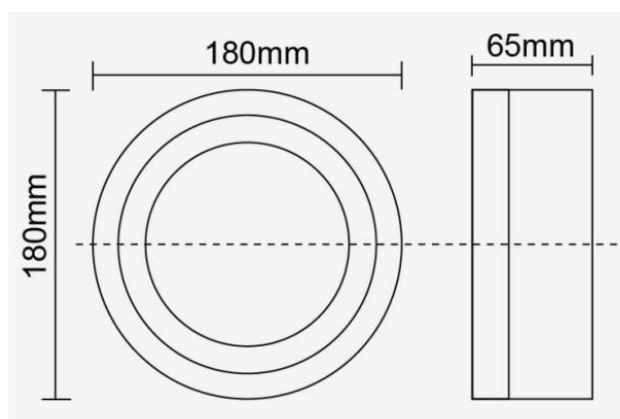


## LED Down light 180mm 5W COB LED-White

### 1. Product dimension:

SS-CL-180mm-COB-5W-WHT



### 2. Key features

PRODUCT TYPE: LED Ceiling light

BASE TYPE: 3PIN

OUTSIDE COLOUR: White

NET WEIGHT: About 0.45 Kg

BEAM ANGLE: 180degree

SAFETY ASSURANCE: CE&RoHS

NO UV OR IR RADIATION

■ DIMMABLE ■ NON-DIMMABLE

RATED VOLTAGE: AC100-260V 50-60Hz/AC

RATED POWER: 5W  $\pm 10\%$

POWER FACTOR: 0.9

OPERATING TEMPERATURE: -10—40℃

SURFACE TEMPERATURE:  $\leq 50^{\circ}\text{C}$

OPERATING HUMIDITY: 10—85%RH

DEGREE OF PROTECTION: IP20

### 3. Specification

Model	SS-CL-180mm-COB-5W-WHT
Power consumption:	5W
LED Type:	1 Pc COB
Efficiency(Lm/W):	60Lm/W

Color Temperature:	2700±100K 3500±100K(for WW) 4000±200K 5000±200K(for CW) 7000K±100K
Beam Angle:	180°
Input Voltage:	100-240V AC
CRI:	>80Ra
PFC:	>0.9
Working Temperature:	-5℃~+35℃
Dimension(mm):	Φ180×180×65mm
Net Weight	500g
Lifetime(Hr)	40000 Hours

