



## Product Model Number

CKO-ZU15-060013-9401

### ✓ Model Number Definitions

**CKO-XXXX-XXXXXX-XXXX**

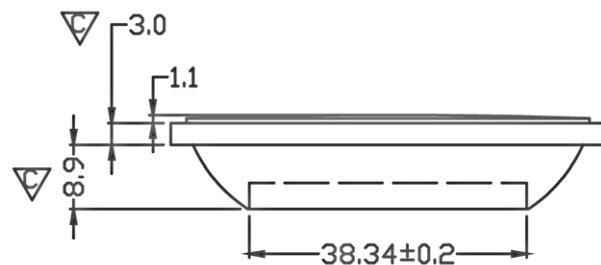
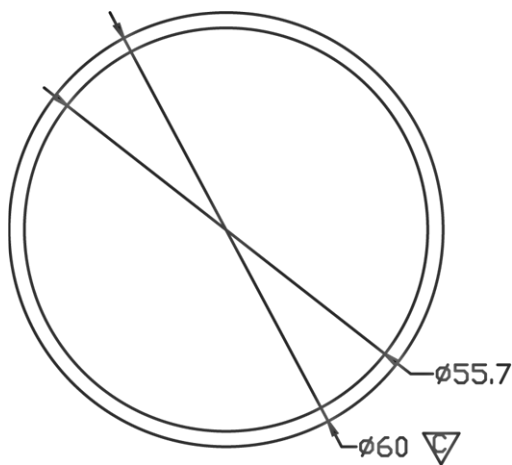


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation  
Ex:  
CH→CoB High Intensity  
CC→CoB Compact  
ZU→Multi-Angle Zooming Lens  
HC→Holder for CoB LED

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

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

### ✓ Dimensions (mm) : Φ60 x 13



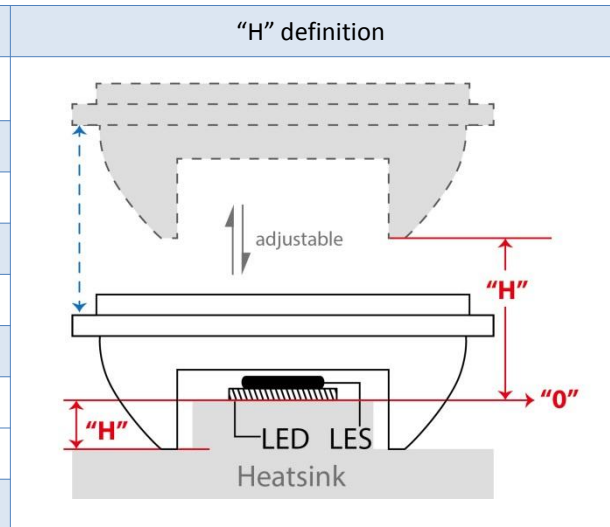
▽:Critical Dimension



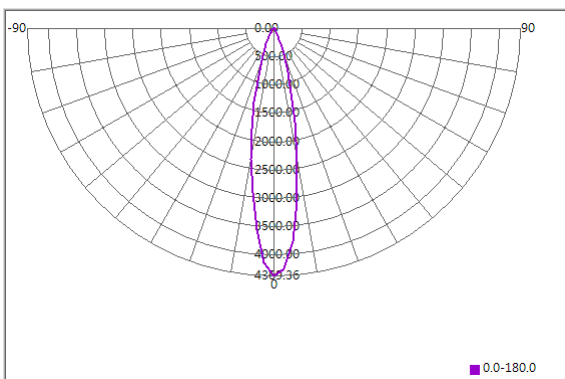


## Optical Characteristics

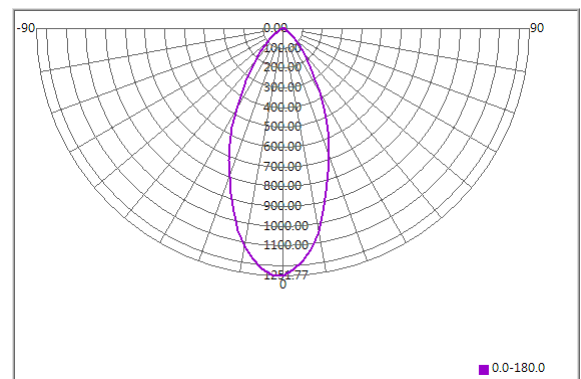
Model Number	CKO-ZU15-060013-9401
LED	<b>VERO10</b>
LES / LED Size	Φ 9.9 mm
FWHM (D50)	21°-47°
Field Angle (D10)	46°-92°
H (distance)	2.5 ~ -2.0 mm
Dimension	Φ =60 mm, Thickness=13 mm
Luminous Flux	596 lm ~ 603 lm (21°-47°) Measured @ 9 W
Material	PC / UL94V2



## cd/klm

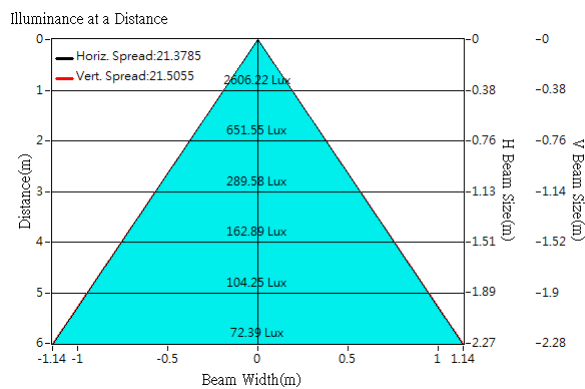


**H: 2.5 mm**

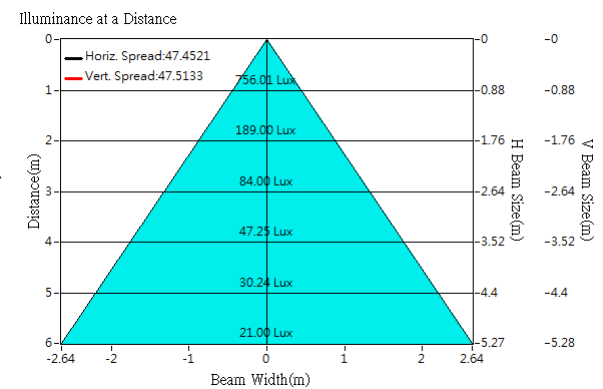


**H: -2.0 mm**

## Illuminance At Distances



**H: 2.5 mm**



**H: -2.0 mm**