



## Canopus Series GL-BR40D Series

Dimming function

### 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, CSA C22.2 No.74
- 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 CR0-1W250 (Rightmost)
- Taiwan Standard 220VAC Dimmer

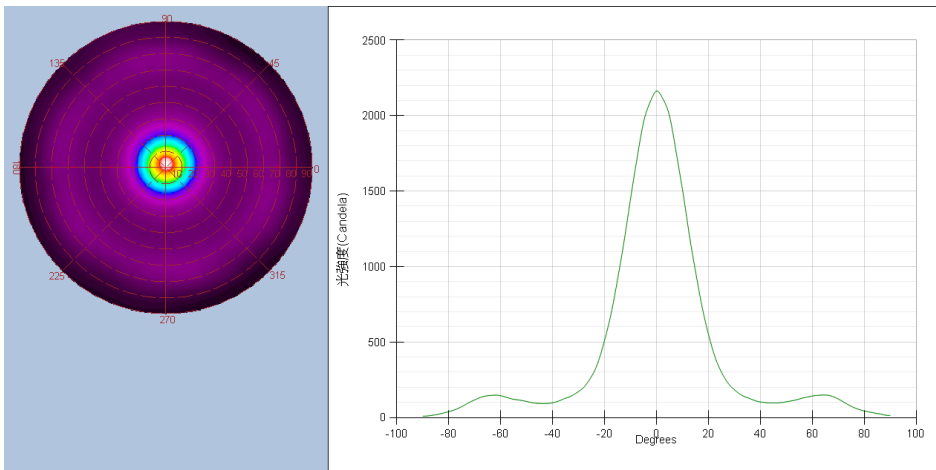
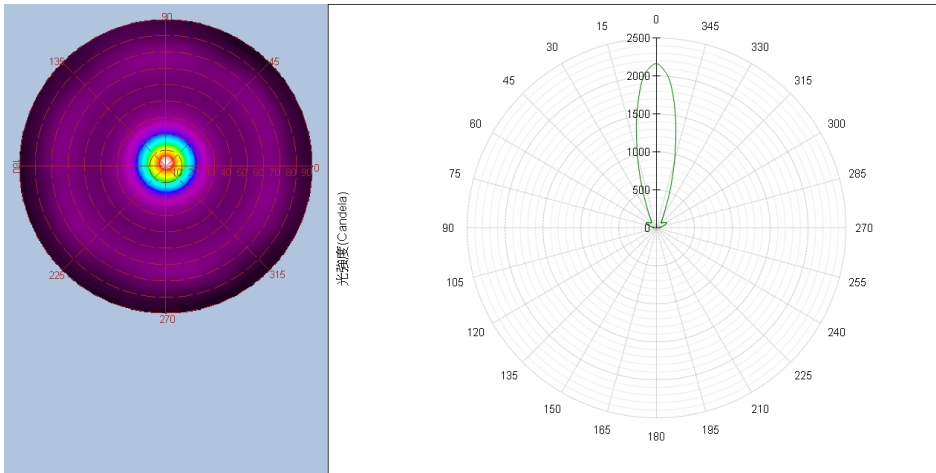


## Specifications

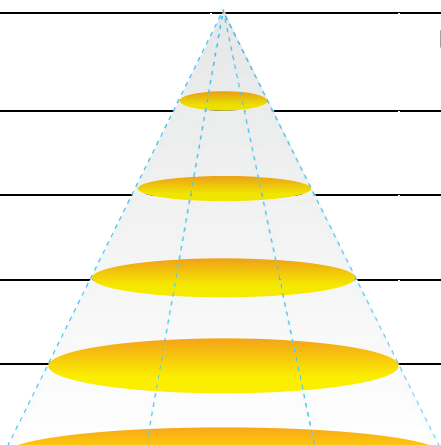
Model No.	GL-BR40D-14L-WW	GL-BR40D-14L-CW	GL-BR40D-14H-WW	GL-BR40D-14H-CW
Energy Used	18 W			
Rated Life	35,000 Hours			
Input Voltage	100-127V AC		200-240V AC	
CCT(Color)	3000K	6000K	3000K	6000K
Luminous Flux	950 lm	1250 lm	950 lm	1250 lm
System Efficacy	53 lm/W	69 lm/W	53 lm/W	69 lm/W
Base	E26 / E27			
CRI	80	75	80	75
Beam Angle	30° / 60° / 120° (Option)			
Outline Dim.	Φ 127 x 158 mm			
Net. Weight	450g			
Box Dimension/ Weight	163 x 160 x 200(H) mm / 0.6 KG			
Package/ Weight	12 Boxes / Carton / 9 KG			

