

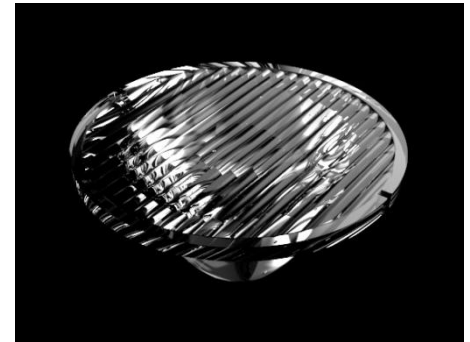


Product Model Number

CKO-SA15-075033-4009

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

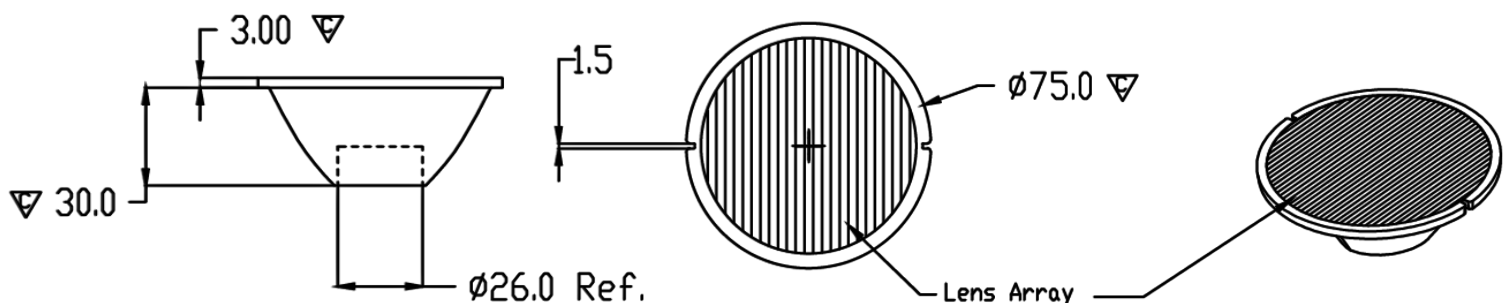


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ75 x 33



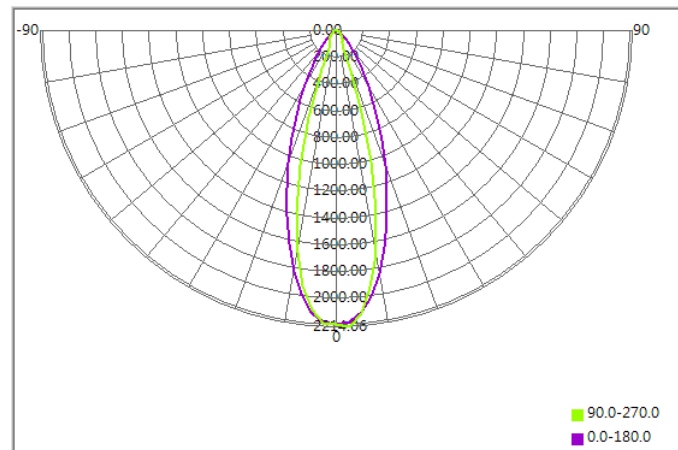
▽:Critical Dimension



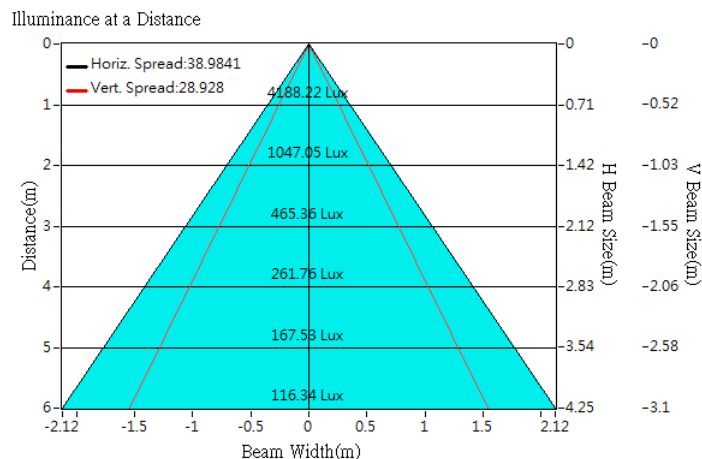
Optical Characteristics

| | | | |
|-------------------|------------------------------|-------------------|-----------------------|
| Model Number | CKO-CS15-075033-4009 | | <p>"H" definition</p> |
| LED | SLE G7 13mm 3000lm 930 R ADV | | |
| LES / LED Size | Φ 13 mm | | |
| FWHM (D50) | 29°x39° | | |
| Field Angle (D10) | 43°x78° | | |
| H (distance) | 3.65 mm | | |