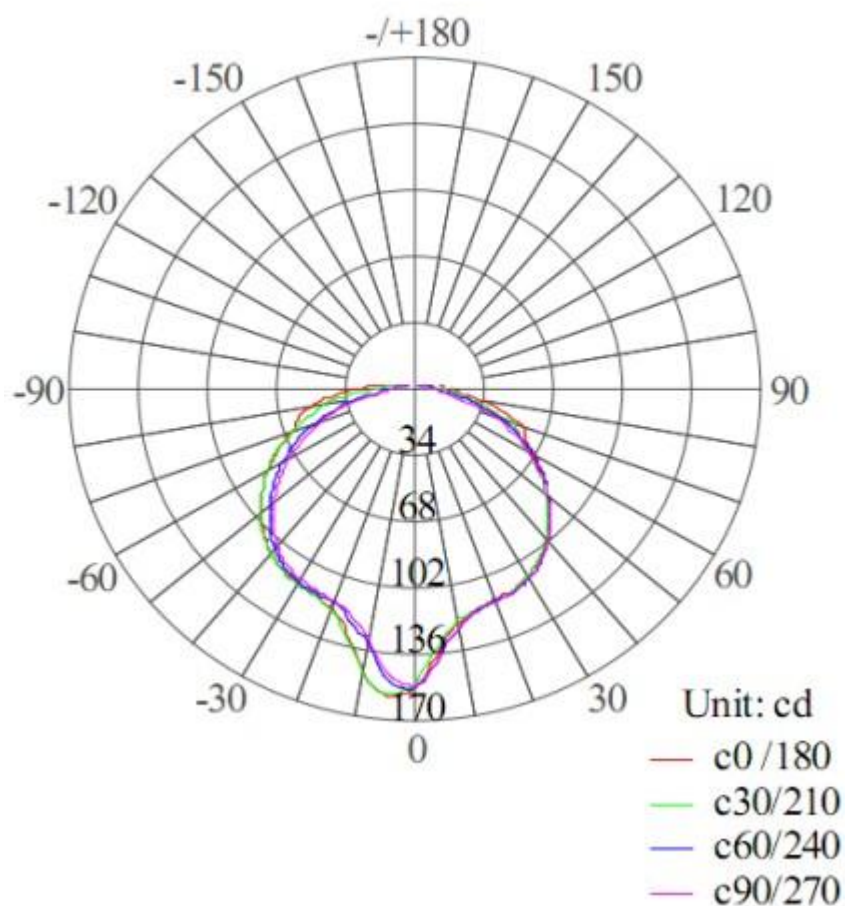
Luminous Flux Tolerance: ±10%

Model	LED Qty:	Wattage(W)	Size:	Color	CCT:(K)	Luminous Flux(lumen)	Beam Ang	Power Factor	Life Time
SS-CL-180mm-COB-5W-WHT	1Pc COB	5W	Φ180×180×65mm	WW/NW/CW	2700±100K 3000±100K 4000±200K 5000±200K	300Lm(60Lm/W)	180°	>0.9	40,000Hrs

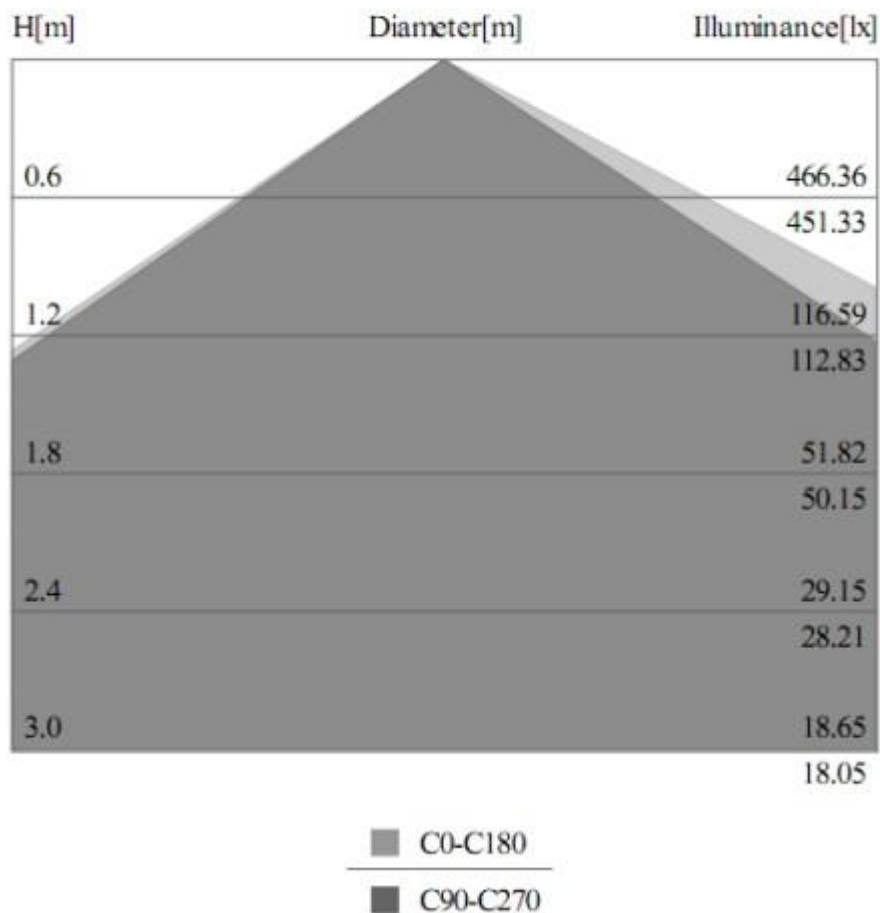
#### Photometric Curve:

