



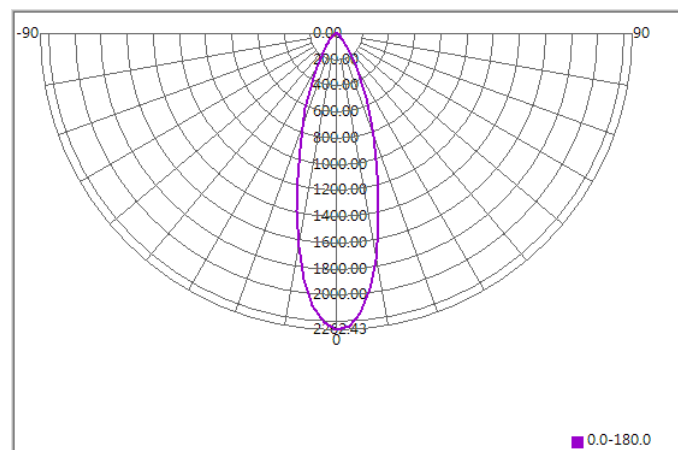




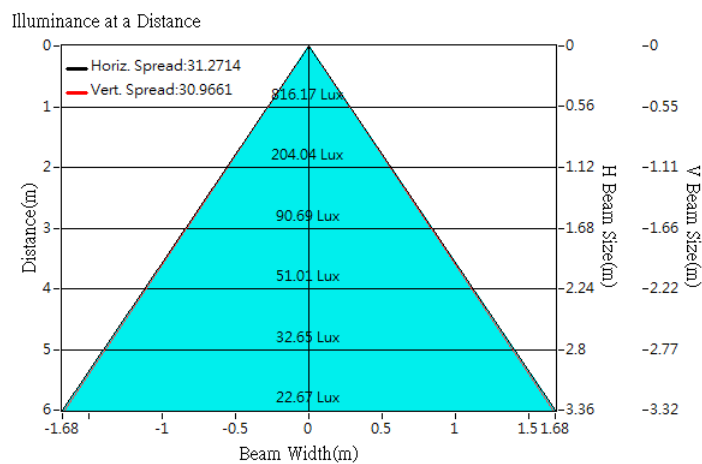
## Optical Characteristics

Model Number	CKO-M412-035011-2201	
LED	<b>Duris S5</b>	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	31°	
Field Angle (D10)	66°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	360 lm	Measured @ 3.7 W
Material	PC / UL94V0	

## cd/klm



## Illuminance At Distances

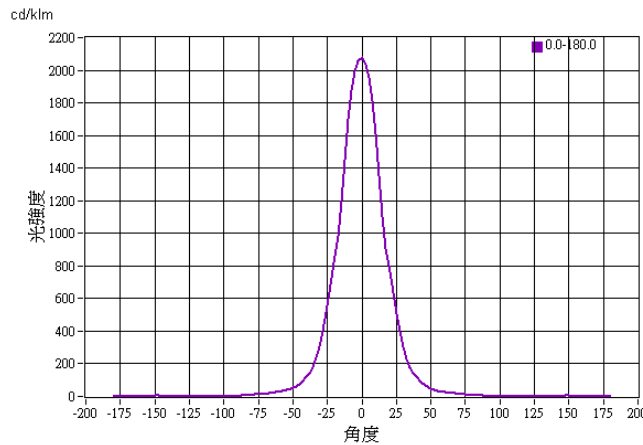




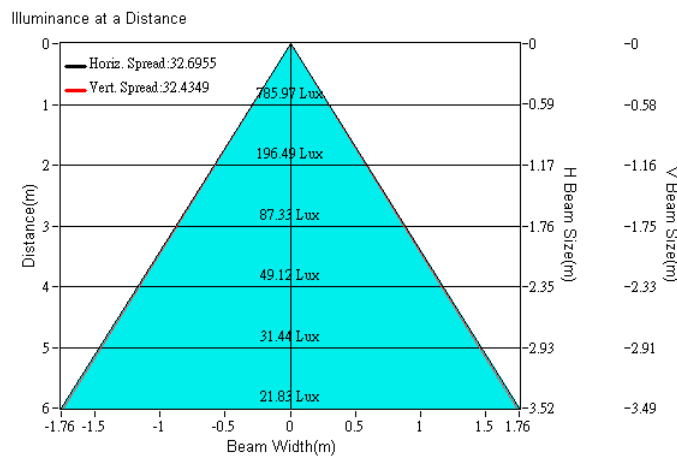
## Optical Characteristics

Model Number	CKO-M412-035011-2201	
LED	Oslon Square	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	33°	
Field Angle (D10)	68°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	378 lm	Measured @ 4.3 W
Material	PC / UL94V0	