| Dimension | Φ =75 mm, Thickness= 33 mm | | |
| Luminous Flux | 1909 lm | Measured @ 17.9 W | |
| Material | PC / UL94V2 | | |

cd/klm



Illuminance At Distances

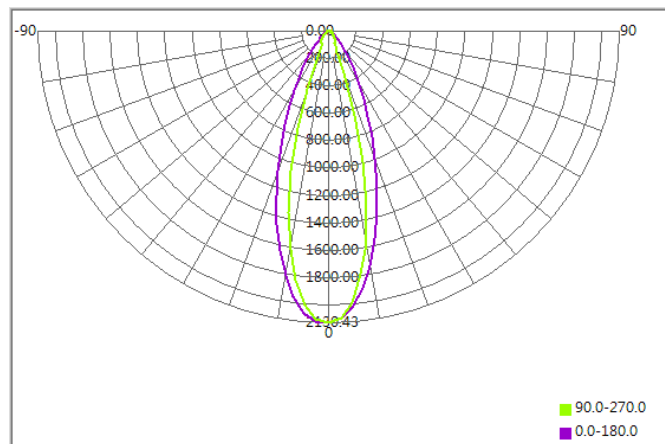




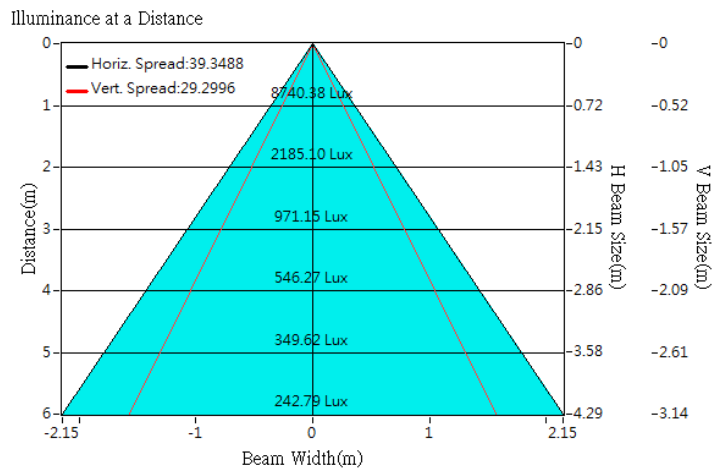
Optical Characteristics

| | | | |
|-------------------|------------------------------|-------------------|-----------------------|
| Model Number | CKO-SA15-075033-4009 | | <p>"H" definition</p> |
| LED | SLE G7 15mm 4000lm 840 R ADV | | |
| LES / LED Size | Φ 15 mm | | |
| FWHM (D50) | 29°x39° | | |
| Field Angle (D10) | 44°x79° | | |
| H (distance) | 3.65 mm | | |
| Dimension | Φ =75 mm, Thickness=33 mm | | |
| Luminous Flux | 4102 lm | Measured @ 33.2 W | |
| Material | PC / UL94V2 | | |

