



## Product Model Number

**CKO-SA16-035016-4801**

### ✓ Model Number Definitions

**CKO-XXXX-XXXXXX-XXXX**

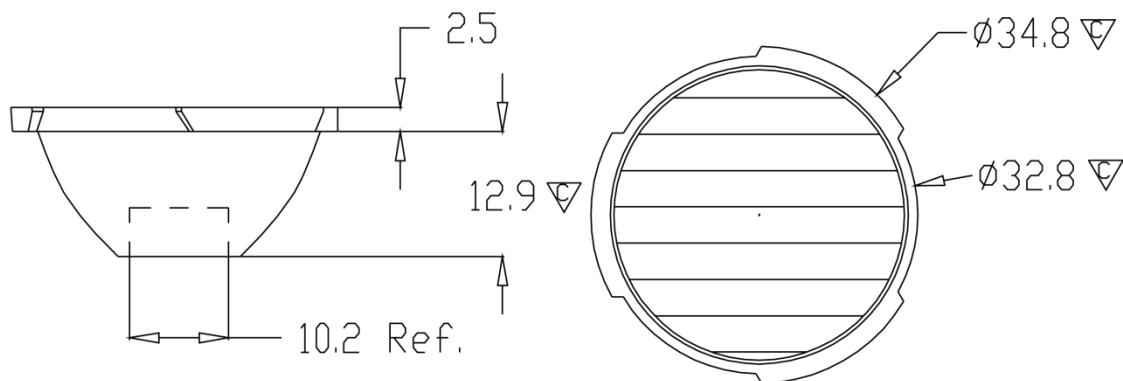


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation  
Ex:  
CH→CoB High Intensity  
CC→CoB Compact  
CS→Soft Shading for CoB LED  
HC→Holder for CoB LED

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

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

### ✓ Dimensions (mm) : **Φ34.8 x 15.4**



▽:Critical Dimension

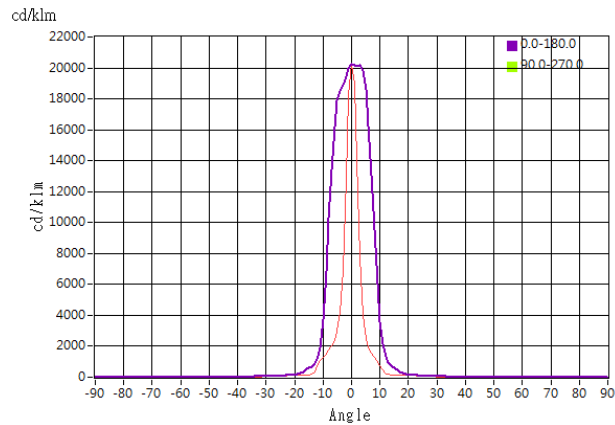




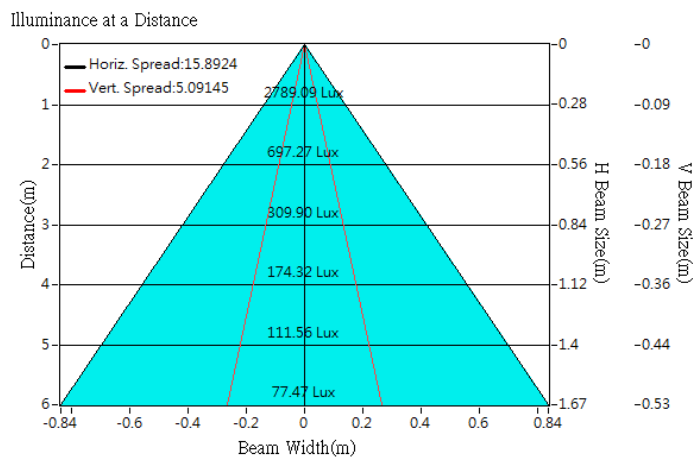
## Optical Characteristics

Model Number	CKO-SA16-035016-4801		
LED	Luxeon ZES		
LES / LED Size	1.64 x 2.04		
FWHM (D50)	5° x 15°		
Field Angle (D10)	12° x 22°		
Dimension with Holder	Φ =34.8mm, Thickness=15.4 mm		
Luminous Flux	138 lm	Measured @ 1.5 W	
Material	PC / UL94V2		

## cd/klm



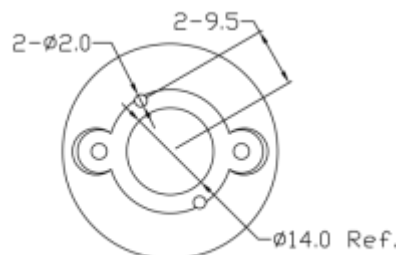
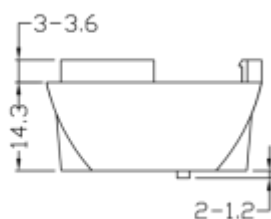
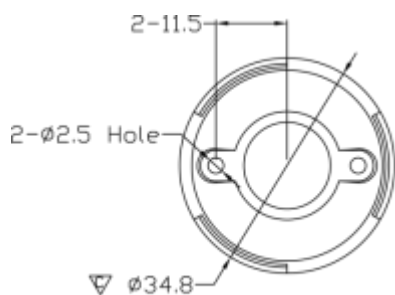
## Illuminance At Distances





### Lens Accessories - Lens Holder

Product Model	Size (mm)	Material
CKO-HL16-035020-3801	34.8 x 19.1	PC-V0



Bottom view

▽:Critical Dimension