



Features

- High system efficacy, up to 102 lm/W.
- 3-in-1 Dimmable (1-10 V, PWM, or Resistor).
- 30W main light with choice of 3000K, 4000K, or 5000K color temperature.
- 5W sub light strip and optional color ring in red, green, blue, purple or yellow.
- Installation accessory options: Standard surface mounted, or suspension option.
- Aluminum outer ring and frosted reinforced glass to prevent direct light being too sharp.



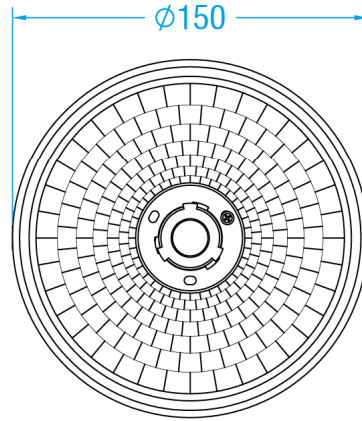
Specifications

Type	GL-CFD06DA-35-WW	GL-CFD06DA-35-NW	GL-CFD06DA-35-CW
Energy Used (Main + Sub light)	35W		
Rated Life	30,000 Hours		
Input Voltage	100-240VAC Driver with cUL Certificate Support 277V AC for North America only		
Power Factor (PF)	0.97 at 120VAC, 0.93 at 240VAC		
Dimming Control (3-in-1)	1-10V, 10V PWM, Resistance/Potentiometer		
Color Ring	6000K (default) Red, Green, Blue, Purple, Yellow (optional)		
Energy Used (Main light CoB)	30W		
CCT (color)	3000K	4000K	5000K
Luminous Flux	2800 lm	3050 lm	3050 lm
System Efficacy	93 lm/W	102 lm/W	102 lm/W
CRI (Minimum)	80	80	80
Beam Angle	40° (Reflector)		
Dimension	Φ 150 x 220mm		
IP Rating	IP20		
Operation Temperature	-20°C ~ +40°C		
Bundled Driver	GP-HS35P-48CA (Driver Output : Constant Current 0.7A , 33~48V)		
Net Weight	1.7 kg		

(with frosted reinforced glass)

Type	GL-CFD06DA-35C-WW	GL-CFD06DA-35C-NW	GL-CFD06DA-35C-CW
Energy Used (Main + Sub light)	35W		
Rated Life	30,000 Hours		
Input Voltage	100-240VAC Driver with cUL Certificate Support 277V AC for North America only		
Power Factor (PF)	0.97 at 120VAC, 0.93 at 240VAC		
Dimming Control (3-in-1)	1-10V, 10V PWM, Resistance/Potentiometer		
Color Ring	6000K (default) Red, Green, Blue, Purple, Yellow (optional)		
Energy Used (Main light CoB)	30W		
CCT (color)	3000K	4000K	5000K
Luminous Flux	2250 lm	2450 lm	2450 lm
System Efficacy	75 lm/W	82 lm/W	82 lm/W
CRI (Minimum)	80	80	80
Beam Angle	45° (frosted reinforced glass)		
Dimension	Φ 150 x 220mm		
IP Rating	IP20		
Operation Temperature	-20°C ~ +40°C		
Bundled Driver	GP-HS35P-48CA (Driver Output : Constant Current 0.7A , 33~48V)		
Net Weight	1.9 kg		

