



Product Model Number

CKO-M412-035011-2001

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

(A)

(B)

(C)

(D)

(E)

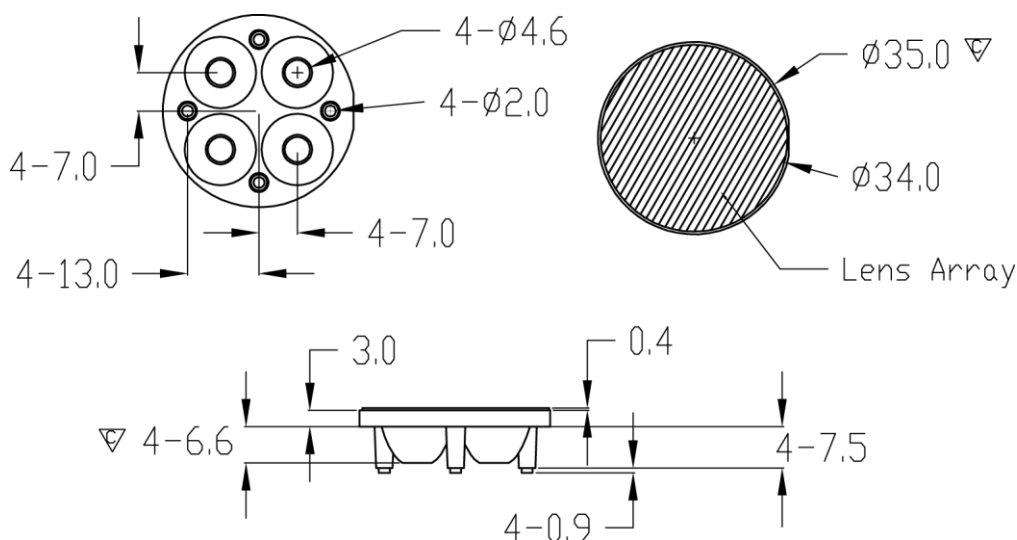


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ35 x 10.9



▽:Critical Dimension

Chun Kuang Optics Corp.

2021/9/24

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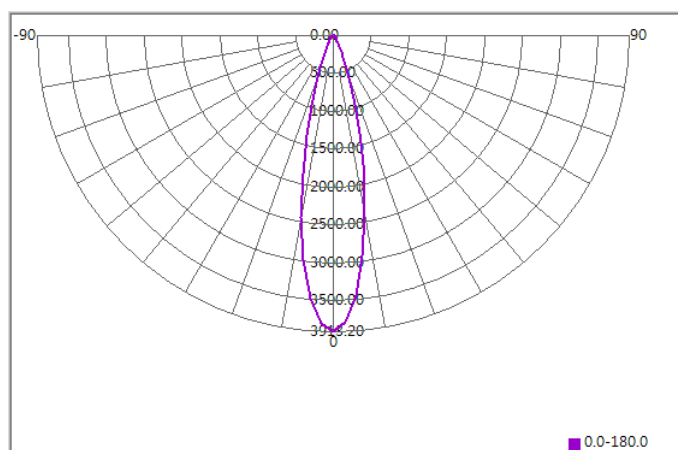


✓ Optical Characteristics – Angle Performances

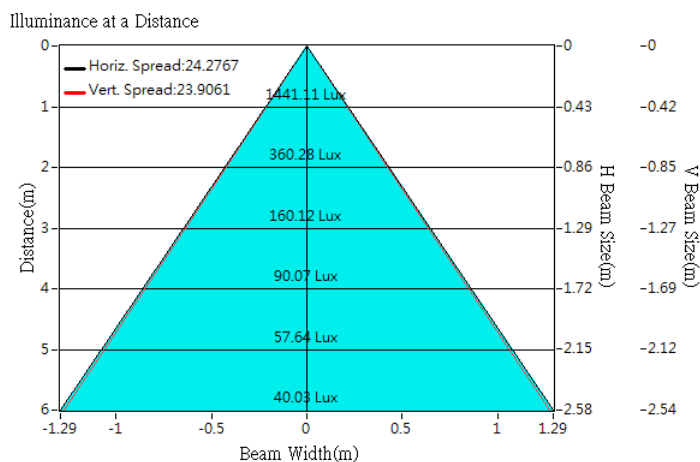
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cd/klm



