



Features

- For indoor use only
- Direct replacement for traditional halogen bulbs or CFLs
- Power factor > 0.9 at 115V AC; power factor > 0.8 at 230V AC
- High power efficiency > 80%
- High luminous efficacy LEDs
- No UV or IR radiation
- Compliance with safety standards: EN60968, EN61347-1+EN61347-2-13, EN55015+EN61000-3-2 class C, EN60825-1, FCC Part 18, UL1993
- Cool light to reduce the rise of the ambient temperature.
- Energy saving and environment friendly



TRIAC Dimmers

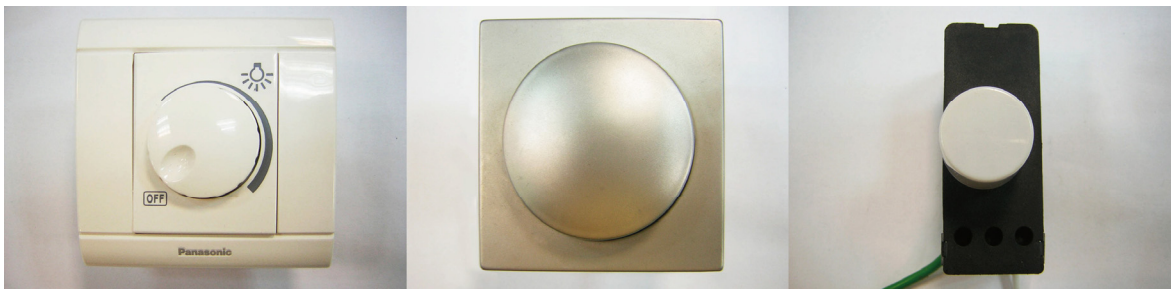
For 110VAC:

- Lutron S-603PR-WH (Right)
- Taiwan Standard 110VAC Dimmer (Left)



For 220VAC:

- PANASONIC WMS549 (Leftmost)
- EVERFLOURISH EFM700DB (Middle)
- CRABTREE CRO-1W250 (Rightmost)
- Taiwan Standard 220VAC Dimmer

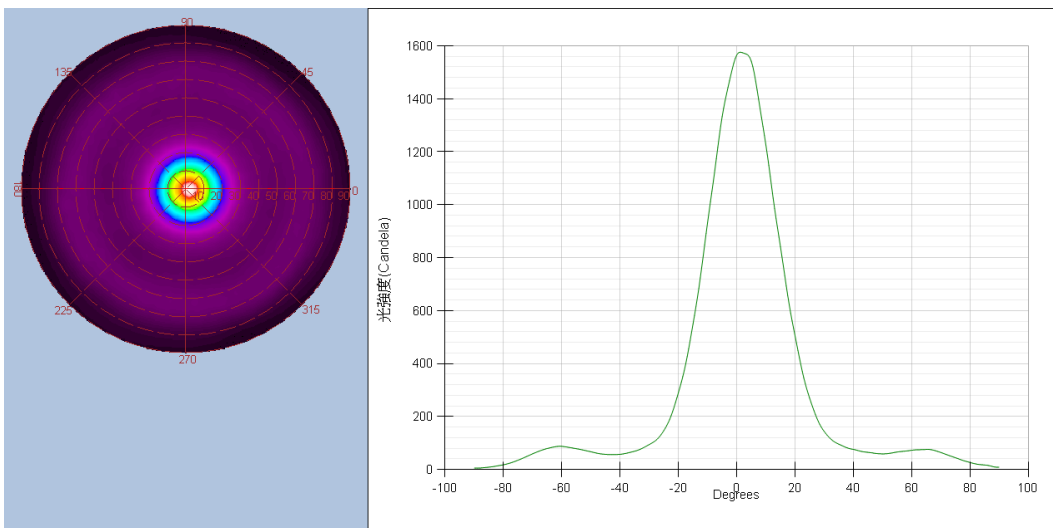
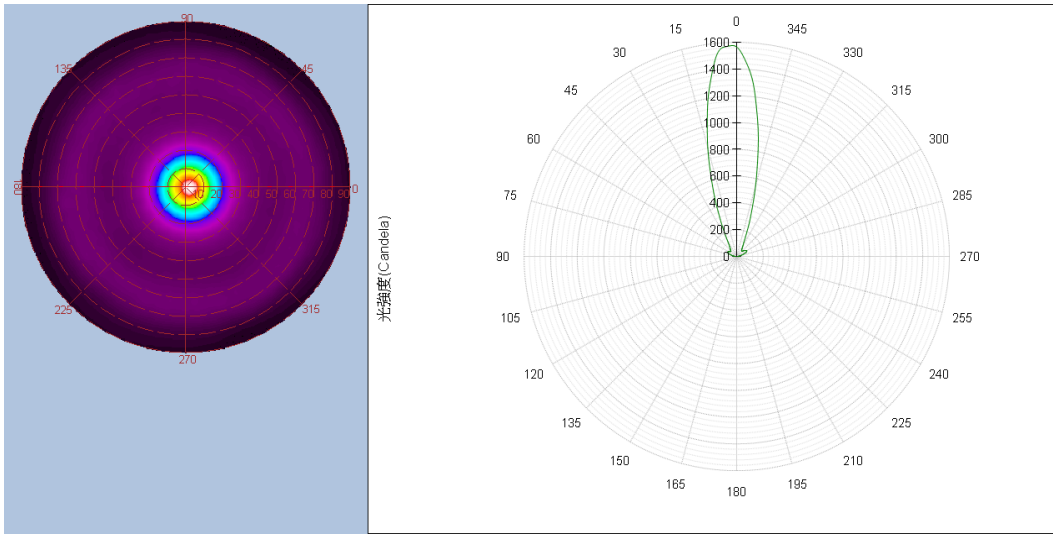


