



Product Model Number

CKO-CU15-034009-9913

✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX

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(A)

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(B)

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(C)

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(D)

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(E)

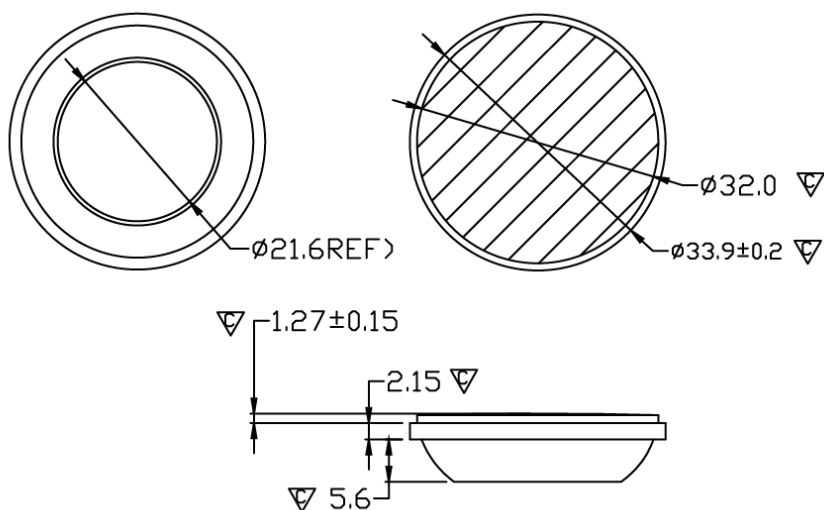


- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
CH→CoB High Intensity
CC→CoB Compact
CS→Soft Shading for CoB LED
HC→Holder for CoB LED

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

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

✓ Dimensions (mm) : Φ33.9 x 8.2



▽:Critical Dimension



✓ **Optical Characteristics – Angle Performances**

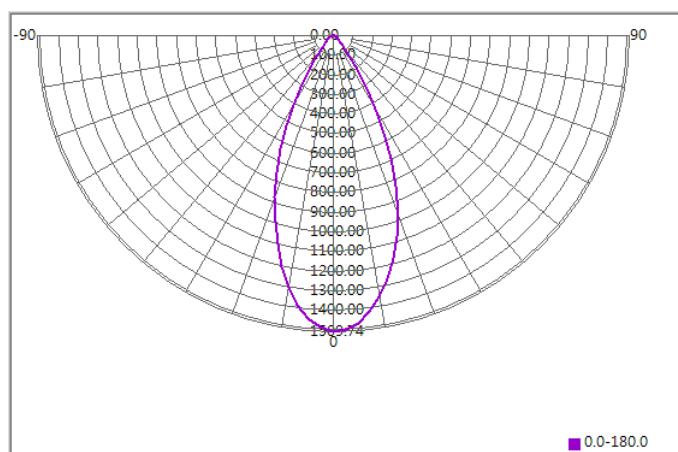
Ciziten	LED LES (mm)	FWHM (degrees)	Field Angle (degrees)
CLU 701	Φ6	46°	76°
CLU 700	Φ6	50°	79°
CLU 711	Φ8.5	55°	85°
CLU 710	Φ8.5	57°	87°
CLU 028	Φ9.8	55°	88°
CLU 026	Φ9.8	55°	87°