## Luminous Intensity Distribution Diagram

GL-BR40D-CW-30D/ CCT: 6000K

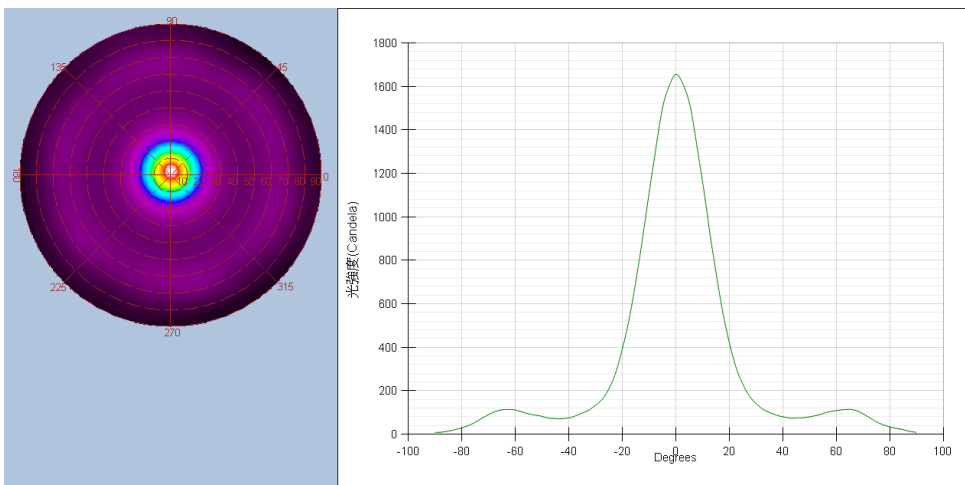
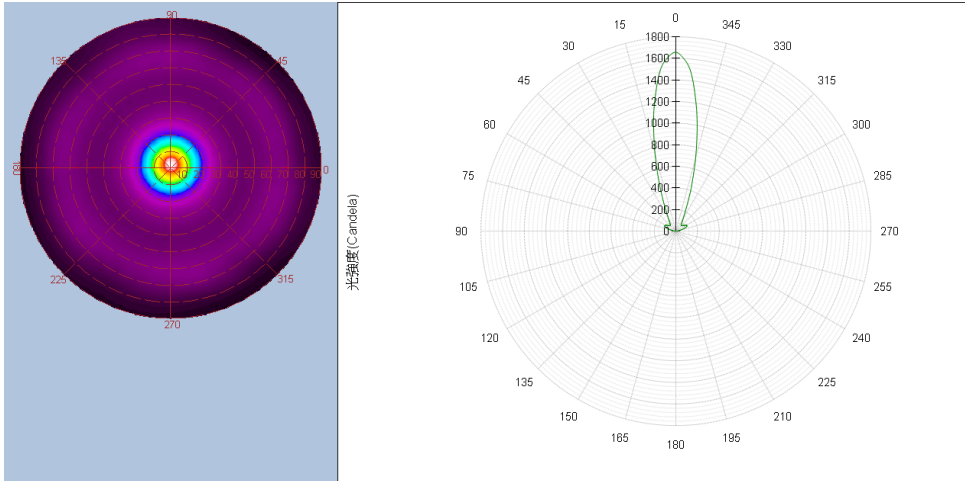


Height	E Max.	Diameter
1.0M	2239 Lx	49cm
2.0M	560 Lx	98cm
3.0M	249 Lx	147cm
4.0M	140 Lx	196cm
5.0M	90 Lx	245cm

