



Product Model Number

CKO-CH17-060033-0205

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

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(A)

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(B)

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(C)

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(D)

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(E)

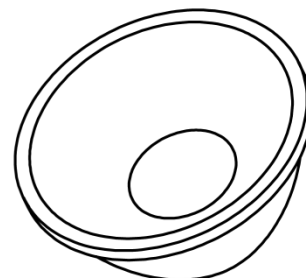
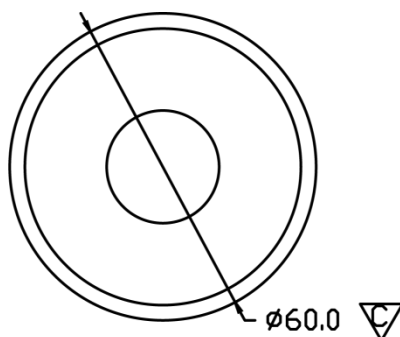
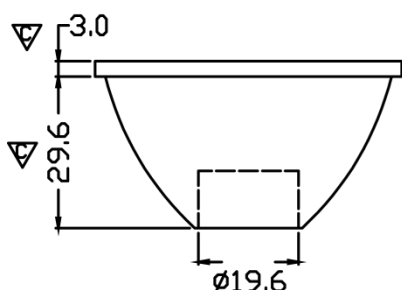


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

- 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) : Φ 60 x 32.6

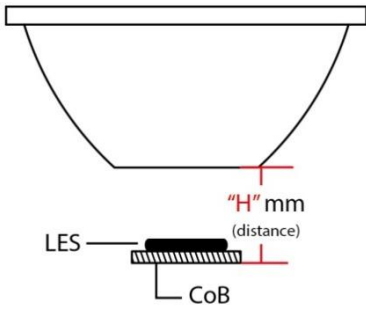


▽:Critical Dimension

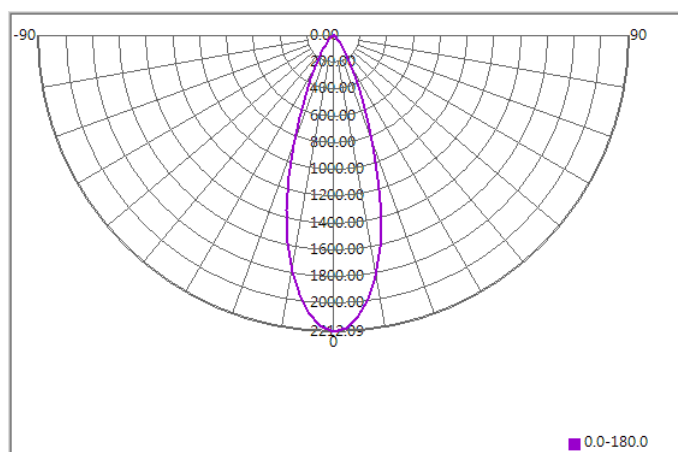
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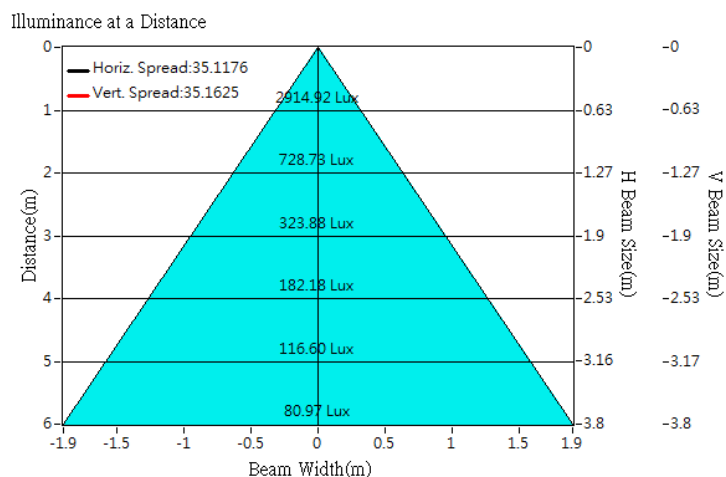
Optical Characteristics