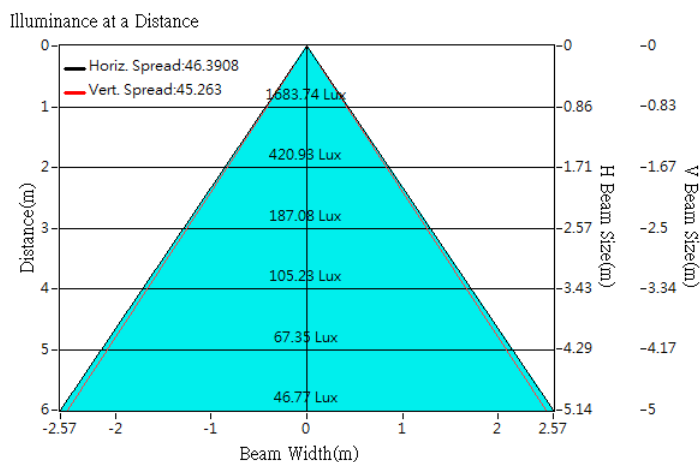
Optical Characteristics

Model Number	CKO-CU15-034009-9913		
LED	CLU 701		
LES / LED Size	Φ 6 mm		
FWHM (D50)	46°		
Field Angle (D10)	76°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	1115 lm	Measured @ 10.9 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

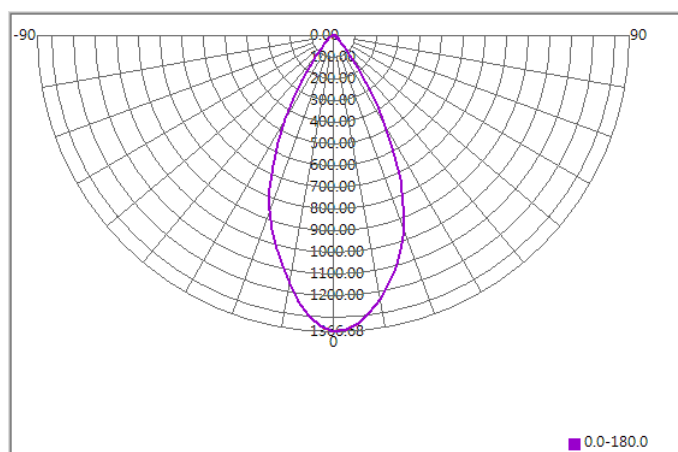




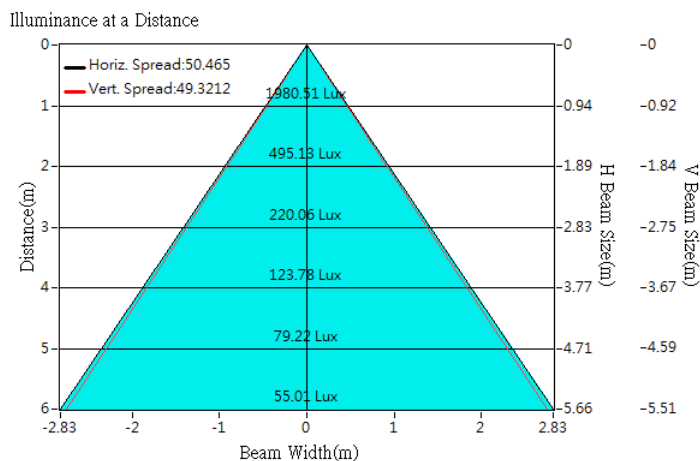
Optical Characteristics

Model Number	CKO-CU15-034009-9913		“H” definition 
LED	CLU 700		
LES / LED Size	Φ 6 mm		
FWHM (D50)	50°		
Field Angle (D10)	79°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	1449 lm	Measured @ 14.5 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

