



## Product Model Number

**CKO-CS15-075033-4003**

### ✓ Model Number Definitions

**CKO-XXXX-XXXXXX-XXXX**

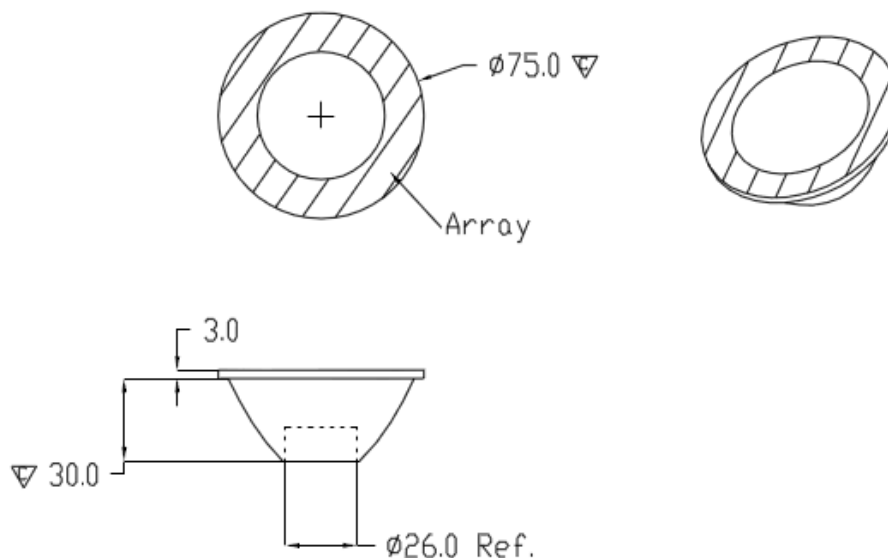


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation  
Ex:  
CH→CoB High Intensity  
CC→CoB Compact  
CS→Soft Shading for CoB LED  
HC→Holder for CoB LED

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

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

### ✓ Dimensions (mm) : Φ75 x 33



▽:Critical Dimension

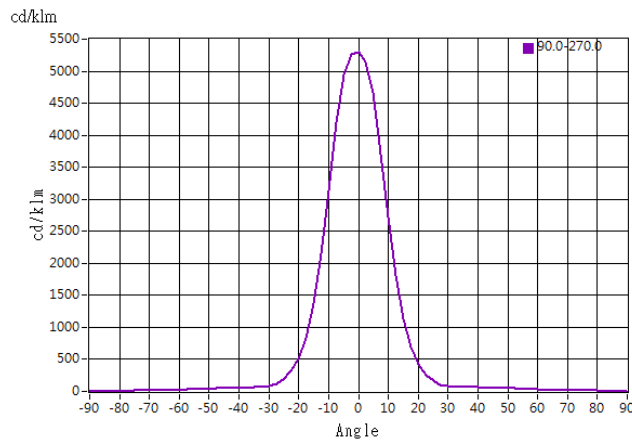




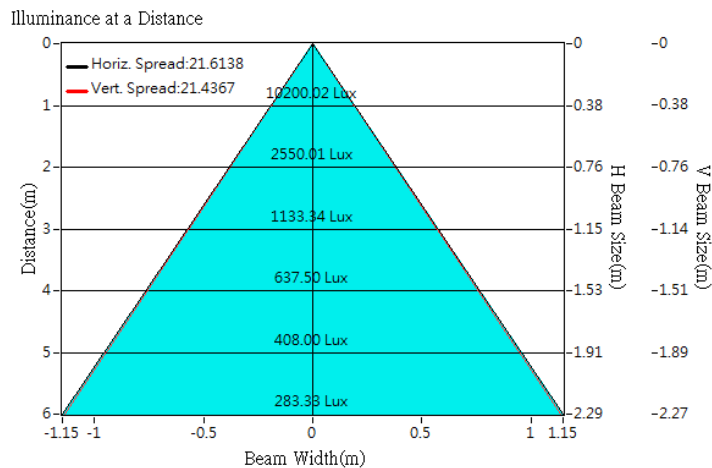
## Optical Characteristics

Model Number	CKO-CS15-075033-4003		<p>"H" definition</p>
LED	SLE G7 13mm 3000lm 930 R ADV		
LES / LED Size	Φ 13 mm		
FWHM (D50)	22°		
Field Angle (D10)	39°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	1926 lm	Measured @ 18 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

