



Product Part Number

CKO-CW18-045017-0541

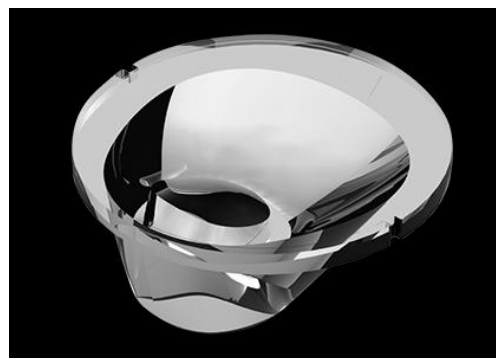
✓ Model Number Definitions

CKO-XXXX-XXXXXX-XXXX



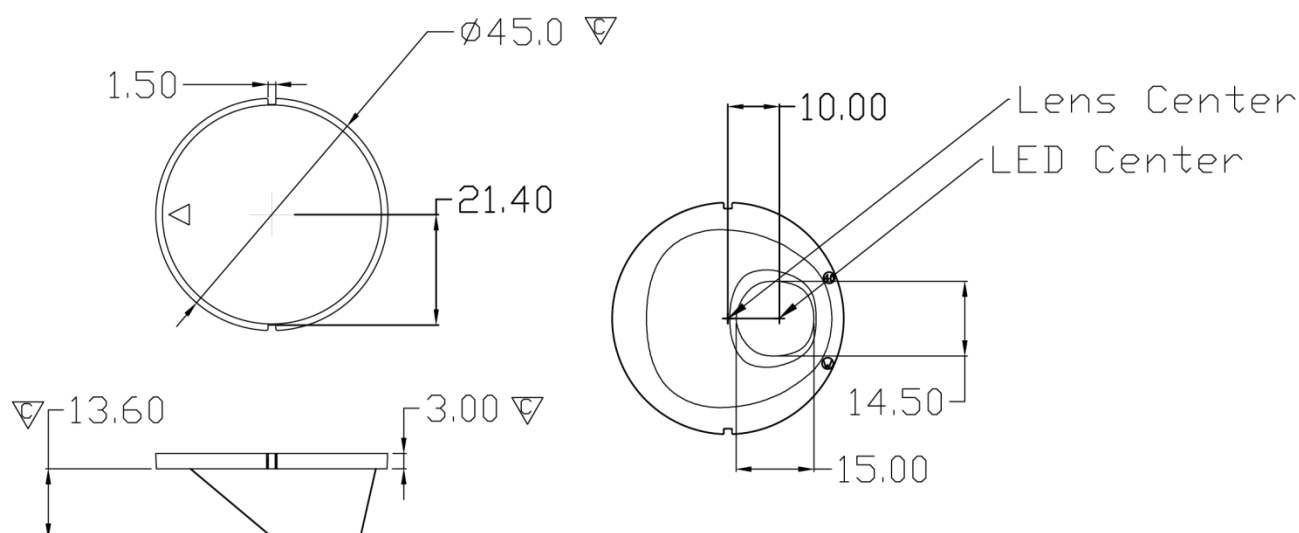
- A. Chun Kuang Optics Corp. Product
- B. Product Type: product abbreviation
Ex:
MX→Multi 33 in 1
SW→Single Wall Washer
CW→Wall Washer for CoB LED
HC→Holder for CoB LED

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



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

✓ Dimensions (mm) : Φ45x16.6



▽:Critical Dimension

Chun Kuang Optics Corp.

2022/2/10

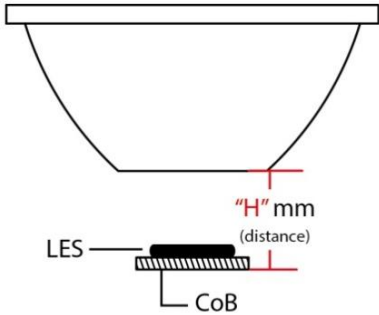
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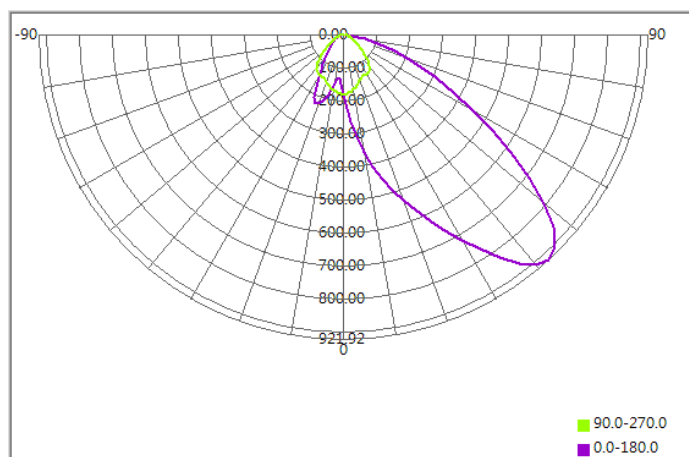
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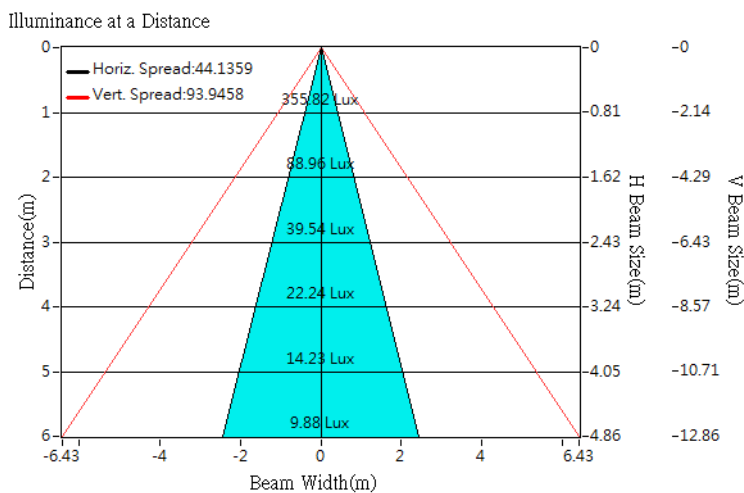
Optical Characteristics