Specifications

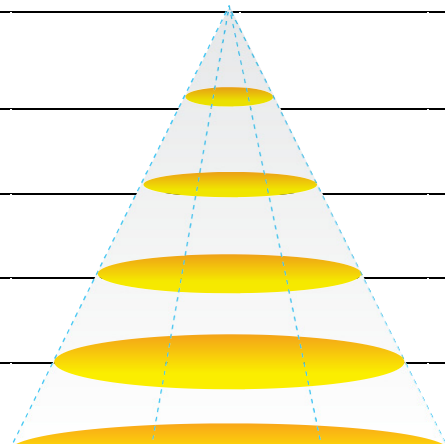
Model No.	GL-BR30D-9LWW	GL-BR30D-9LCW	GL-BR30D-9HWW	GL-BR30D-9HCW
Energy Used	12 W			
Rated Life	35,000 Hours			
Input Voltage	100-127V AC		200-240V AC	
Power Factor (PF)	0.9 at 115V AC		0.8 at 230V AC	
CCT(Color)	3000K	6000K	3000K	6000K
Luminous Flux	600 lm	780 lm	600 lm	780 lm
System Efficacy	50 lm/W	65 lm/W	50 lm/W	65 lm/W
Base	E26 / E27			
CRI	80	75	80	75
Beam Angle	30 ° / 60 ° / 120° (Optional)			
Dimension	Φ 98 x 125 mm			
Net. Weight	250 g			
Box Dimension/ Weight	116 x 115 x 156(H) mm / 0.35KG			
Package/ Weight	24 Boxes / Carton / 9.3KG			