Illuminance At Distances

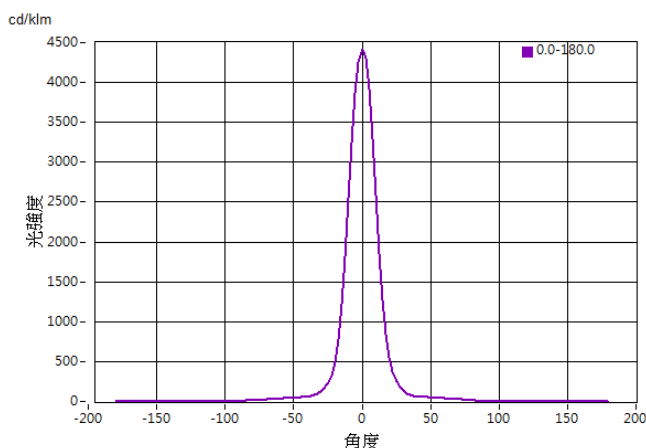




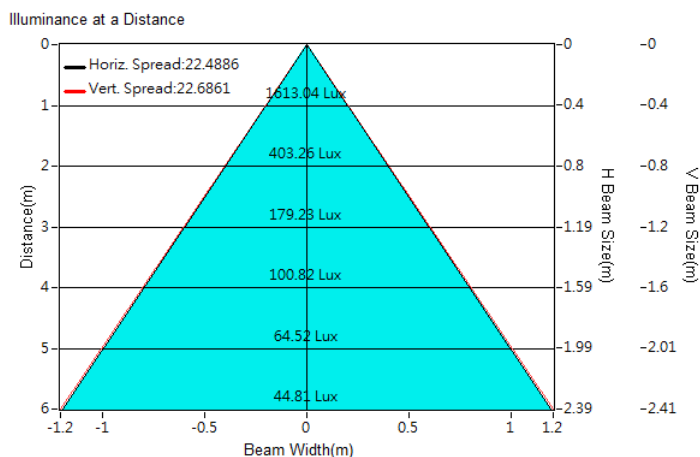
Optical Characteristics

Model Number	CKO-M412-035011-2001	
LED	Oslon SSL 80	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	22°	
Field Angle (D10)	42°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	365 lm	Measured @ 4.0 W
Material	PC / UL94V0	

cd/klm



Illuminance At Distances

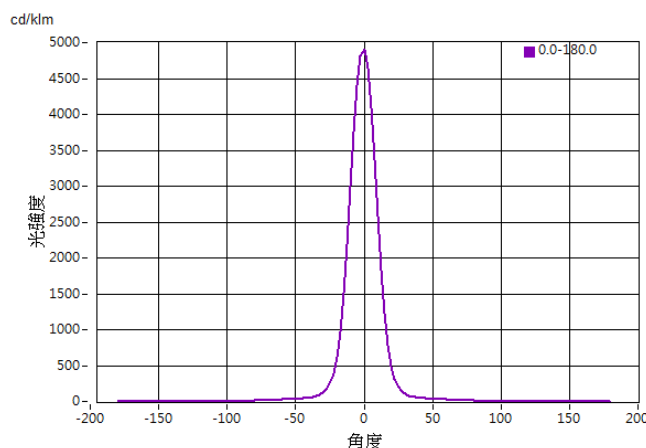




Optical Characteristics

Model Number	CKO-M412-035011-2001	
LED	Oslon SSL 150	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	22°	
Field Angle (D10)	41°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	364 lm	Measured @ 4.2 W
Material	PC / UL94V0	

cd/klm



Illuminance At Distances