Model Number	CKO-CH17-060033-0205		
LED	CXM-9-AC30		
LES / LED Size	Φ 9.6 mm		
FWHM (D50)	35°		
Field Angle (D10)	64°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=32.6 mm		
Luminous Flux	1318 lm	Measured @ 12.5 W	
Material	PC / UL94V2		

cd/klm

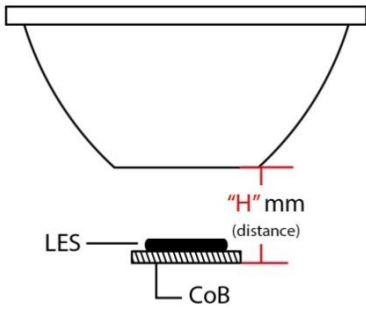


Illuminance At Distances

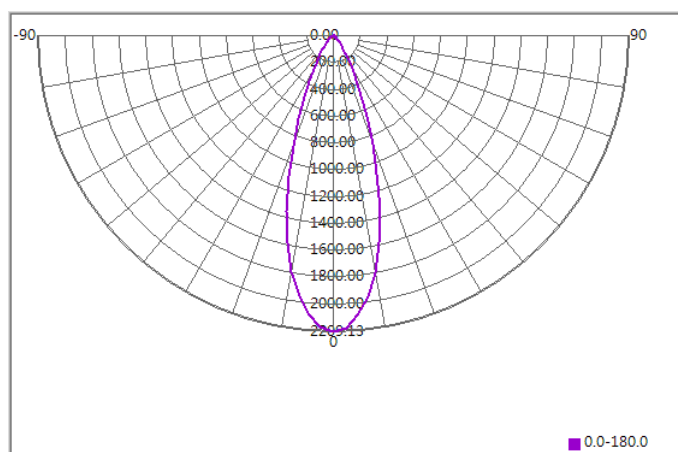




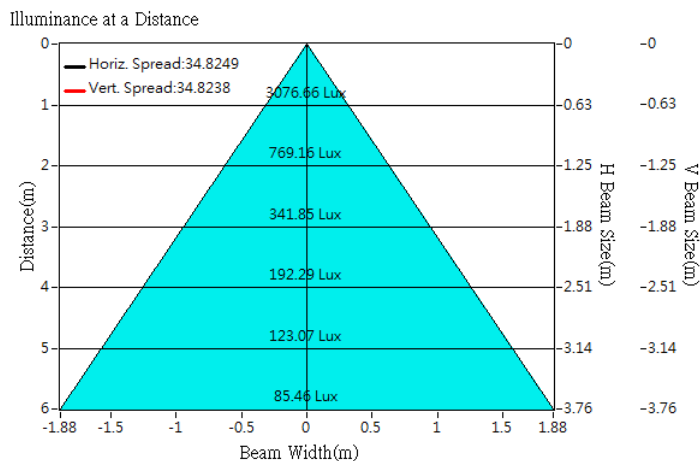
Optical Characteristics

Model Number	CKO-CH17-060033-0203		
LED	CXM-9-AC40		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	35°		
Field Angle (D10)	65°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=32.6 mm		
Luminous Flux	1392 lm	Measured @ 12.1 W	
Material	PC / UL94V2		

