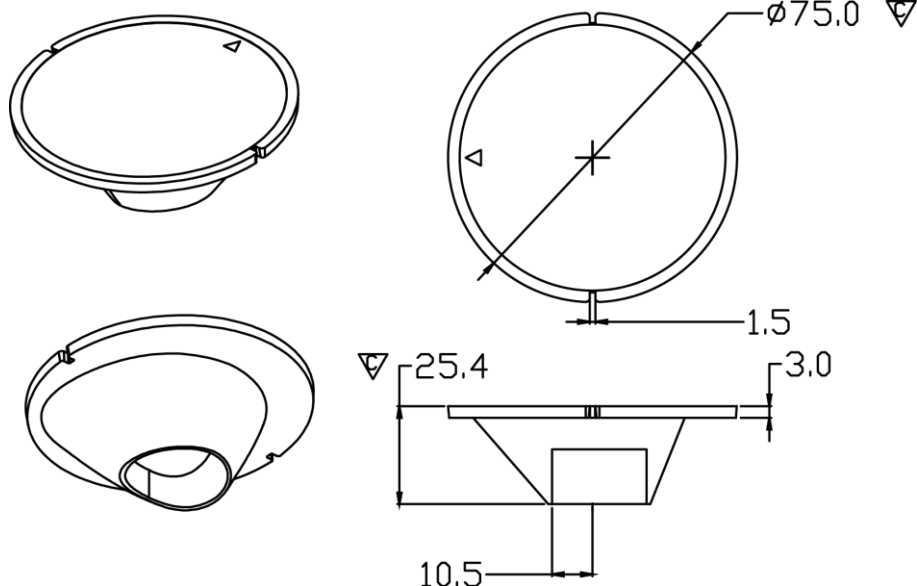


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

- 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

Chun Kuang Optics Corp.

2022/1/20

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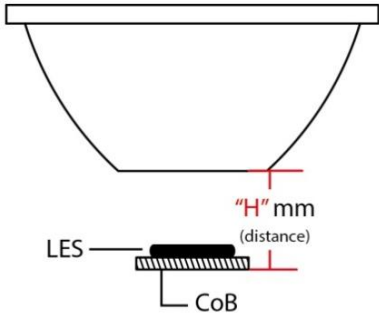


✓ **Optical Characteristics – Angle Performances**

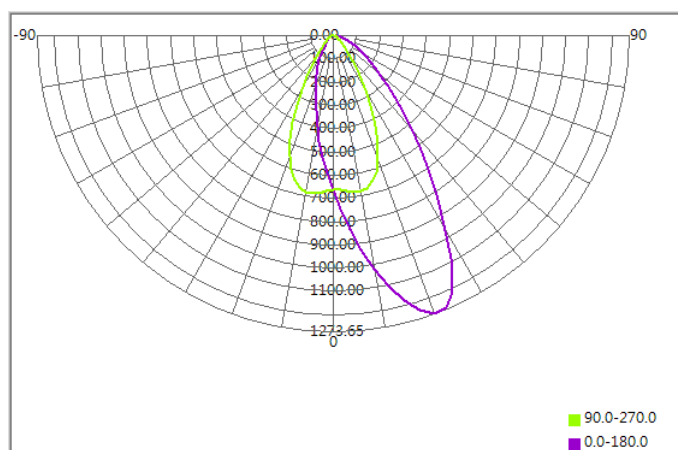
Cree	LED LES (mm)	FWHM (degrees)	H (mm)	Tilt Angle
CXA1830	Φ14	38°x56°	3.65	22°
CXB1830	Φ14	28°x55°	3.65	22°



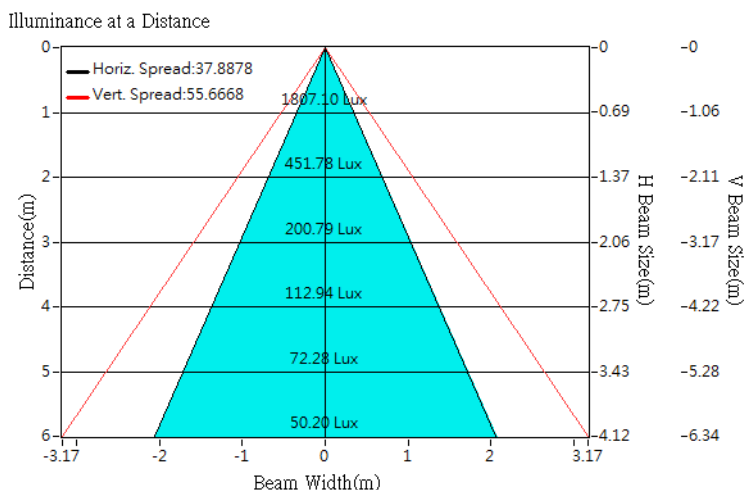
Optical Characteristics

Part Number		CKO-CW18-075026-0321	"H" definition 	
LED		CXA1830		
LES / LED Size		Φ 14 mm		
FWHM (D50)		38°x56°		
H (distance)		3.65 mm		
Dimension		Φ =75 mm, Thickness=25.4 mm		
Luminous Flux		2727 lm		Measured @ 27.7 W
Material		PC / UL94V2		

cd/klm

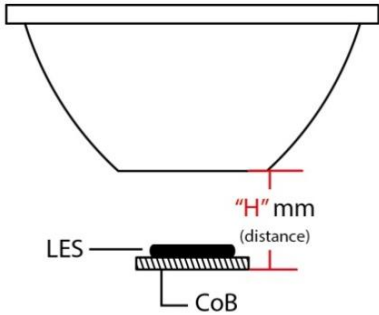


Illuminance At Distances

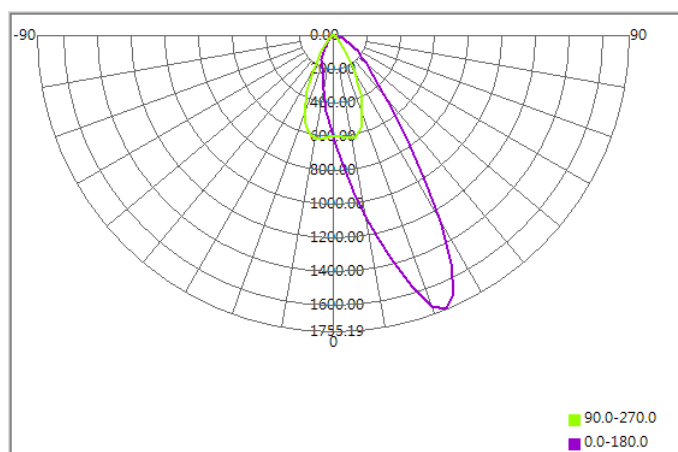




Optical Characteristics

Part Number		CKO-CW18-075026-0321	"H" definition 
LED	CXB1830		
LES / LED Size	Φ 14 mm		
FWHM (D50)	28°x55°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=25.4 mm		
Luminous Flux	3296 lm	Measured @ 28.8 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

