

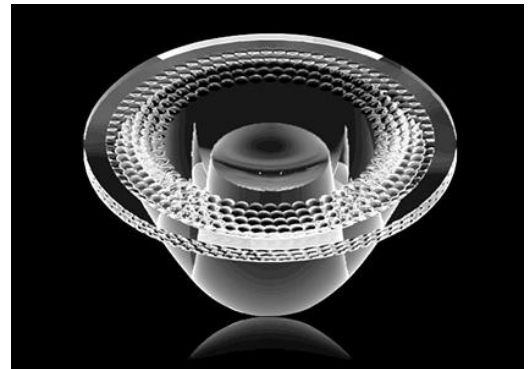


Product Model Number

CKO-CS15-075033-4005

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

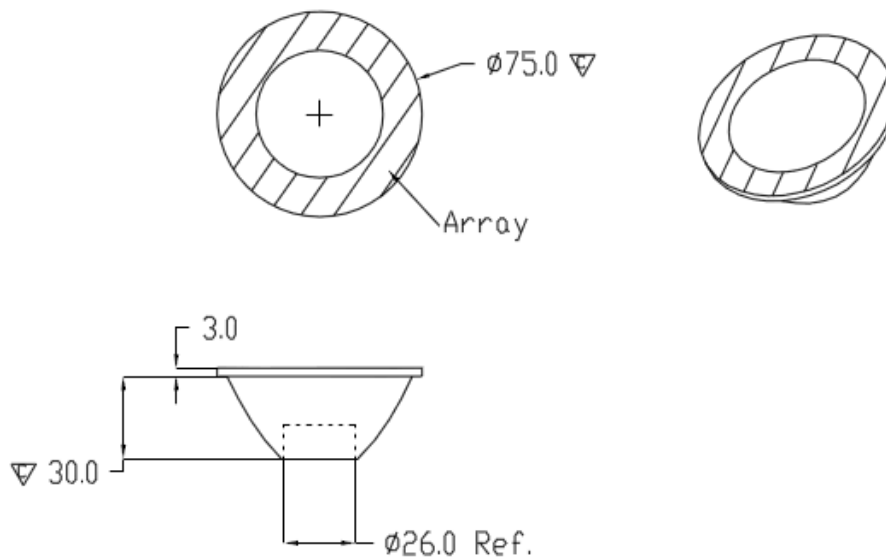


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

- 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) : Φ75 x 33



∇ :Critical Dimension



✓ Optical Characteristics – Angle Performances

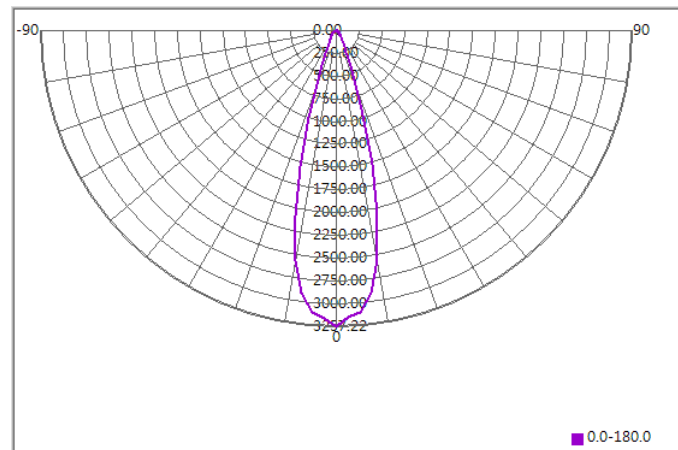
Luminus	LED LES (mm)	FWHM (degrees)	Field Angle (degrees)
CXM-9-AC40	Φ9.8	28°	47°
CXM-11-AC30	Φ11.7	30°	49°
CLM-14-AC40	Φ14.5	31°	51°



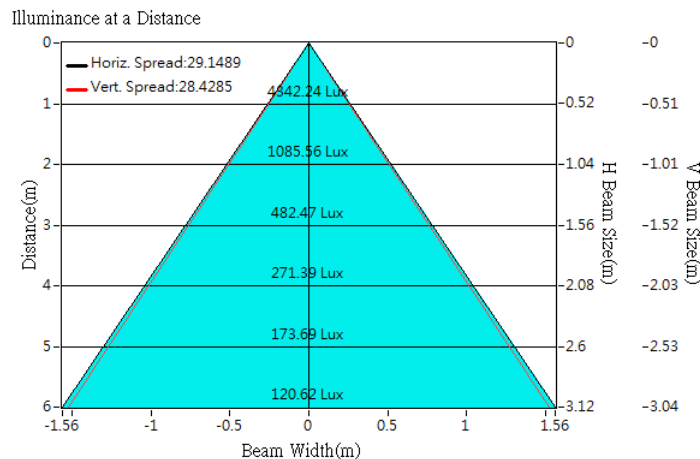
Optical Characteristics

Model Number	CKO-CS15-075033-4005		<p>"H" definition</p>
LED	CXM-9-AC40		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	28°		
Field Angle (D10)	47°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	1333 lm	Measured @ 12.1 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

