



## Product Model Number

CKO-CH15-060027-4303

### ✓ Model Number Definitions

**CKO-XXXX-XXXXXX-XXXX**

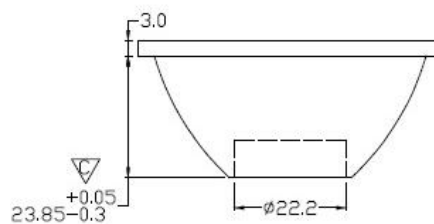
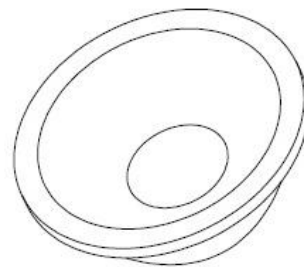
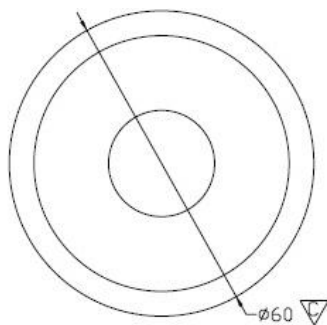


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation  
Ex:  
CH→CoB High Intensity  
CC→CoB Compact  
CS→Soft Shading for CoB LED  
HC→Holder for CoB LED

- 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

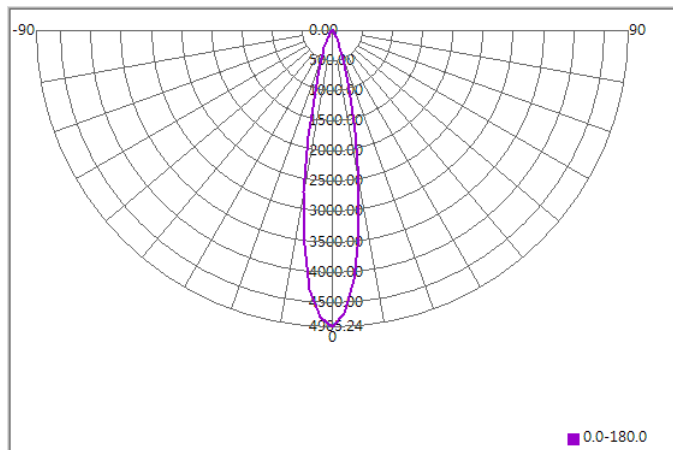




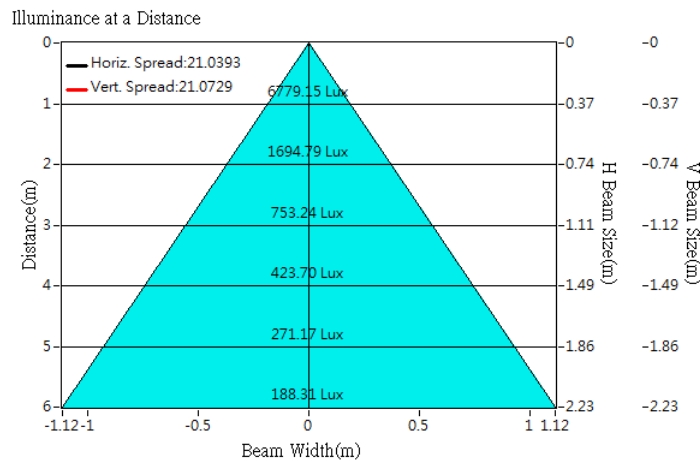
## Optical Characteristics

Model Number	CKO-CH15-060027-4303	<p>"H" definition</p> <p>LES CoB</p>
LED	<b>CXM-9-AC30</b>	
LES / LED Size	Φ 9.6 mm	
FWHM (D50)	21°	
Field Angle (D10)	43°	
H (distance)	3.65mm	
Dimension	Φ =60 mm, Thickness=26.85 mm	
Luminous Flux	1382 lm	
Material	PC / UL94V2	

