



Product Model Number

CKO-SW16-026011-5001

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

(A)

(B)

(C)

(D)

(E)

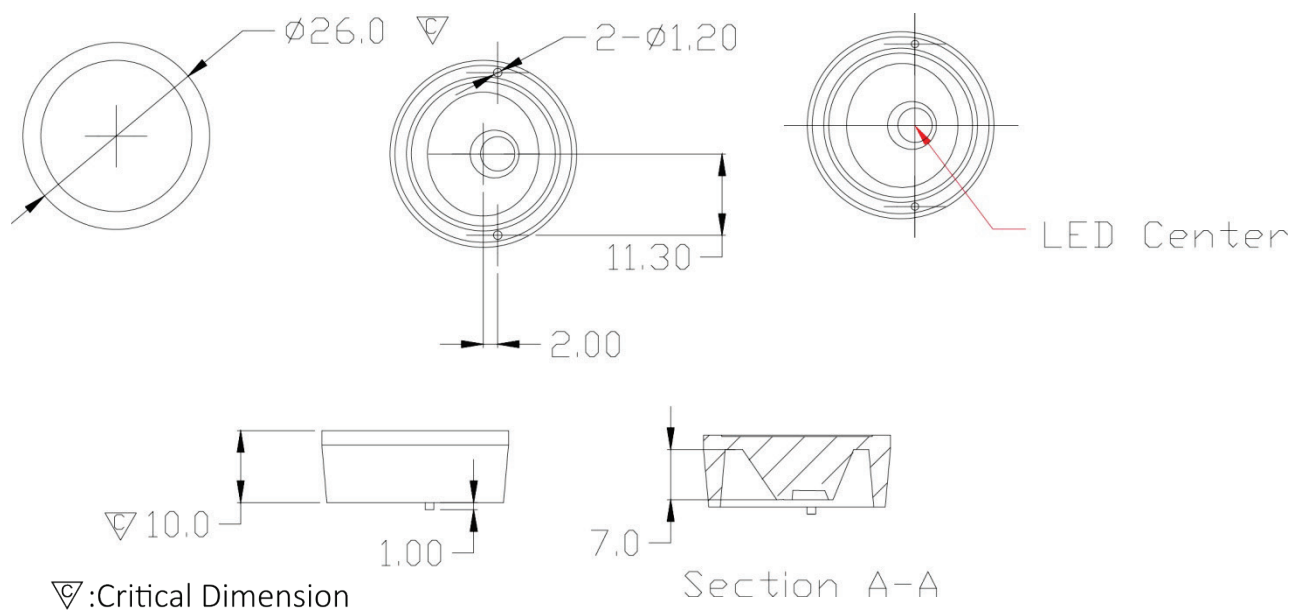


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : 26 x 11



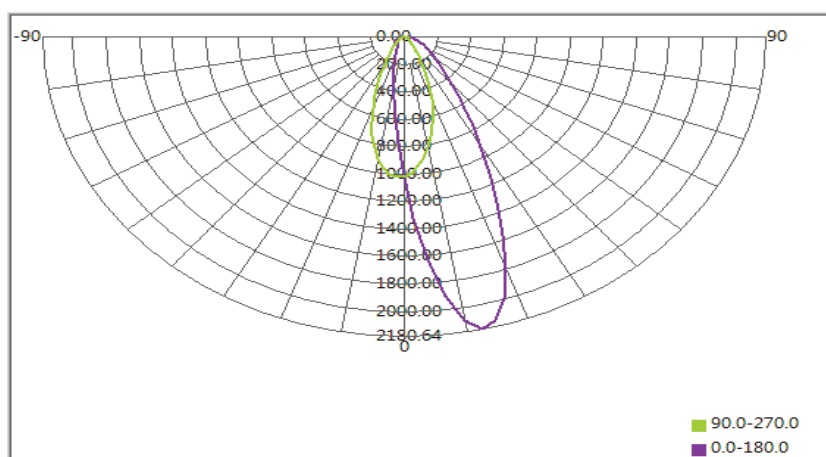
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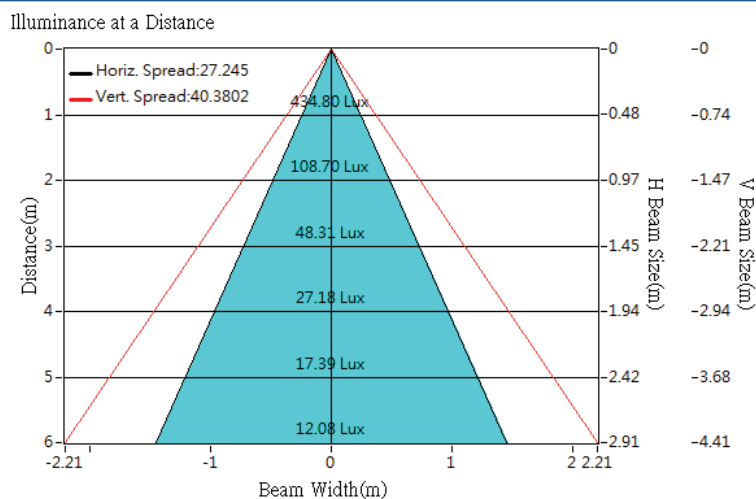
Optical Characteristics