## cd/klm



## Illuminance At Distances

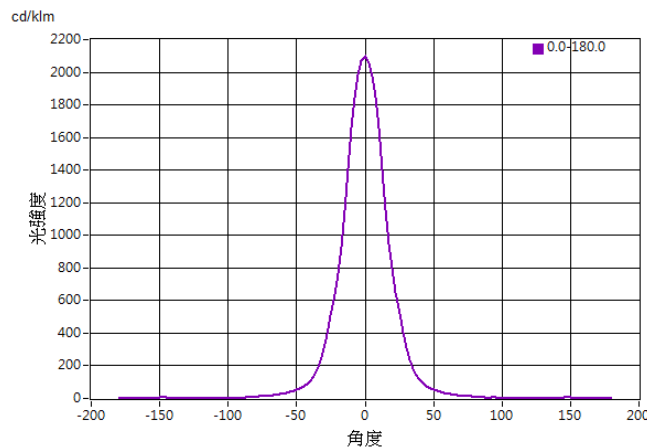




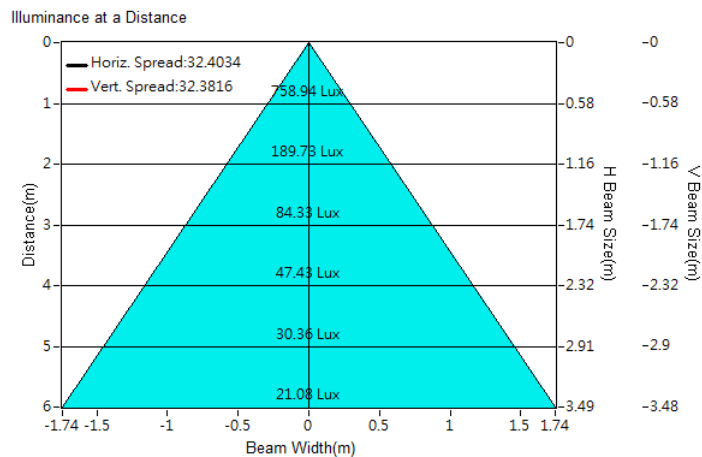
## Optical Characteristics

Model Number	CKO-M412-035011-2201	
LED	Oslon SSL 80	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	32°	
Field Angle (D10)	67°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	361 lm	Measured @ 4.0 W
Material	PC / UL94V0	

## cd/klm



## Illuminance At Distances

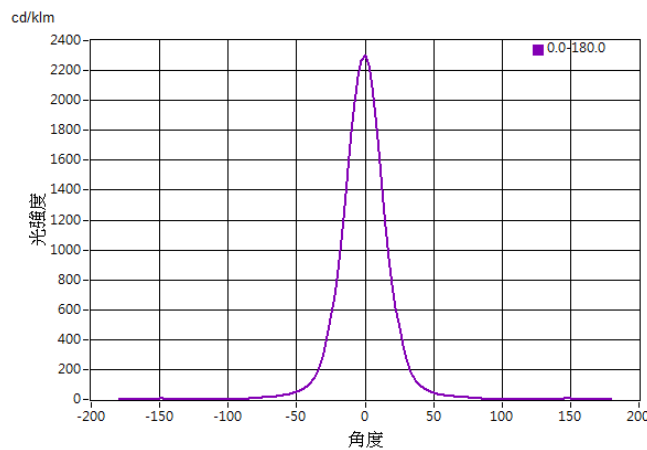




## Optical Characteristics

Model Number	CKO-M412-035011-2201	
LED	<b>Oslon SSL 150</b>	
LES / LED Size	Φ 3 x 3 mm	
FWHM (D50)	32°	
Field Angle (D10)	64°	
Dimension	Φ =45 mm, Thickness=10.9 mm	
Luminous Flux	349 lm	Measured @ 4.2 W
Material	PC / UL94V0	

## cd/klm



## Illuminance At Distances