Outline / Dimension



GL-CFD06DA-35



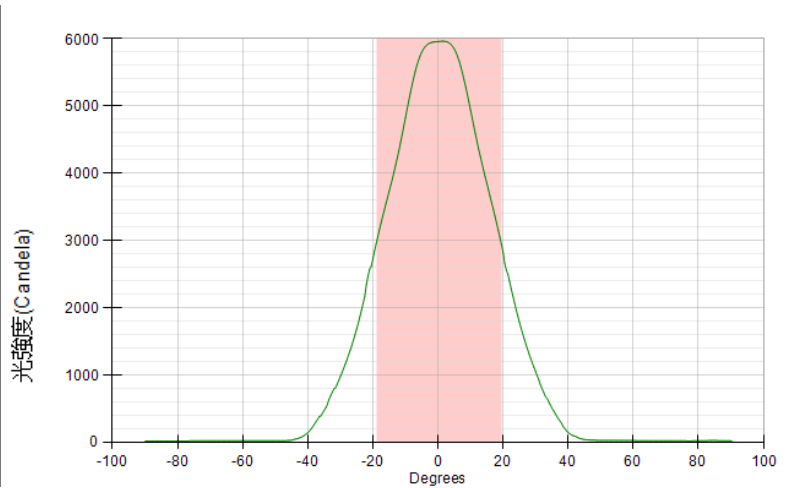
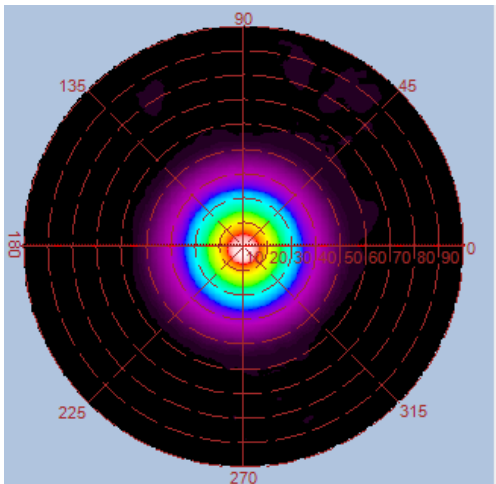
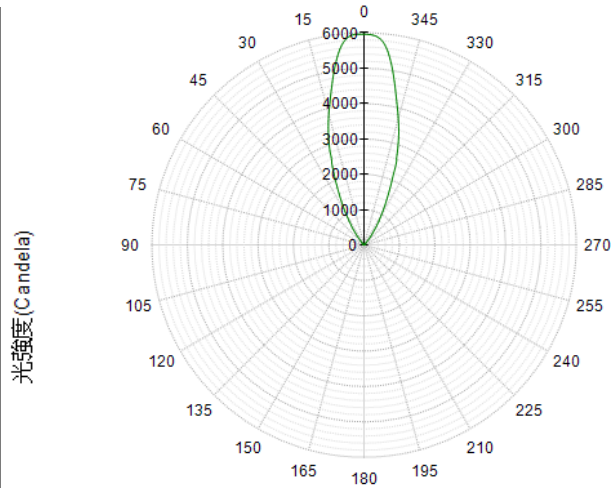
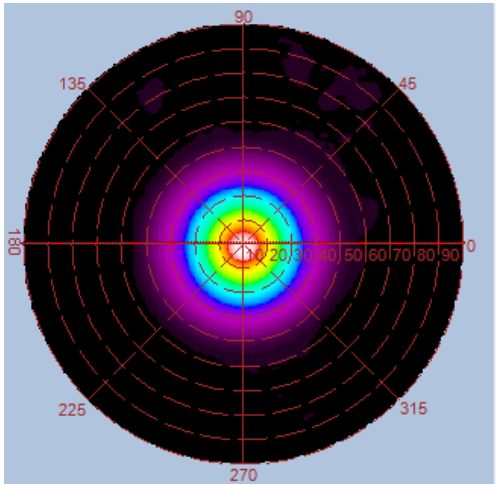
GL-CFD06DA-35C



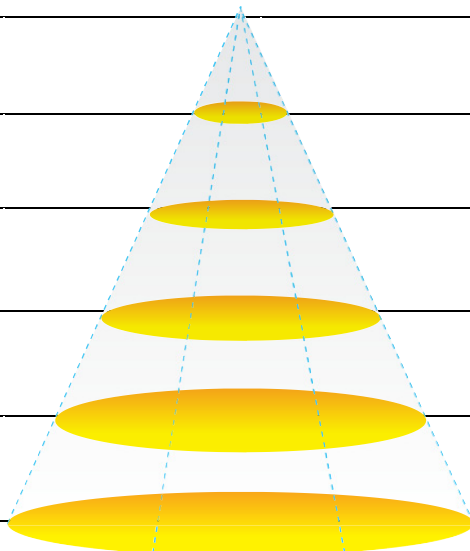
with frosted reinforced glass
(optional)