Model Number	CKO-SW16-026011-5001	
LED	Cree XHP35	
LES / LED Size	3.5 x 3.5	
FWHM (D50)	27° X 40°	
Tilt Angle	12°	
Dimension	Φ =26 mm, Thickness=11 mm	
Luminous Flux	426 lm	Measured @ 4.0 W
Material	PC / UL94V2	

cd/klm



Illuminance At Distances

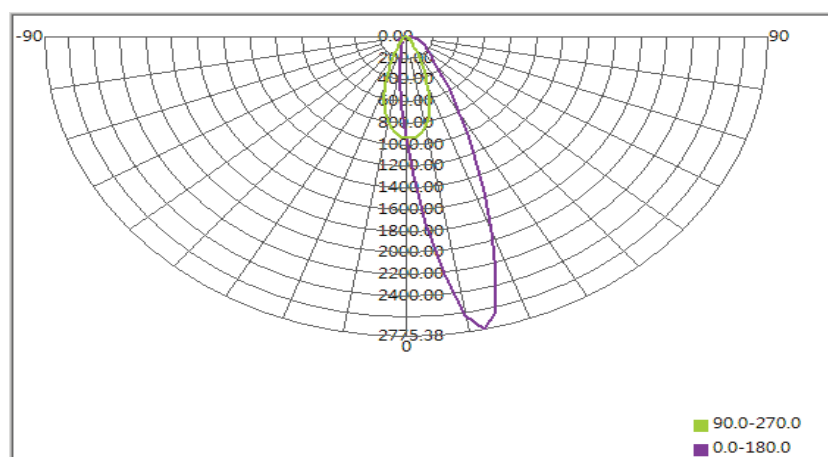




Optical Characteristics

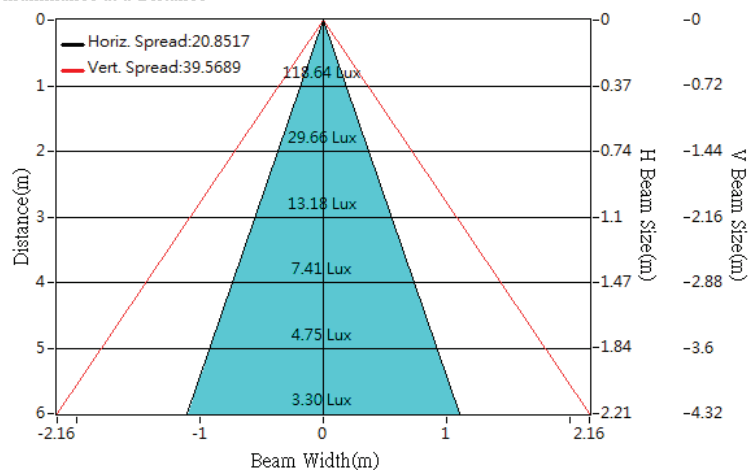
Model Number	CKO-SW16-026011-5001	
LED	Cree XP-E2	
LES / LED Size	3.5 x 3.5	
FWHM (D50)	21° X 40°	
Tilt Angle	12°	
Dimension	Φ =26 mm, Thickness=11 mm	
Luminous Flux	127 lm	Measured @ 1.1 W
Material	PC / UL94V2	