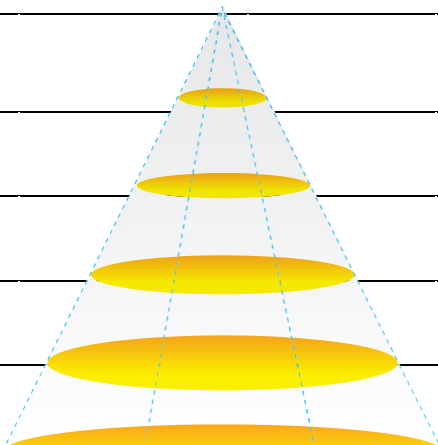


## Luminous Intensity Distribution Diagram

GL-BR40D-WW-30D/ CCT: 3000K

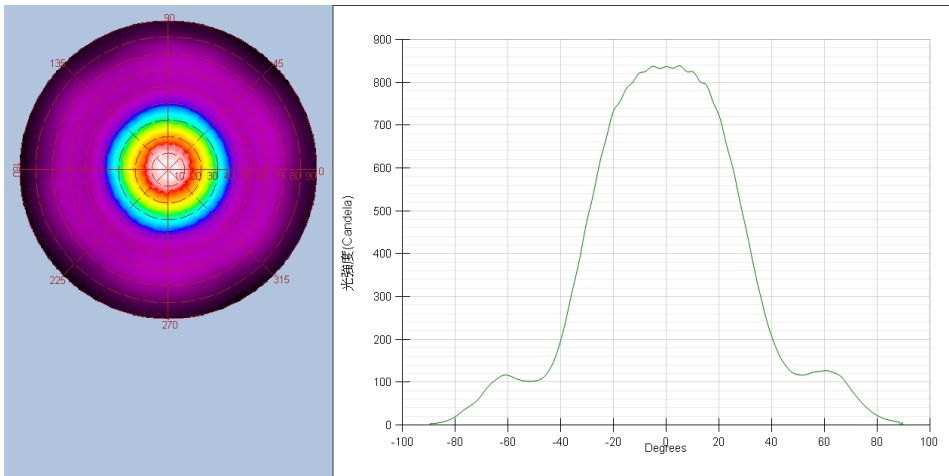
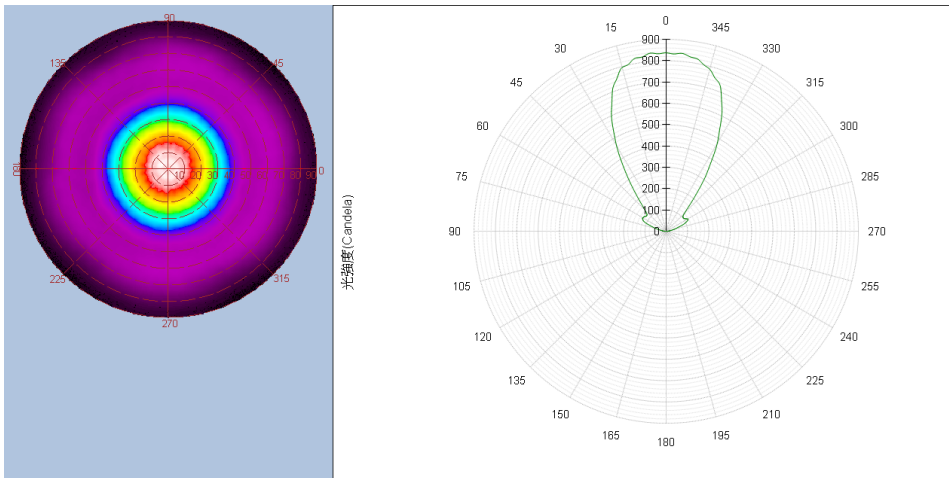


Height	E Max.	Diameter
1.0M	1715 Lx	49cm
2.0M	429 Lx	98cm
3.0M	191 Lx	147cm
4.0M	107 Lx	196cm
5.0M	69 Lx	245cm