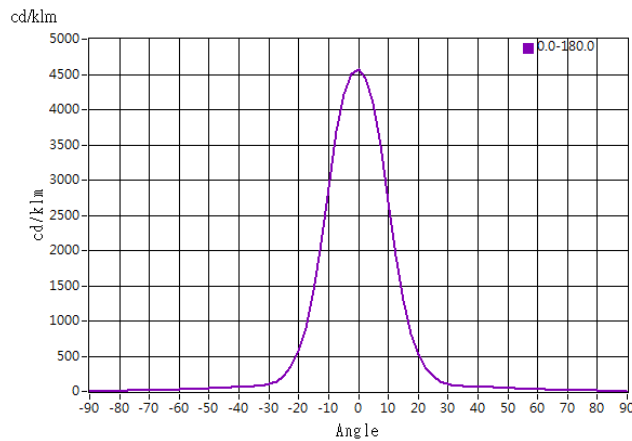




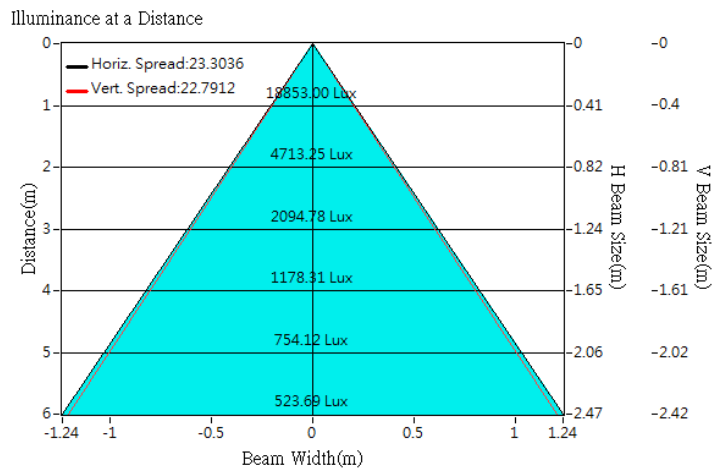
## Optical Characteristics

Model Number	CKO-CS15-075033-4003		<p>"H" definition</p>
LED	SLE G7 15mm 4000lm 840 R ADV		
LES / LED Size	Φ 15 mm		
FWHM (D50)	23°		
Field Angle (D10)	42°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	4132 lm	Measured @ 33.3 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

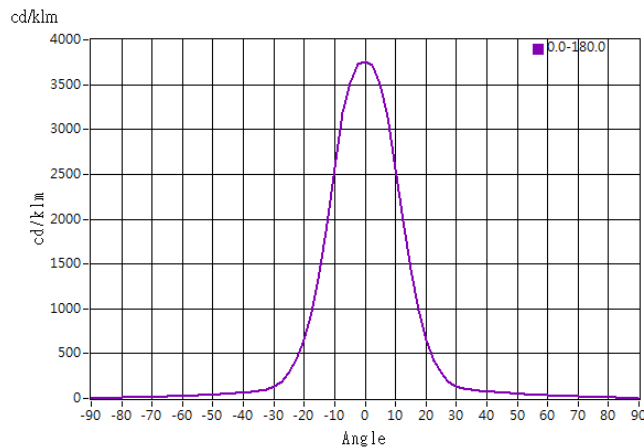




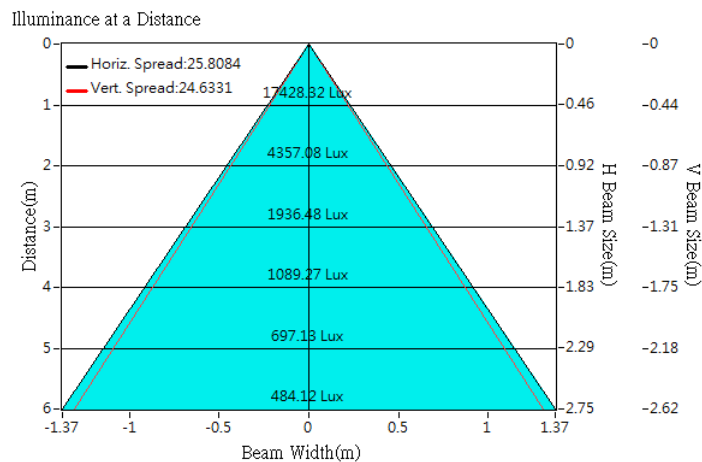
## Optical Characteristics

Model Number	CKO-CS15-075033-4003		
LED	SLE G7 17mm 5000lm 830 R ADV		
LES / LED Size	Φ 17 mm		
FWHM (D50)	26°		
Field Angle (D10)	47°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	4642 lm	Measured @ 38.2 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

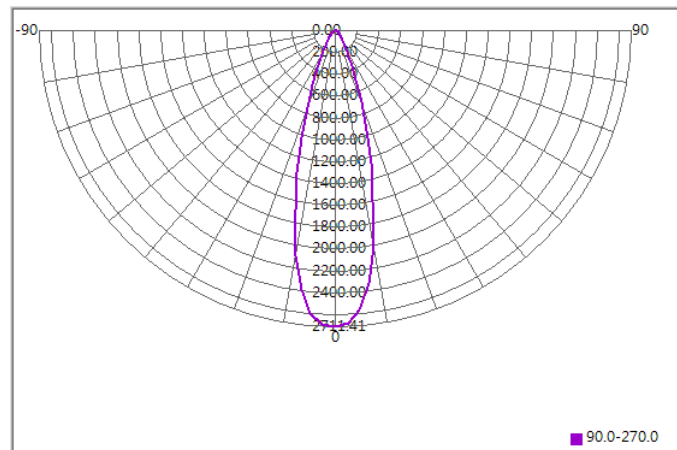




## Optical Characteristics

Model Number	CKO-CS15-075033-4003		
LED	SLE G7 21mm 6000lm 840 R ADV		
LES / LED Size	Φ 21 mm		
FWHM (D50)	30°		
Field Angle (D10)	56°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness= 33 mm		
Luminous Flux	6422 lm	Measured @ 51.5 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