Luminous Intensity Distribution Diagram

GL-BR30D-CW-30D / CCT: 6000K

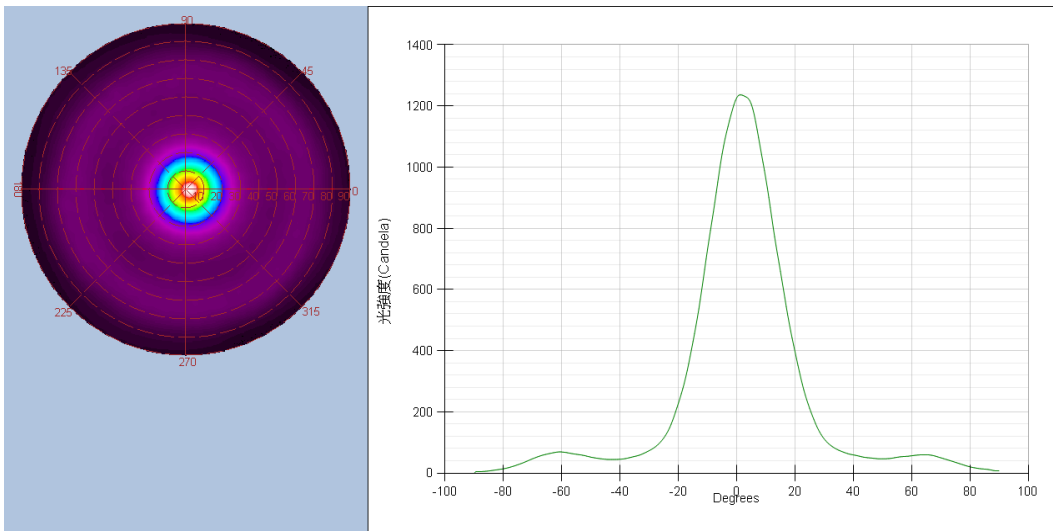
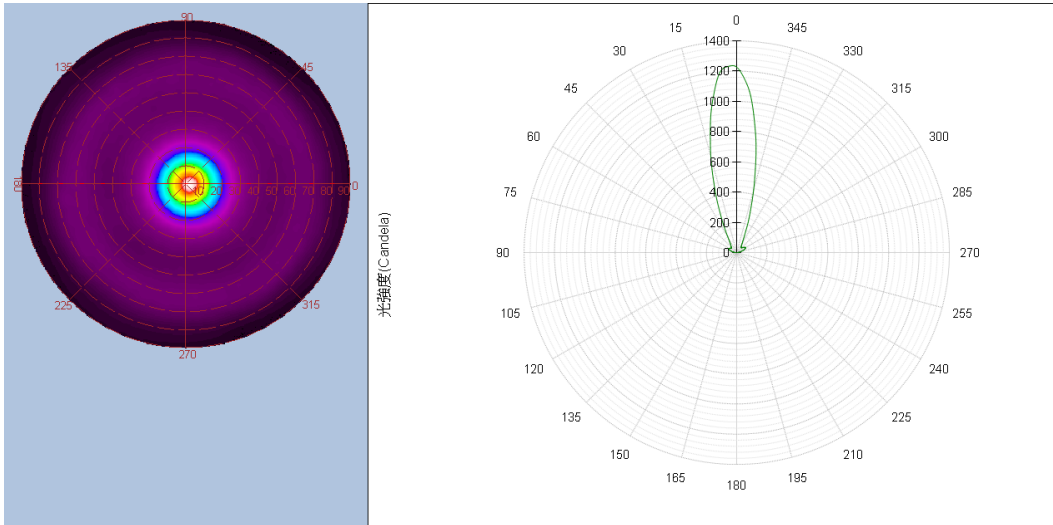


Height	E Max.	Diameter
1.0M	1720 Lx	50cm
2.0M	426 Lx	100cm
3.0M	189 Lx	150cm
4.0M	106 Lx	200cm
5.0M	68 Lx	250cm