Luminous Intensity Distribution Diagram

GL-CFD06DA-35-WW-40D / CCT : 3000K

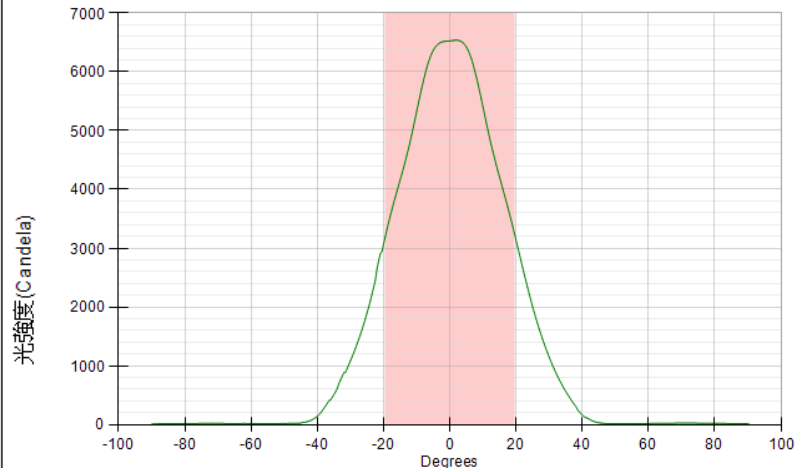
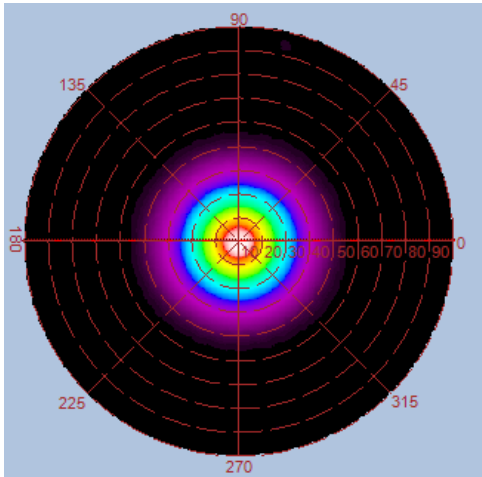
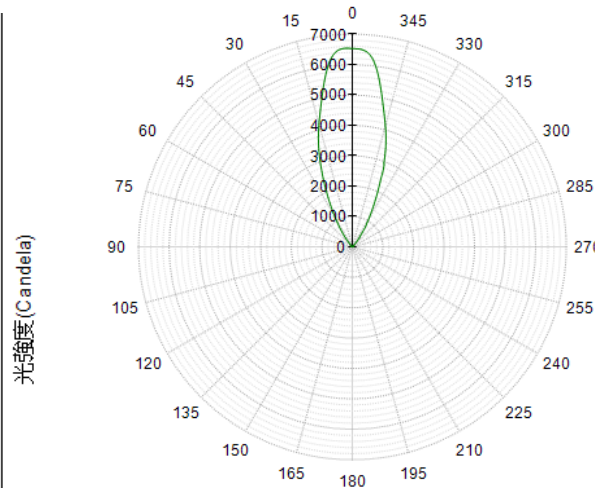
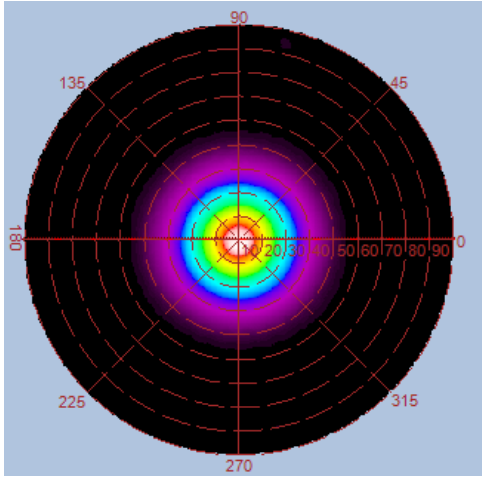