## cd/klm



## Illuminance At Distances

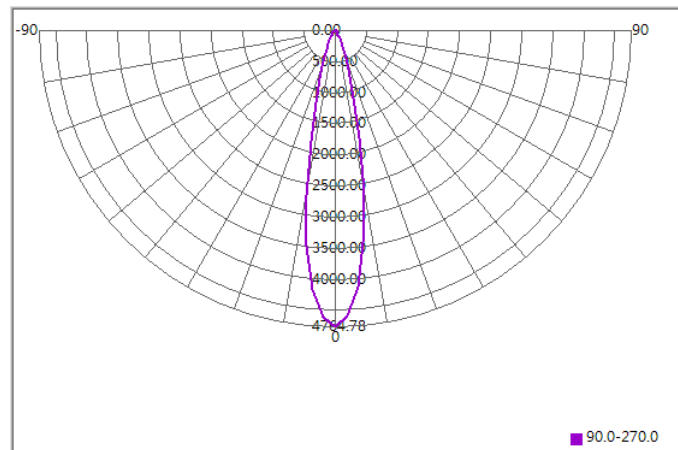




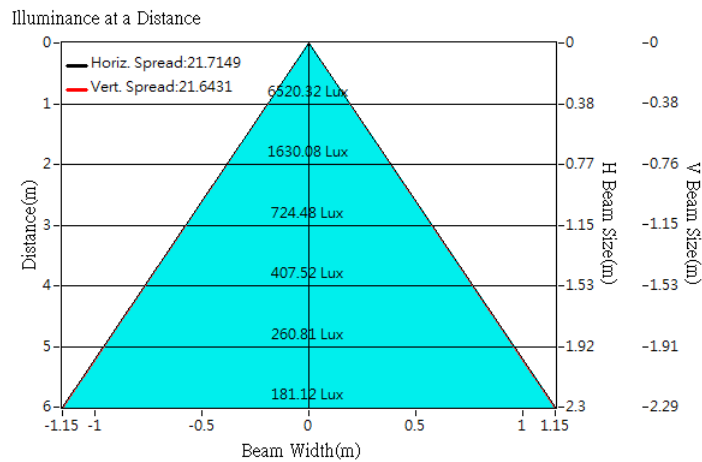
## Optical Characteristics

Model Number	CKO-CH15-060027-4303		<p>"H" definition</p>
LED	<b>CXM-9-AC40</b>		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	22°		
Field Angle (D10)	43°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=26.85 mm		
Luminous Flux	1368 lm	Measured @ 12.4 W	
Material	PC / UL94V2		

## cd/klm

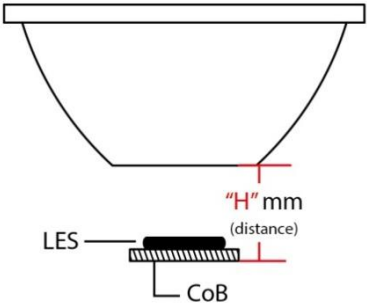


## Illuminance At Distances

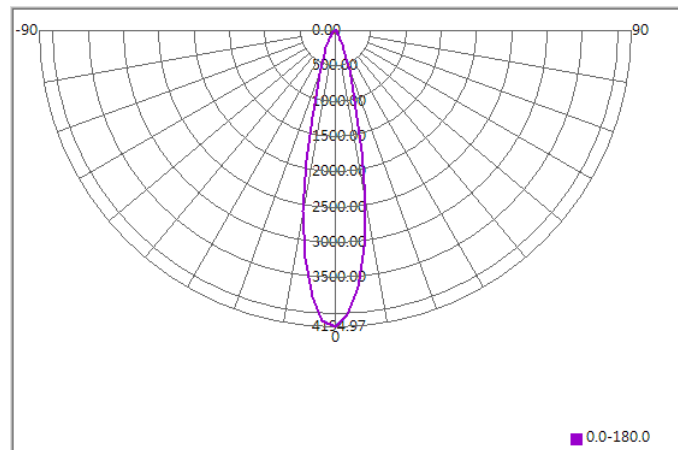




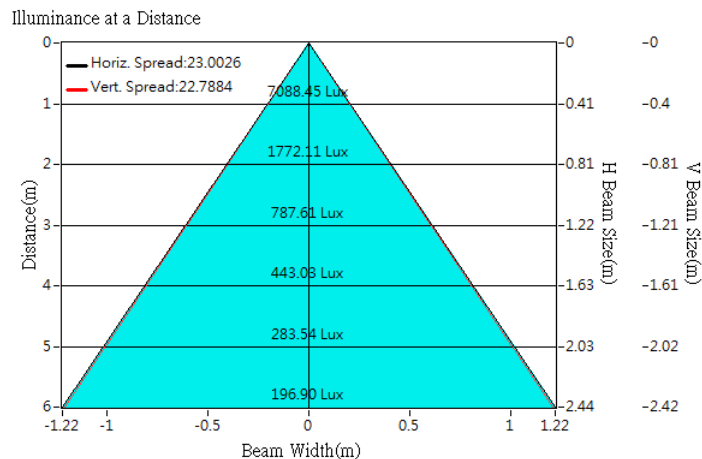
## Optical Characteristics

Model Number	CKO-CH15-060027-4303	<p>"H" definition</p> 
LED	<b>CXM-11-AC30</b>	
LES / LED Size	Φ 11.7 mm	
FWHM (D50)	23°	
Field Angle (D10)	47°	
H (distance)	3.65mm	
Dimension	Φ =60 mm, Thickness=26.85 mm	
Luminous Flux	1689 lm	
Material	PC / UL94V2	

## cd/klm



## Illuminance At Distances

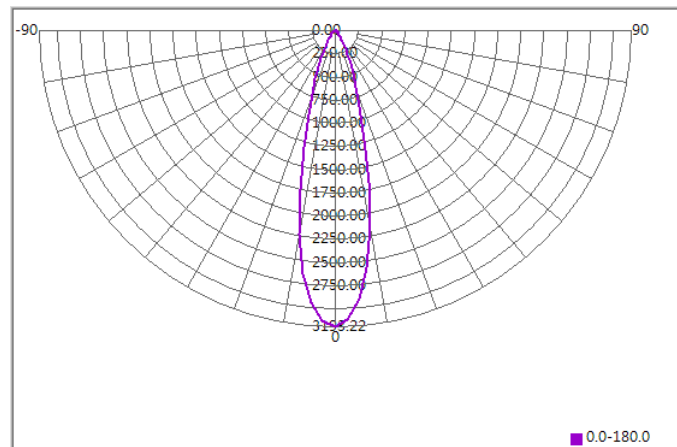




## Optical Characteristics

Model Number	CKO-CH15-060027-4303		<p>"H" definition</p> <p>LES CoB</p>
LED	<b>CLM-14-AC40</b>		
LES / LED Size	Φ14.5		
FWHM (D50)	26°		
Field Angle (D10)	55°		
H (distance)	3.65mm		
Dimension	Φ =60 mm, Thickness=26.85 mm		
Luminous Flux	2523 lm	Measured @ 16.66 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