(WW) 180°

### Distribution Curve of Meridian



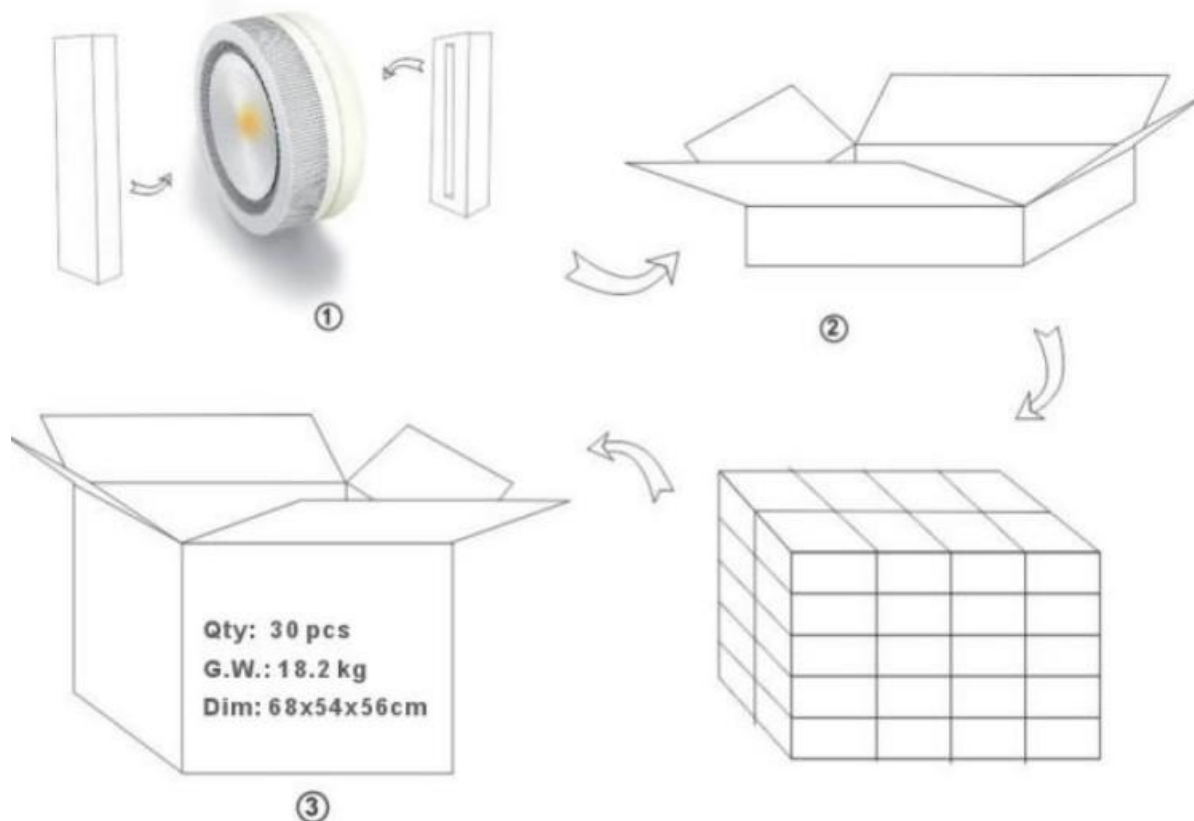
## Illumination Cone Curve



### 5. Application information

1. Replacement for traditional recessed lights
2. Ceiling light
3. Shopping center
4. Walkway
5. Hotel
6. Restaurant
7. Entertainment places
8. Display case
9. Museum
10. Household
11. Entertainment places

### 6. Package & Certification



#### 7. Caution

Suitable for wall and ceiling mounting, indoor using only  
Only to be installed with qualified electrician  
Kindly notice the power is off when installation  
Supplied with LED and power supply  
Not suitable for high temperature and moisture area.  
Not suitable for heavy air-polluted area.  
Not suitable for close system fixture.

#### 8. Installation