cd/klm



Illuminance At Distances

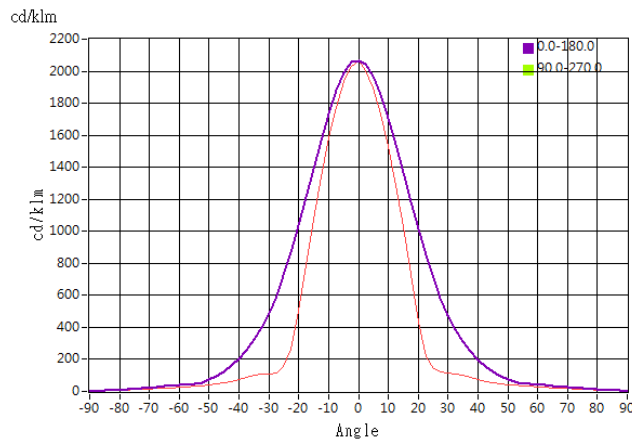




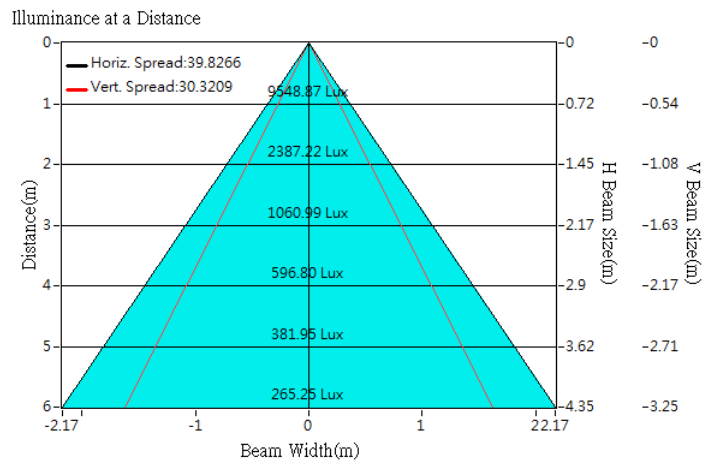
Optical Characteristics

| | | | |
|-------------------|------------------------------|-------------------|--|
| Model Number | CKO-SA15-075033-4009 | | |
| LED | SLE G7 17mm 5000lm 830 R ADV | | |
| LES / LED Size | Φ 17 mm | | |
| FWHM (D50) | 29°x39° | | |
| Field Angle (D10) | 44°x79° | | |
| H (distance) | 3.65 mm | | |
| Dimension | Φ =75 mm, Thickness=33 mm | | |
| Luminous Flux | 4624 lm | Measured @ 38.1 W | |
| Material | PC / UL94V2 | | |

cd/klm



Illuminance At Distances

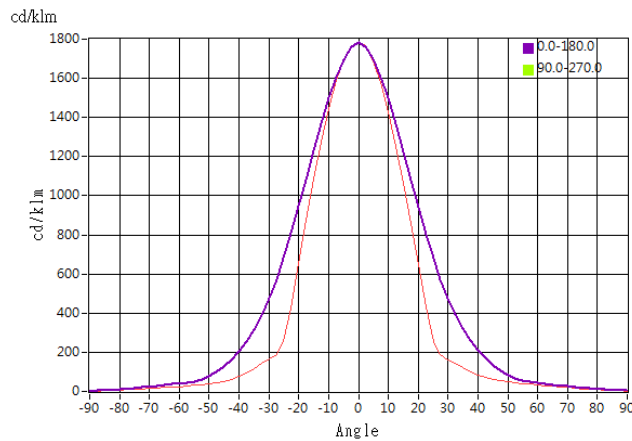




Optical Characteristics

| | | | |
|-------------------|------------------------------|-------------------|---|
| Model Number | CKO-SA15-075033-4009 | | <p>"H" definition</p> <p>LES</p> <p>CoB</p> |
| LED | SLE G7 21mm 6000lm 840 R ADV | | |
| LES / LED Size | Φ 21 mm | | |
| FWHM (D50) | 30°x40° | | |
| Field Angle (D10) | 47°x80° | | |
| H (distance) | 3.65 mm | | |
| Dimension | Φ =75 mm, Thickness=33 mm | | |
| Luminous Flux | 6219 lm | Measured @ 51.2 W | |
| Material | PC / UL94V2 | | |

cd/klm



Illuminance At Distances