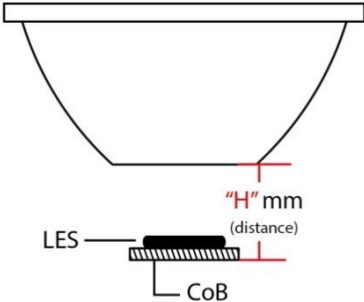
cd/klm



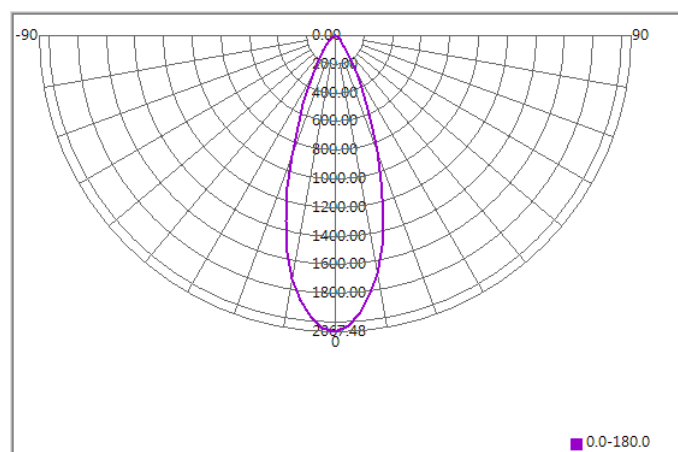
Illuminance At Distances



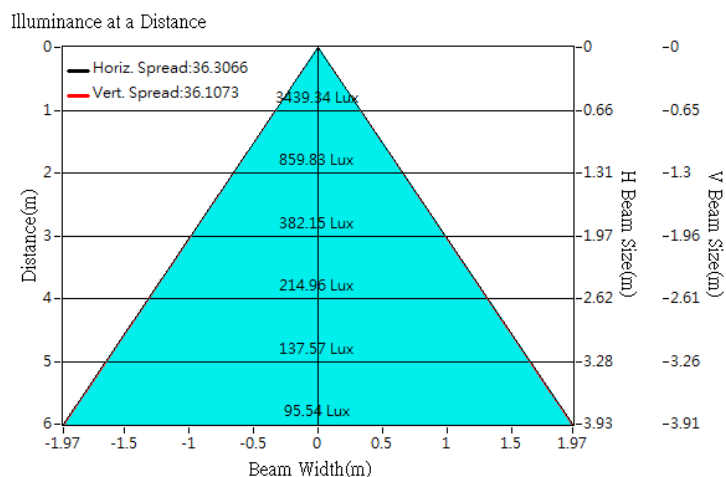
Optical Characteristics

Model Number	CKO-CH17-060033-0205		 "H" definition
LED	CXM-11-AC30		
LES / LED Size	Φ 11.7 mm		
FWHM (D50)	36°		
Field Angle (D10)	66°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=32.6 mm		
Luminous Flux	1664 lm	Measured @15.7 W	
Material	PC / UL94V2		

cd/klm

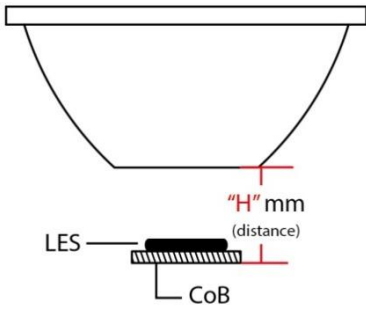


Illuminance At Distances

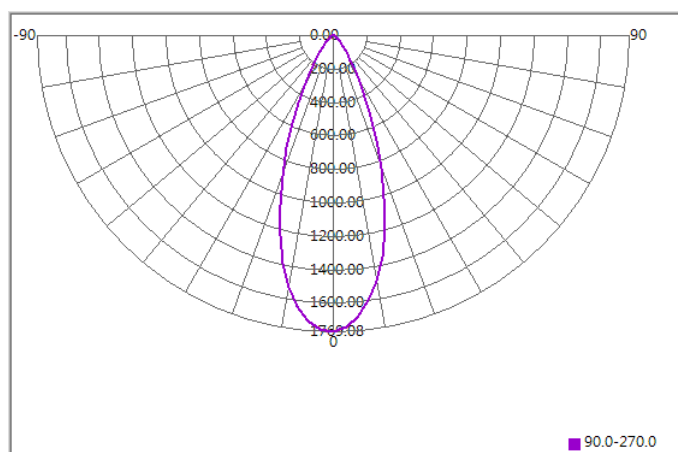




Optical Characteristics

Model Number	CKO-CH17-060033-0205		“H” definition 
LED	CLM-14-AC40		
LES / LED Size	Φ 14.5 mm		
FWHM (D50)	40°		
Field Angle (D10)	73°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=32.6 mm		
Luminous Flux	2441 lm	Measured @ 16.6 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

