



## Product Model Number

**CKO-SA15-075033-4007**

### ✓ Model Number Definitions

**CKO-XXXX-XXXXXX-XXXX**

↑      ↑      ↑                      ↑                      ↑

(A)    (B)    (C)                      (D)                      (E)

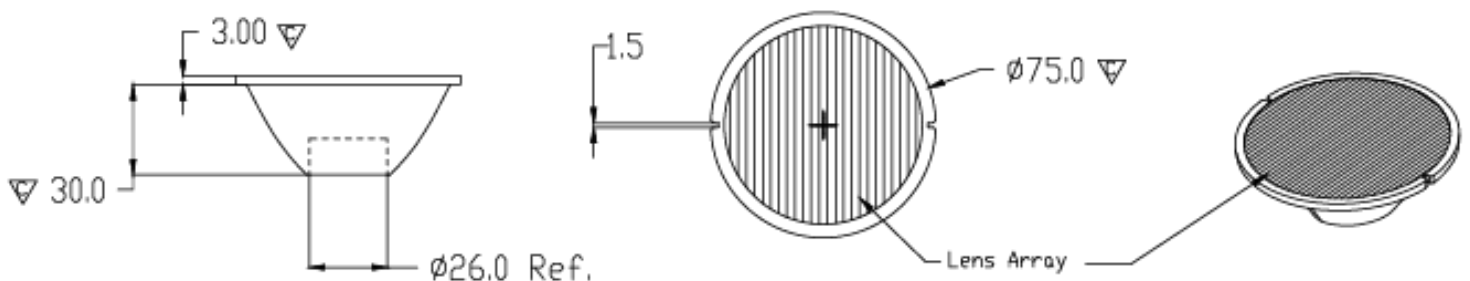


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation  
Ex:  
CH→CoB High Intensity  
CC→CoB Compact  
CS→Soft Shading for CoB LED  
HC→Holder for CoB LED

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

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

### ✓ Dimensions (mm) : Φ75 x 33



▽:Critical Dimension



✓ Optical Characteristics – Angle Performances

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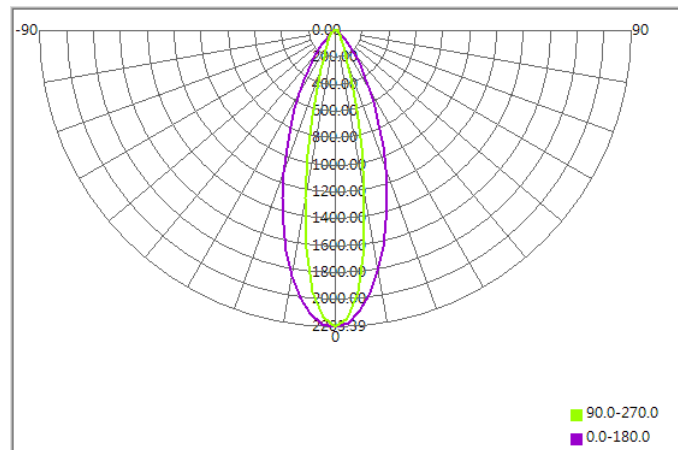
<b>Bridgelux</b>	<b>LED LES (mm)</b>	<b>FWHM (degrees)</b>	<b>Field Angle (degrees)</b>
Vero 18	Φ18	22°x40°	45°x80°



## Optical Characteristics

Model Number	CKO-SA15-075033-4007		<p>"H" definition</p>
LED	Vero 18		
LES / LED Size	Φ 18 mm		
FWHM (D50)	22°x40°		
Field Angle (D10)	45°x80°		
H (distance)	3.65 mm		
Dimension	Φ =75 mm, Thickness=33 mm		
Luminous Flux	1699 lm	Measured @ 31.6 W	
Material	PC / UL94V2		

## cd/klm



## Illuminance At Distances