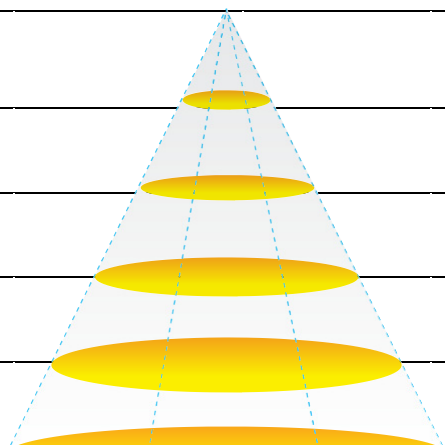


Luminous Intensity Distribution Diagram

GL-BR30D-WW-30D / CCT: 3000K

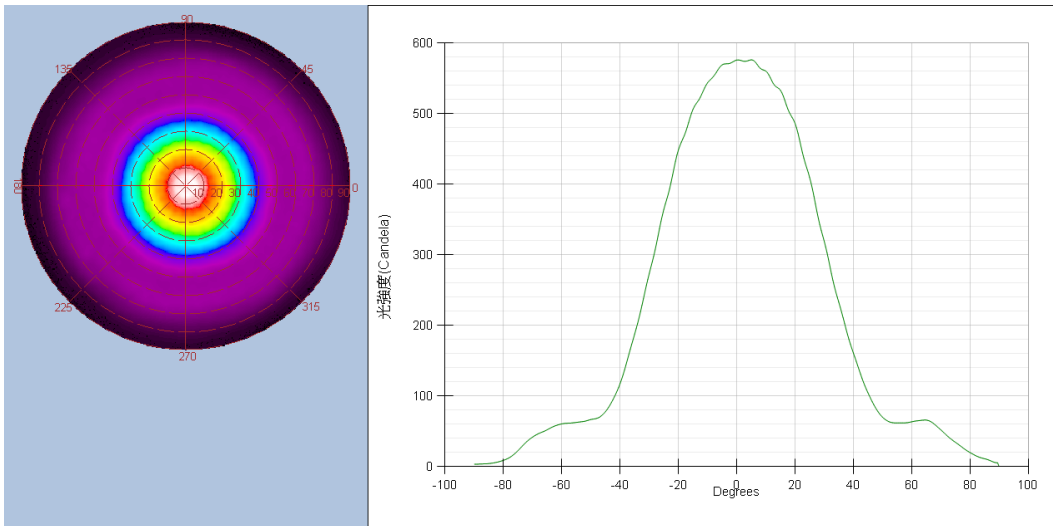
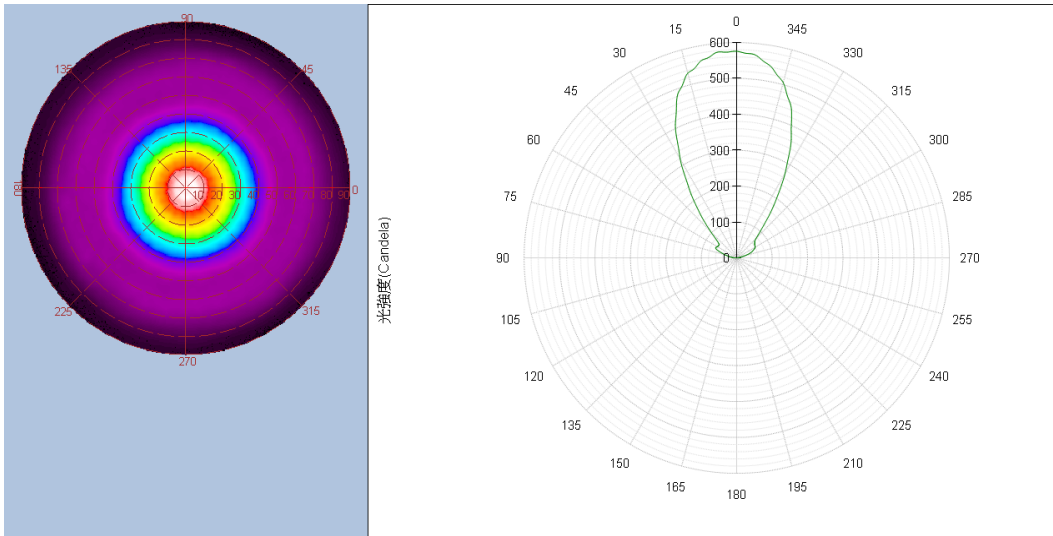


Height	E Max.	Diameter
1.0M	1314 Lx	50cm
2.0M	329 Lx	100cm
3.0M	146 Lx	150cm
4.0M	82 Lx	200cm
5.0M	53 Lx	250cm