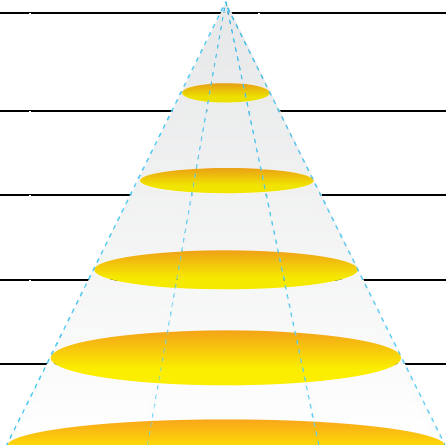


## Luminous Intensity Distribution Diagram

GL-BR40D-CW-60D/ CCT: 6000K



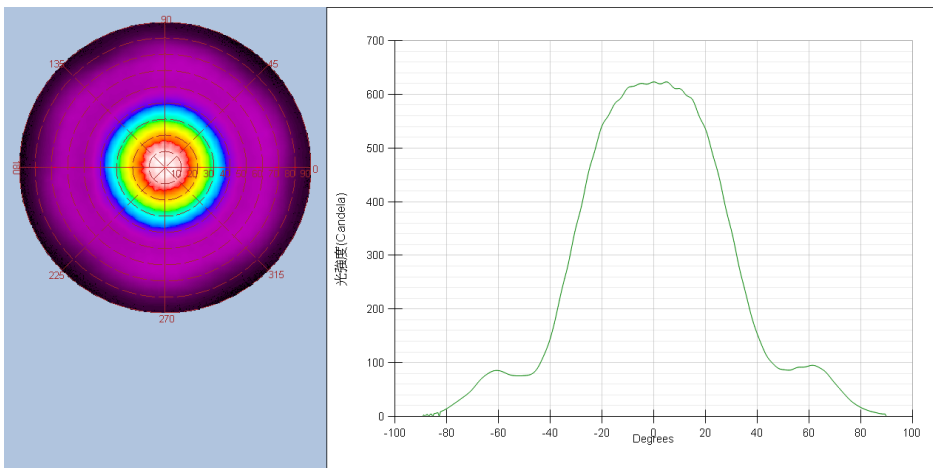
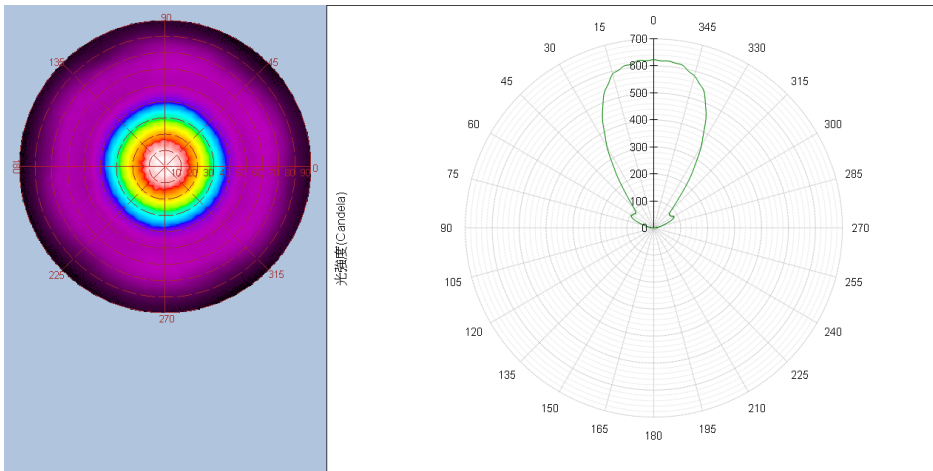
Height	E Max.	Diameter
1.0M	891 Lx	125cm
2.0M	223 Lx	250cm
3.0M	99 Lx	375cm
4.0M	56 Lx	500cm
5.0M	36 Lx	625cm