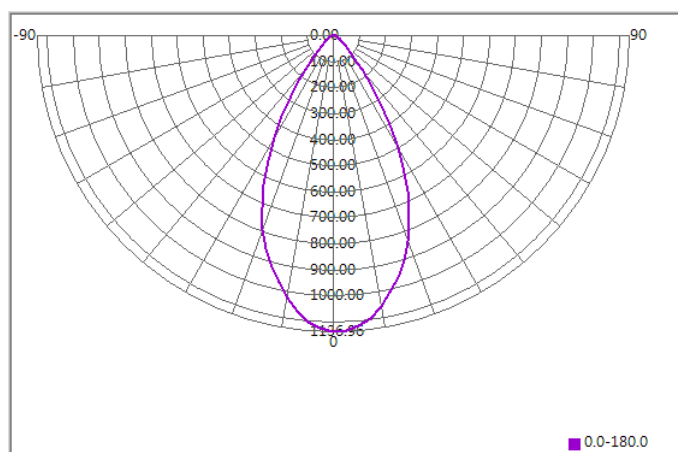




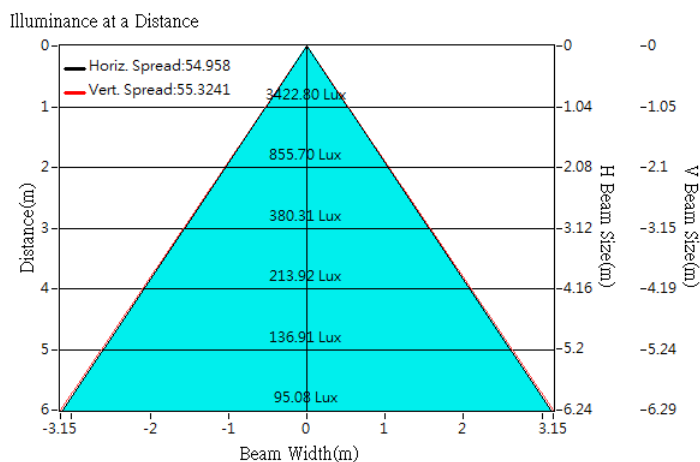
Optical Characteristics

Model Number		CKO-CU15-034009-9913	"H" definition
LED	CLU 711		
LES / LED Size	Φ 8.5 mm		
FWHM (D50)	55°		
Field Angle (D10)	85°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	3010 lm	Measured @ 25.7 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

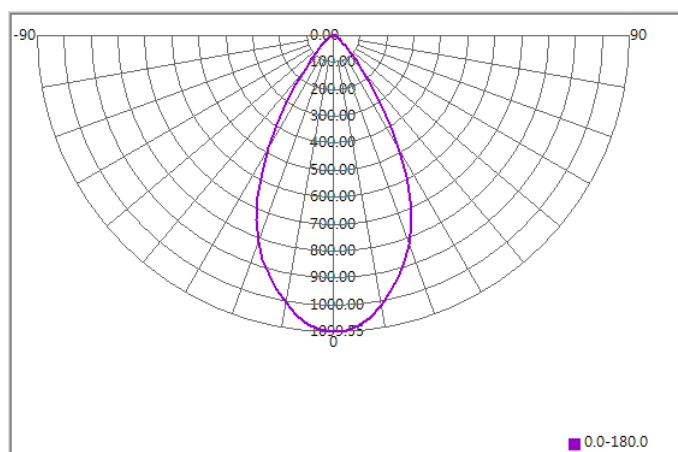




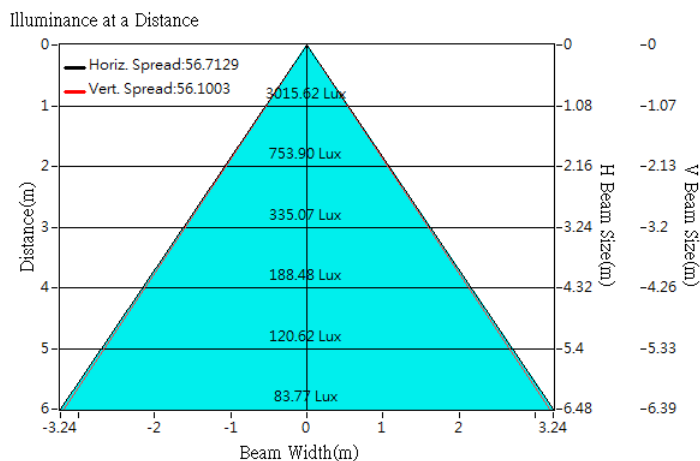
Optical Characteristics

Model Number	CKO-CU15-034009-9913		"H" definition 
LED	CLU 710		
LES / LED Size	Φ 8.5 mm		
FWHM (D50)	57°		
Field Angle (D10)	87°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	2742 lm	Measured @ 26.5 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