Height	E Avg.	E Max.	Diameter
1.0M	6079 Lx	8865 Lx	69 cm
2.0M	1313 Lx	1814 Lx	139 cm
3.0M	556 Lx	751 Lx	209 cm
4.0M	304 Lx	408 Lx	279 cm
5.0M	192 Lx	255 Lx	349 cm

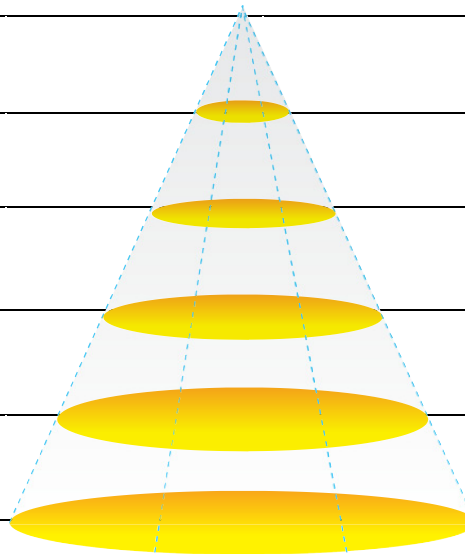


Luminous Intensity Distribution Diagram

GL-CFD06DA-35-NW-40D / CCT : 4000K

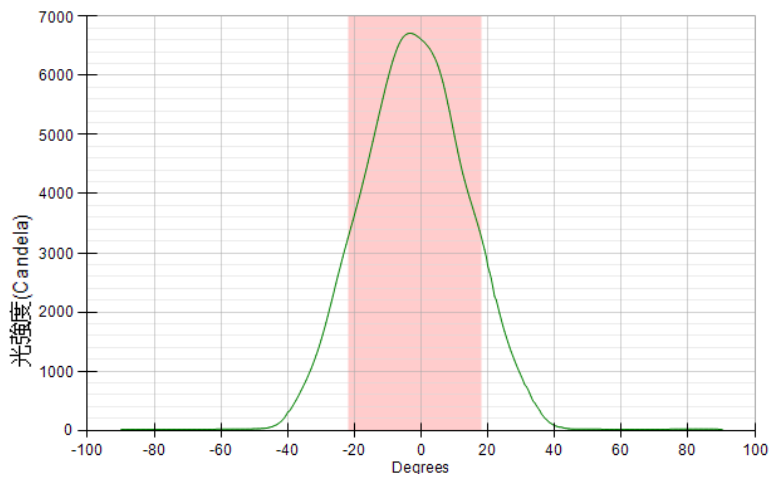
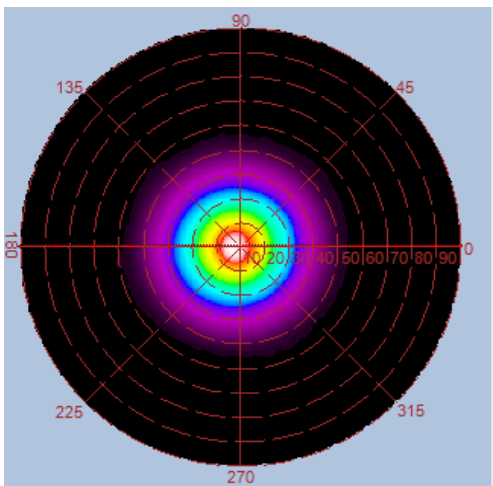
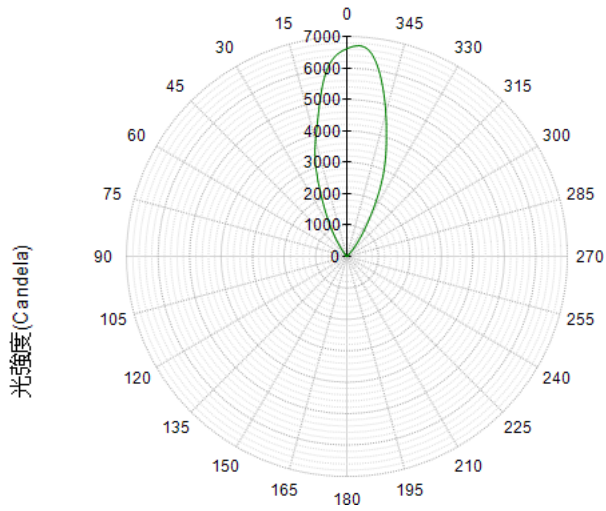
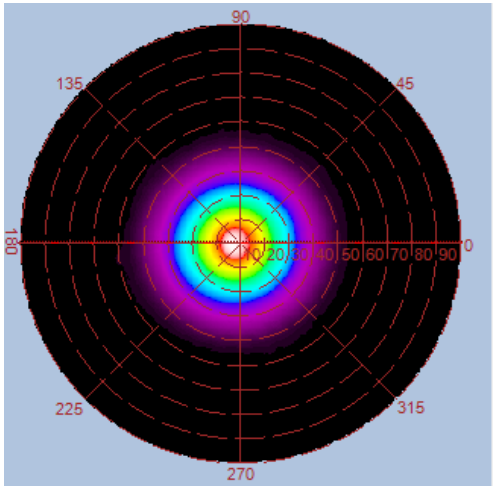