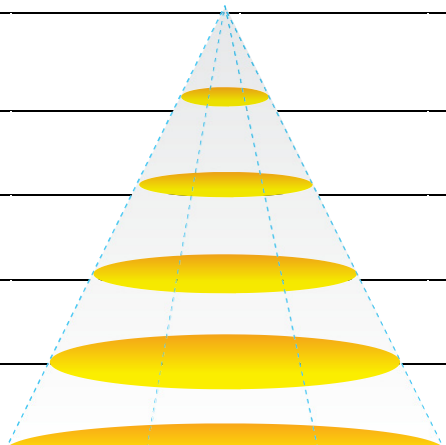


## Luminous Intensity Distribution Diagram

GL-BR40D-WW-60D/ CCT: 3000K

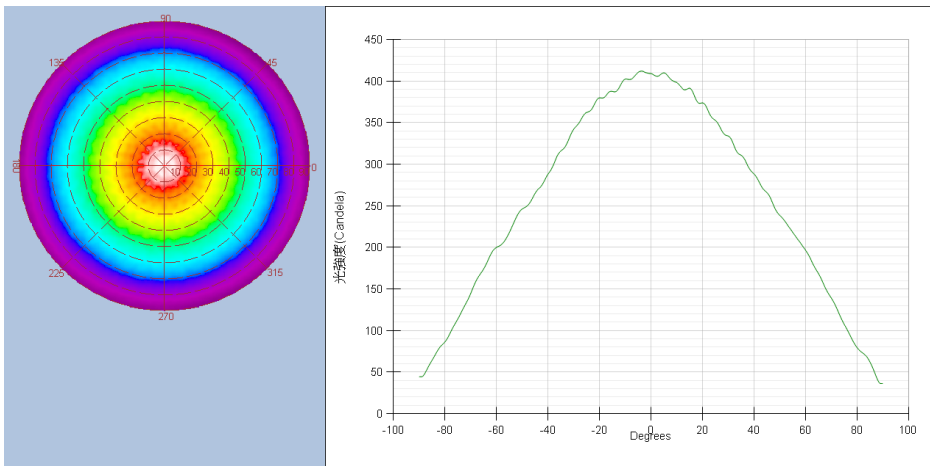
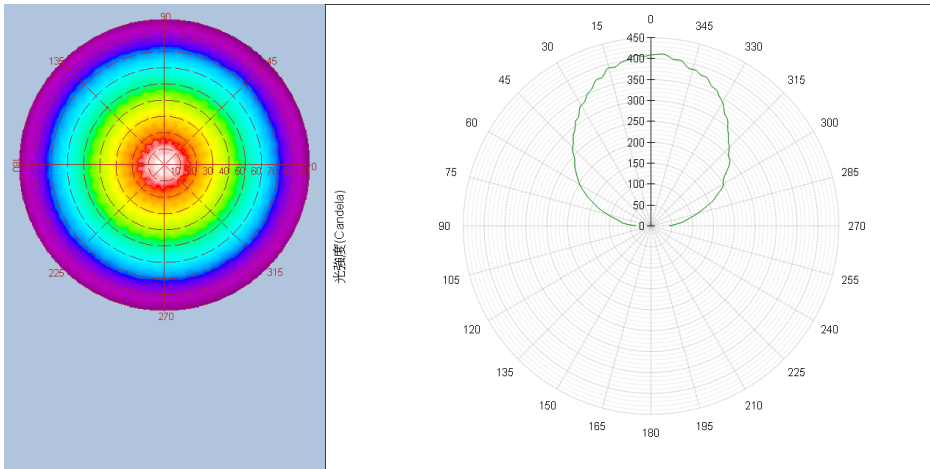


Height	E Max.	Diameter
1.0M	656 Lx	125cm
2.0M	164 Lx	250cm
3.0M	73 Lx	375cm
4.0M	41 Lx	500cm
5.0M	26 Lx	625cm