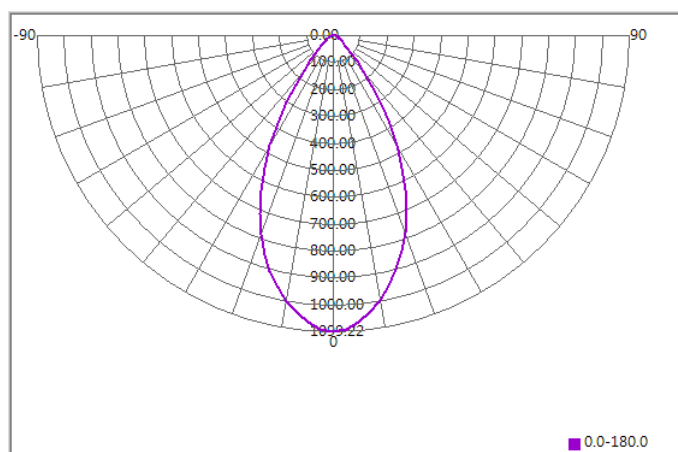




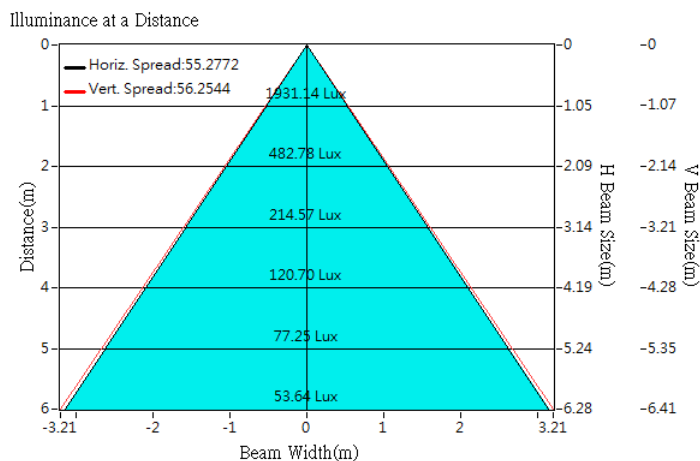
Optical Characteristics

Model Number	CKO-CU15-034009-9913		
LED	CLU 028		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	55°		
Field Angle (D10)	88°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	1756 lm	Measured @ 12.6 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

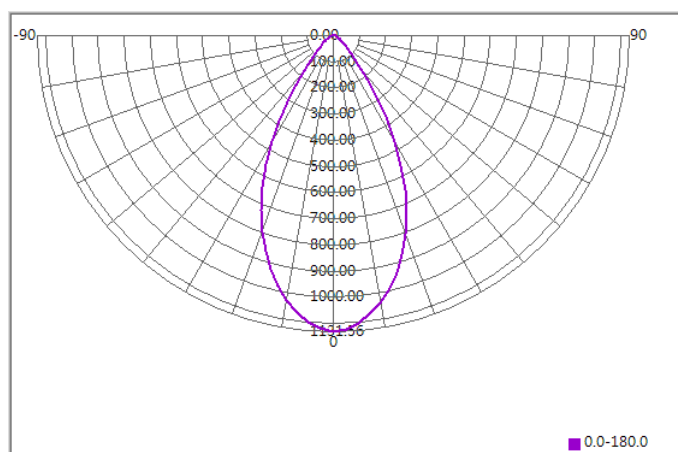




Optical Characteristics

Model Number	CKO-CU15-034009-9913		“H” definition 
LED	CLU 026		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	55°		
Field Angle (D10)	87°		
H (distance)	2.4 mm		
Dimension	Φ =33.9 mm, Thickness= 8.2 mm		
Luminous Flux	1673 lm	Measured @ 12.5 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

