



Product Model Number

CKO-CH15-060027-4370

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

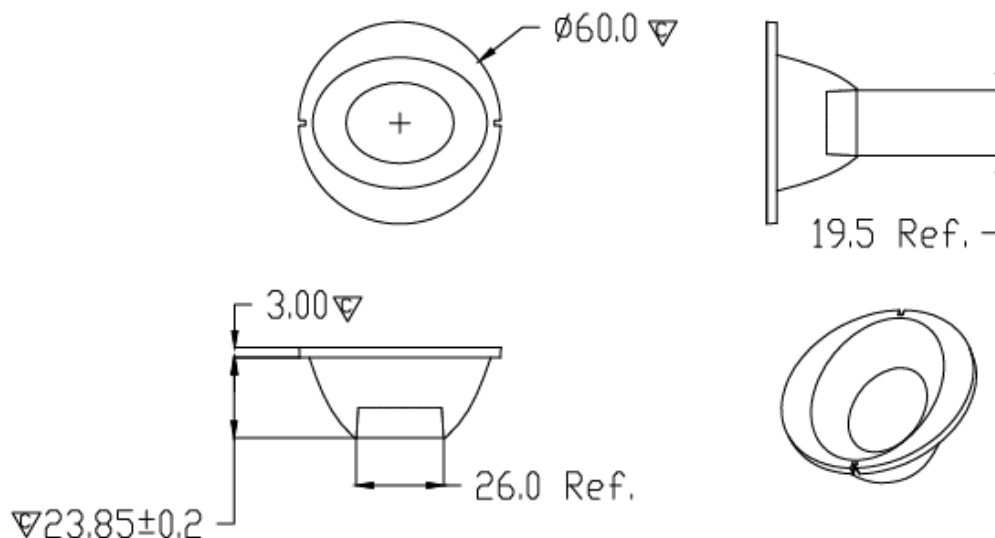


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ60 x 26.85



▽:Critical Dimension

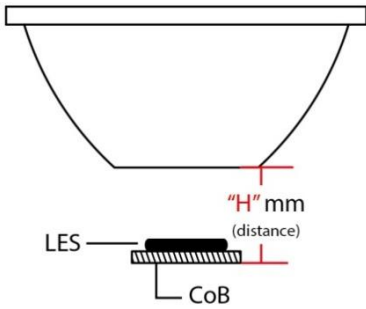


✓ **Optical Characteristics – Angle Performances**

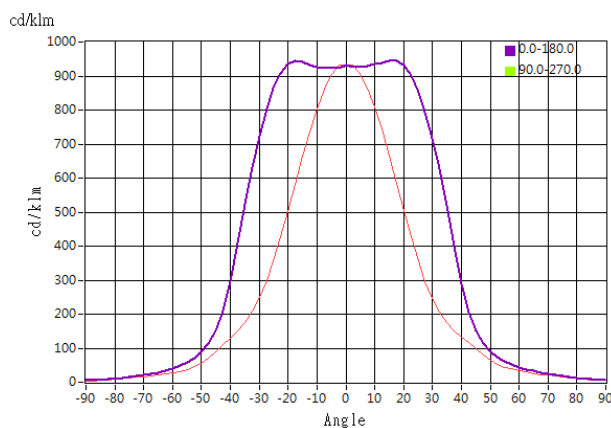
Luminus	LED LES (mm)	FWHM (degrees)	Field Angle (degrees)
CXM-11-AC30	Φ11.7	42°x72°	90°x99°
CLM-14-AC40	Φ14.5	43°x68°	91°x99°



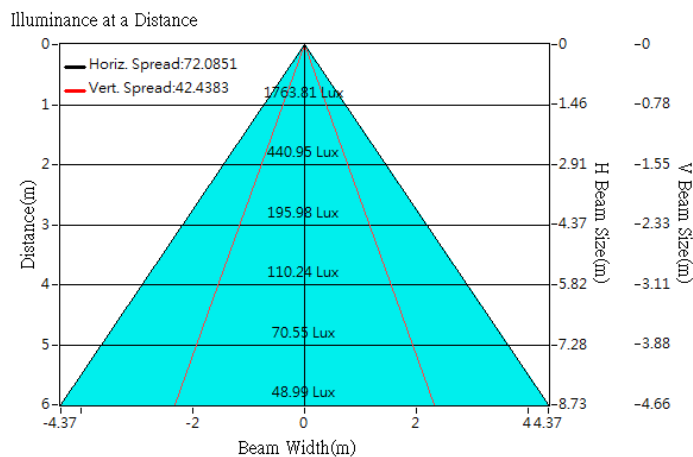
Optical Characteristics

Model Number	CKO-CH15-060027-4370		
LED	CXM-11-AC30		
LES / LED Size	Φ 11.7 mm		
FWHM (D50)	42°x72°		
Field Angle (D10)	90°x99°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=26.85 mm		
Luminous Flux	1890 lm	Measured @ 15.6 W	
Material	PC / UL94V2		

cd/klm

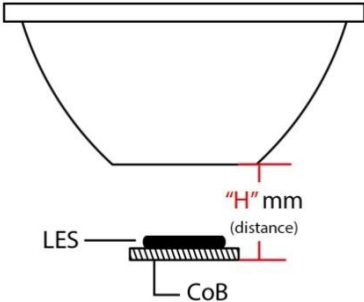


Illuminance At Distances

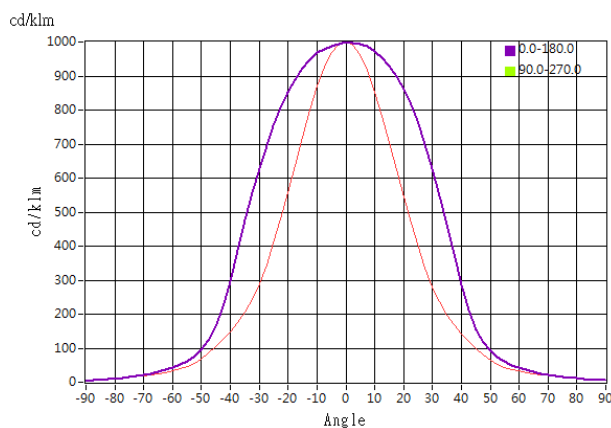




Optical Characteristics

Model Number	CKO-CH15-060027-4370		“H” definition 
LED	CLM-14-AC40		
LES / LED Size	Φ 14.5 mm		
FWHM (D50)	43°x68°		
Field Angle (D10)	91°x99°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=26.85 mm		
Luminous Flux	2677 lm	Measured @ 16.6 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