Part Number	CKO-CW18-045017-0541		"H" definition 
LED	Fortimo SLM PW 1204 L09 G7		
LES / LED Size	Φ 9 mm		
FWHM (D50)	44°x94°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1974 lm	Measured @ 26.1 W	
Material	PC / UL94V2		

cd/klm

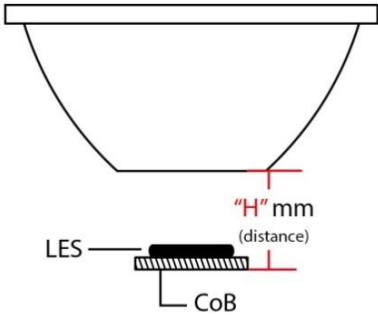


Illuminance At Distances

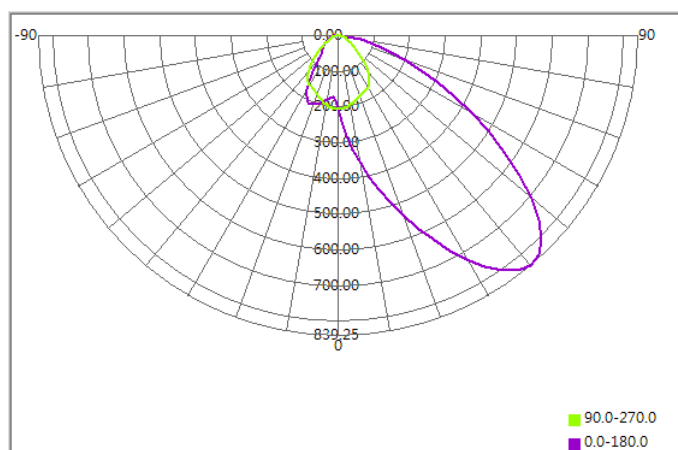




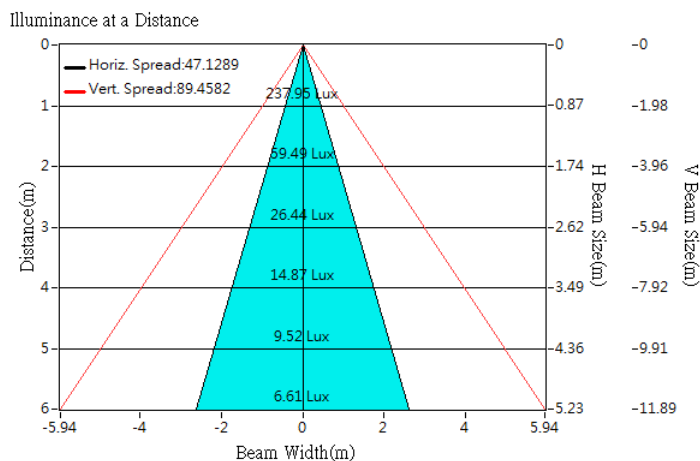
Optical Characteristics

Part Number	CKO-CW18-045017-0541		"H" definition 
LED	Fortimo SLM 1203 L09 G7N		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	47°x89°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1159 lm	Measured @ 9.6 W	
Material	PC / UL94V2		

cd/klm

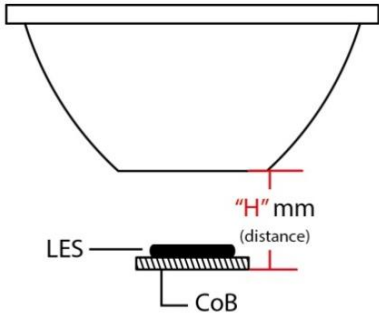


Illuminance At Distances

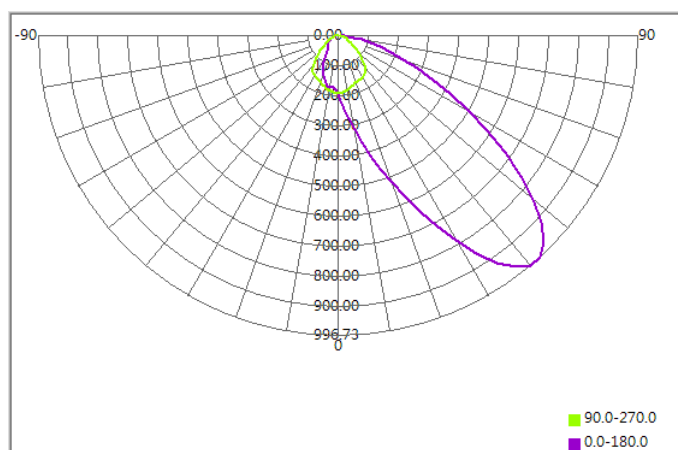




Optical Characteristics

Part Number	CKO-CW18-045017-0541		"H" definition 
LED	Fortimo SLM 1204 L09 G7N		
LES / LED Size	Φ 9.8 mm		
FWHM (D50)	34°x84°		
H (distance)	2.5 mm		
Dimension	Φ =45 mm, Thickness=16.6 mm		
Luminous Flux	1428 lm	Measured @ 12.6 W	
Material	PC / UL94V2		

cd/klm



Illuminance At Distances