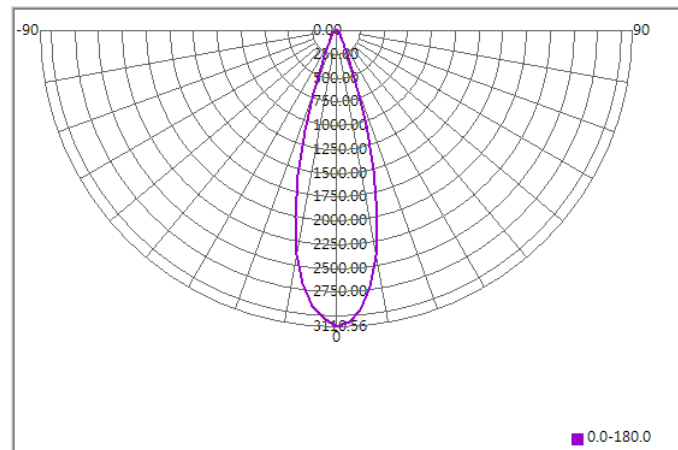




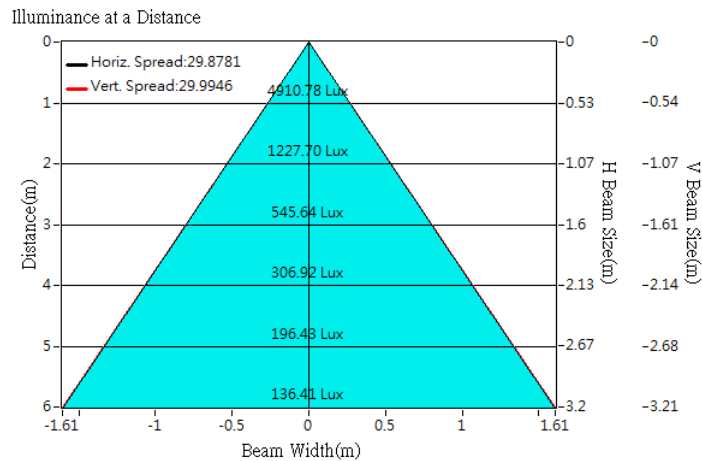
Optical Characteristics

Model Number	CKO-CS15-075033-4005		<p>"H" definition</p>
LED	CXM-11-AC30		
LES / LED Size	Φ 11.7 mm		
FWHM (D50)	30°		
Field Angle (D10)	49°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	1578 lm	Measured @ 15.7 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

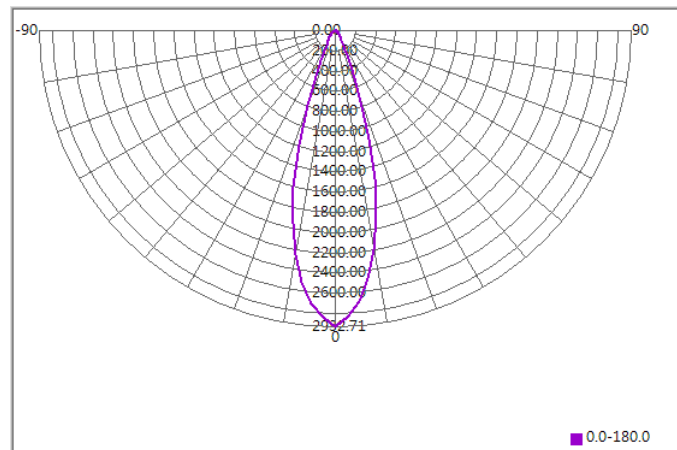




Optical Characteristics

Model Number	CKO-CS15-075033-4005		<p>"H" definition</p>
LED	CLM-14-AC40		
LES / LED Size	Φ 14.5 mm		
FWHM (D50)	31°		
Field Angle (D10)	51°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	2479 lm	Measured @ 16.6 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

