



Product Part Number

CKO-CB19-060021-1930

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

(A)

(B)

(C)

(D)

(E)

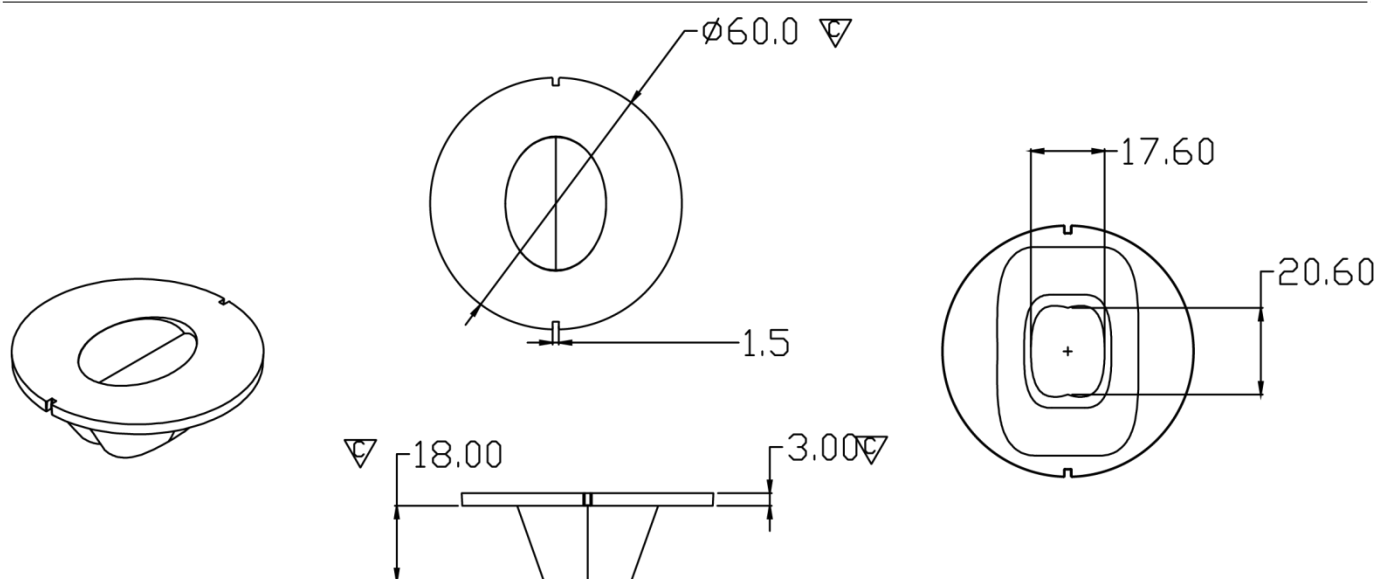


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ60x21



▽:Critical Dimension

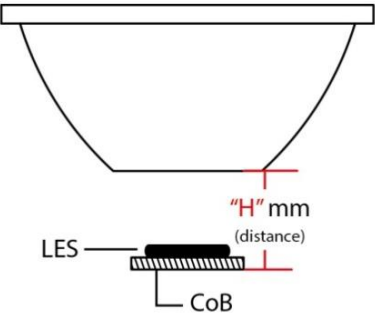


✓ **Optical Characteristics – Angle Performances**

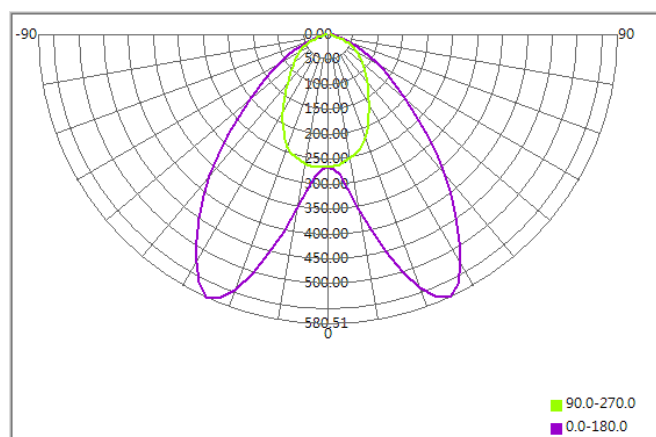
Cree	LED LES (mm)	FWHM (degrees)	H (mm)	Tilt Angle
CXB1820	Φ12	76°x89°	3.65	25°



Optical Characteristics

Part Number	CKO-CB19-060021-1930		"H" definition 
LED	CXB1820		
LES / LED Size	Φ 12 mm		
FWHM (D50)	76°x89°		
Tilt Angle	25°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=21 mm		
Luminous Flux	2142 lm	Measured @ 19.2 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