Height	E Avg.	E Max.	Diameter
1.0M	6645 Lx	9750 Lx	70 cm
2.0M	1435 Lx	1990 Lx	141 cm
3.0M	607 Lx	825 Lx	212 cm
4.0M	333 Lx	448 Lx	283 cm
5.0M	209 Lx	279 Lx	354 cm

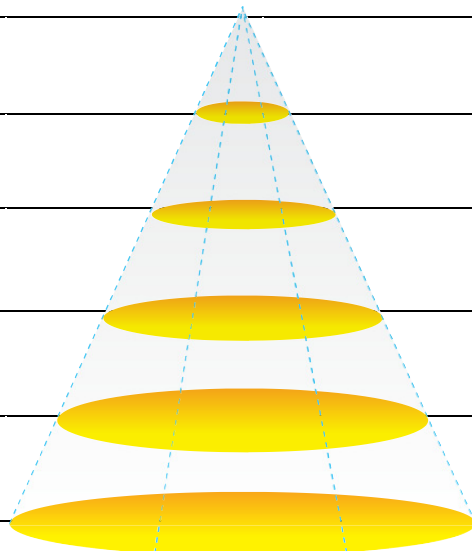


Luminous Intensity Distribution Diagram

GL-CFD06DA-35-CW-40D / CCT : 5000K

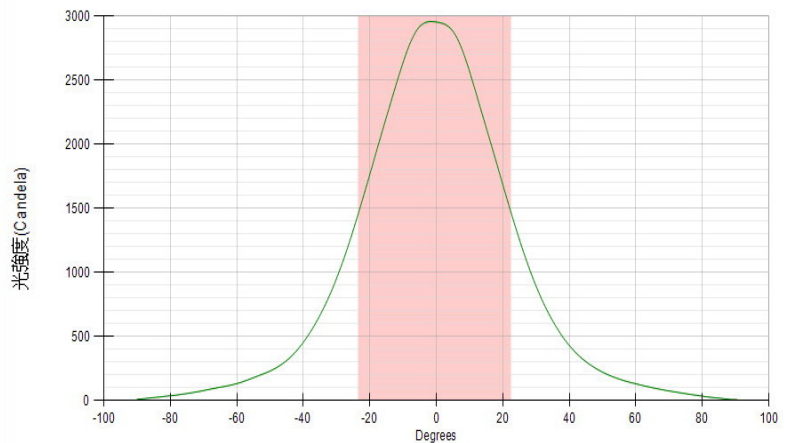
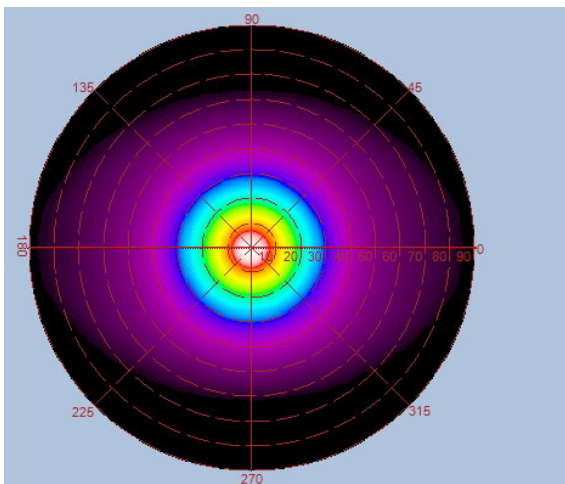