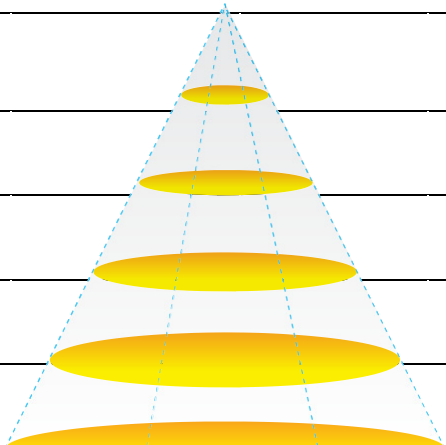


## Luminous Intensity Distribution Diagram

GL-BR40D-CW-120D/ CCT: 6000K

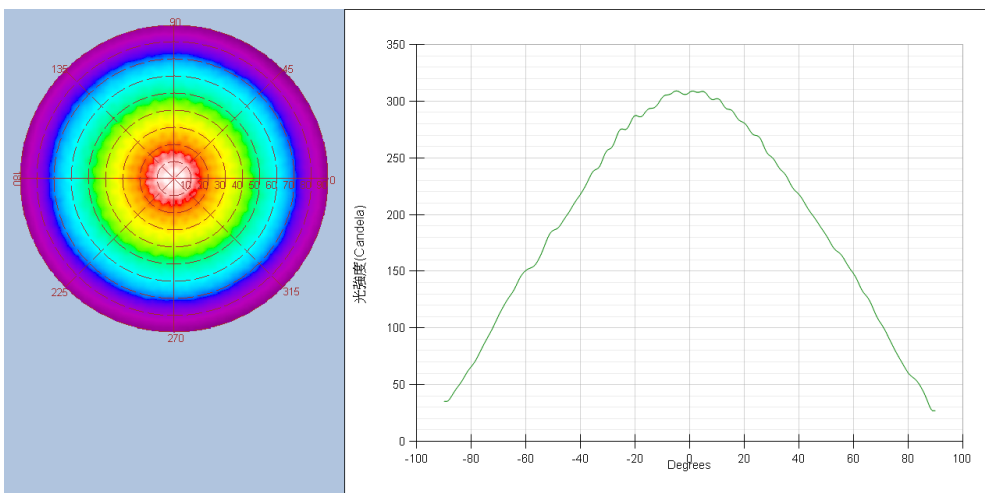
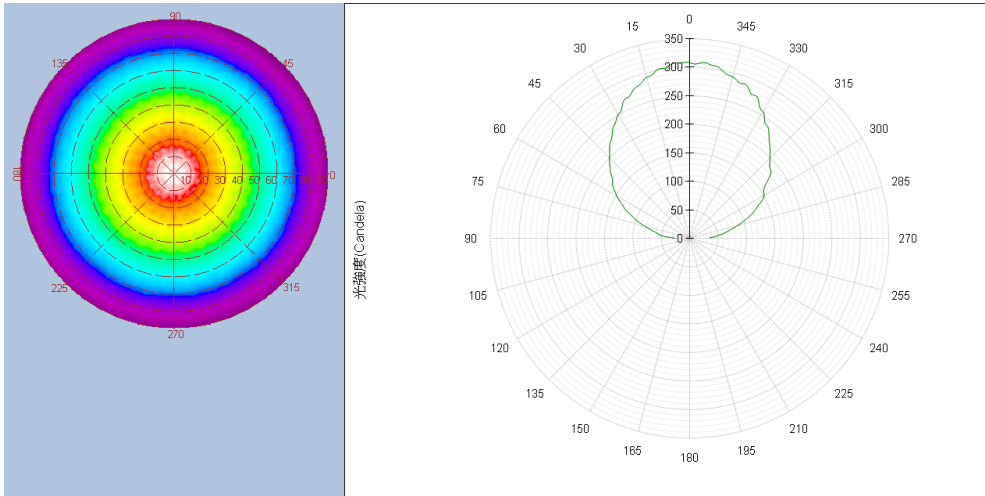


Height	E Max.	Diameter
1.0M	443 Lx	320cm
2.0M	111 Lx	640cm
3.0M	49 Lx	960cm
4.0M	28 Lx	1280cm
5.0M	18 Lx	1600cm



## Luminous Intensity Distribution Diagram

GL-BR40D-WW-120D/ CCT: 3000K



Height	E Max.	Diameter
1.0M	334 Lx	320cm
2.0M	84 Lx	640cm
3.0M	37 Lx	960cm
4.0M	21 Lx	1280cm
5.0M	13 Lx	1600cm