cd/klm



Illuminance At Distances

Illuminance at a Distance

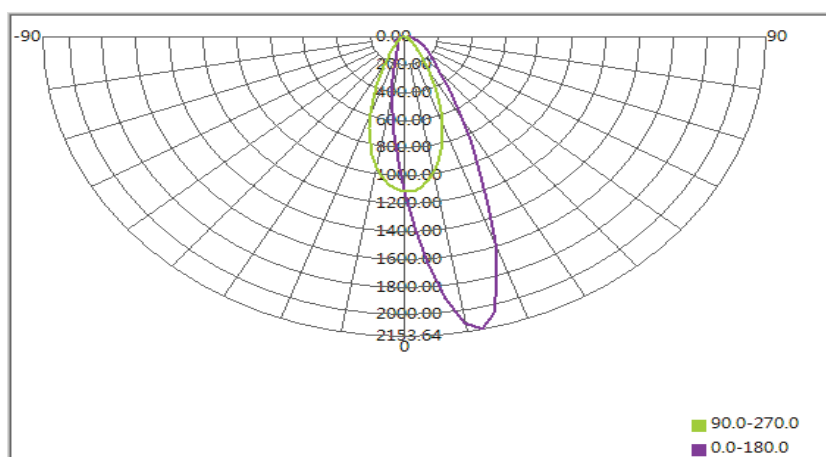




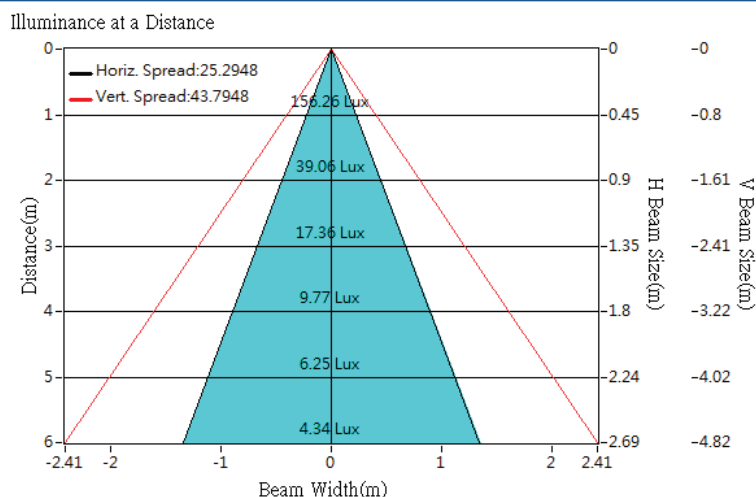
Optical Characteristics

Model Number	CKO-SW16-026011-5001	
LED	Cree XP-G3	
LES / LED Size	3.5 x 3.5	
FWHM (D50)	25° X 44°	
Tilt Angle	12°	
Dimension	Φ =26 mm, Thickness=11 mm	
Luminous Flux	140 lm	Measured @ 1.0 W
Material	PC / UL94V2	

cd/klm



Illuminance At Distances

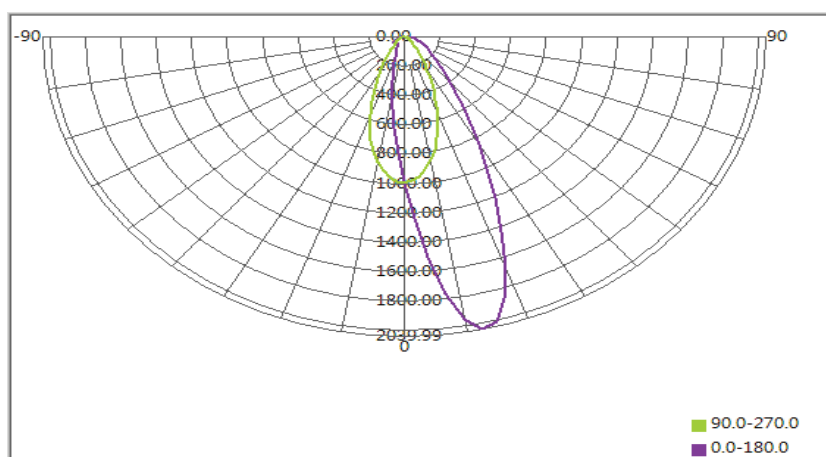




Optical Characteristics

Model Number	CKO-SW16-026011-5001	
LED	Cree XP-L2	
LES / LED Size	3.5 x 3.5	
FWHM (D50)	27° X 43°	
Tilt Angle	12°	
Dimension	Φ =26 mm, Thickness=11 mm	
Luminous Flux	157 lm	Measured @ 1.0 W
Material	PC / UL94V2	

cd/klm



Illuminance At Distances