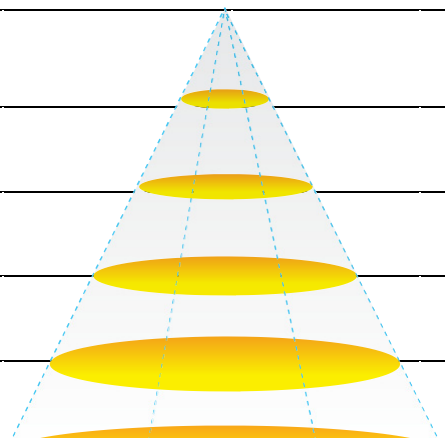


Luminous Intensity Distribution Diagram

GL-BR30D-CW-60D / CCT: 6000K

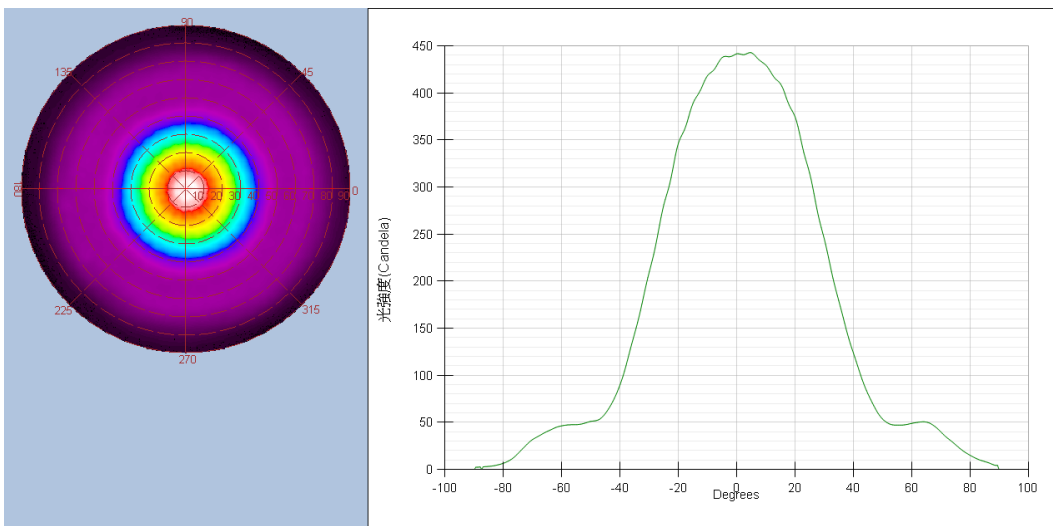
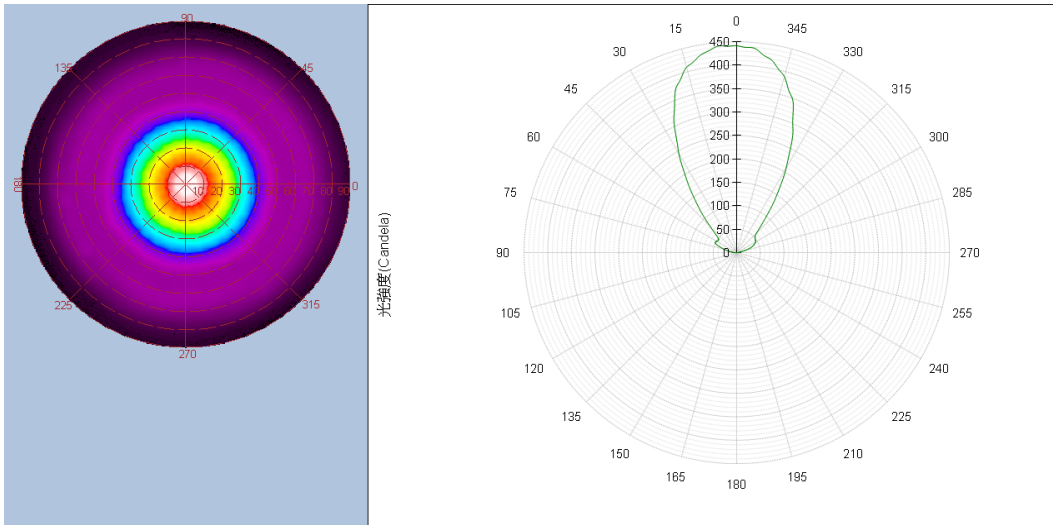


Height	E Max.	Diameter
1.0M	613 Lx	119cm
2.0M	153 Lx	238cm
3.0M	38 Lx	357cm
4.0M	38 Lx	476cm
5.0M	25 Lx	595cm

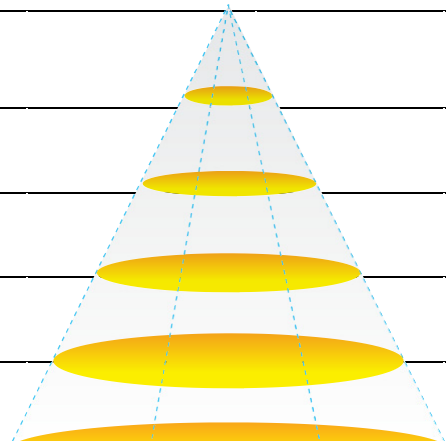


Luminous Intensity Distribution Diagram

GL-BR30D-WW-60D / CCT: 3000K



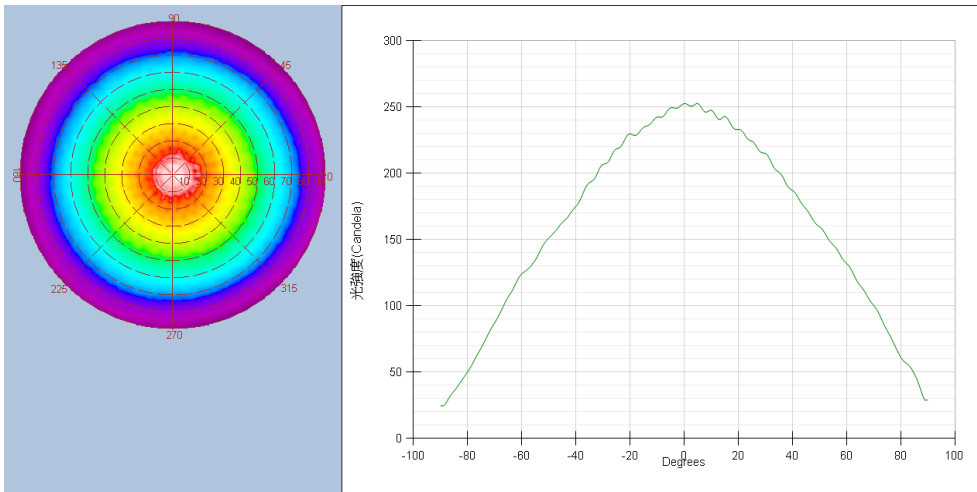
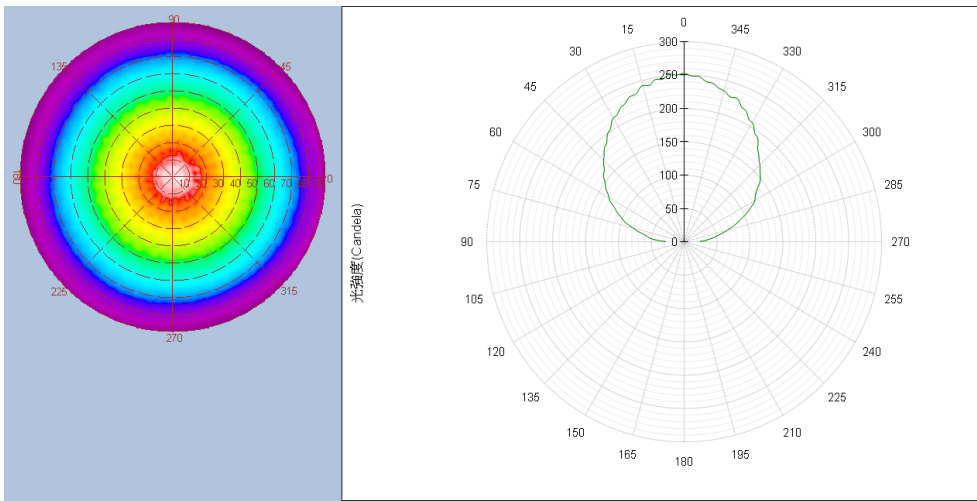
Height	E Max.	Diameter
1.0M	473 Lx	119cm
2.0M	118 Lx	238cm
3.0M	53 Lx	357cm
4.0M	30 Lx	476cm
5.0M	19 Lx	595cm



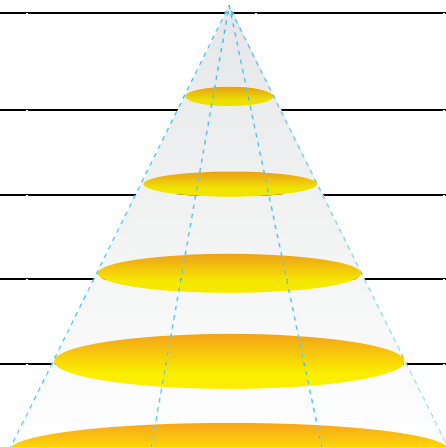
The diagram shows a light cone with a dashed blue outline and a solid yellow interior. Five horizontal yellow slices are shown at different heights, corresponding to the data in the table above.

Luminous Intensity Distribution Diagram

GL-BR30D-CW-120D / CCT: 6000K

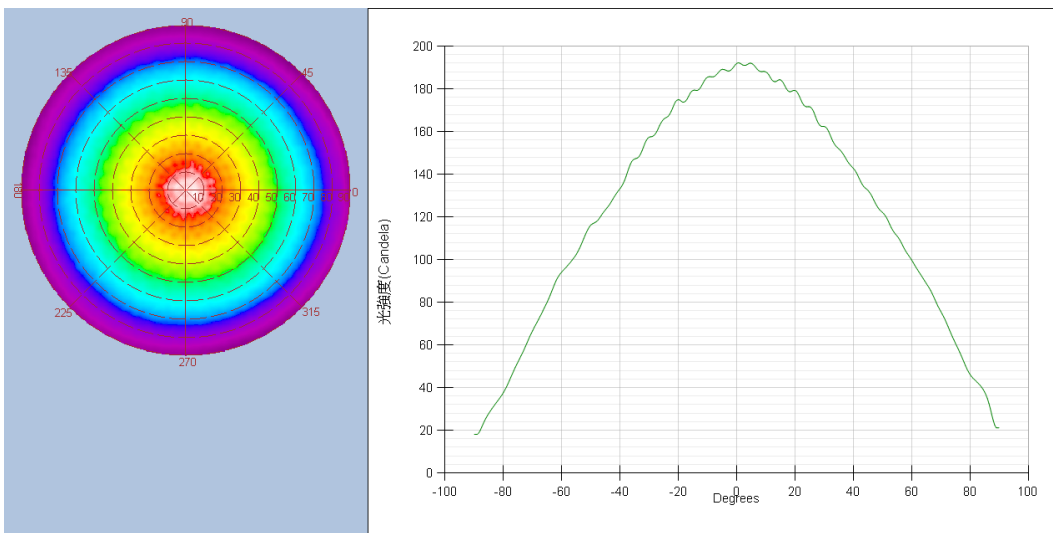
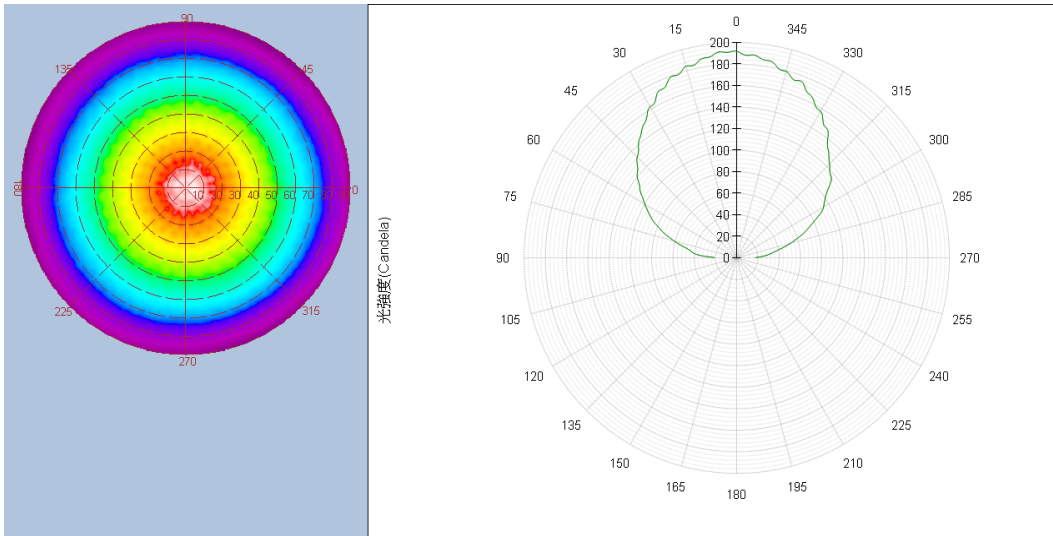


Height	E Max.	Diameter
1.0M	270 Lx	357cm
2.0M	68 Lx	714cm
3.0M	30 Lx	1070cm
4.0M	17 Lx	1428cm
5.0M	11 Lx	1785cm



Luminous Intensity Distribution Diagram

GL-BR30D-WW-120D / CCT: 3000K



Height	E Max.	Diameter
1.0M	206 Lx	357cm
2.0M	51 Lx	714cm
3.0M	23 Lx	1070cm
4.0M	13 Lx	1428cm
5.0M	8 Lx	1785cm