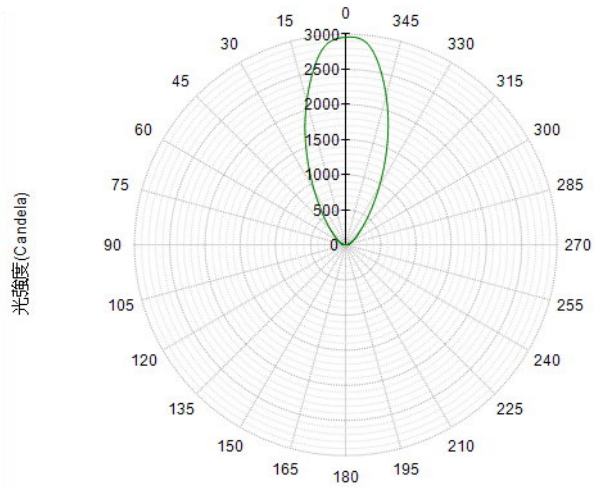
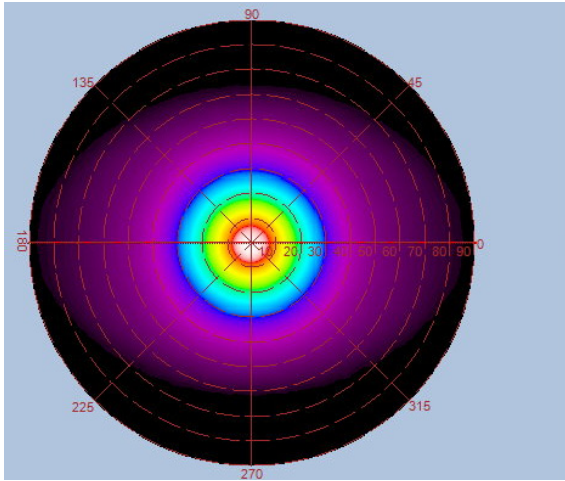


Height	E Avg.	E Max.	Diameter
1.0M	6491 Lx	9780 Lx	72 cm
2.0M	1403 Lx	1982 Lx	145 cm
3.0M	593 Lx	819 Lx	218 cm
4.0M	325 Lx	445 Lx	291 cm
5.0M	204 Lx	277 Lx	363 cm

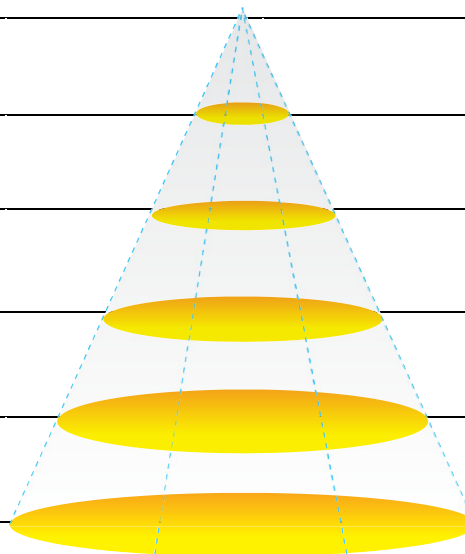


Luminous Intensity Distribution Diagram (frosted glass)

GL-CFD06DA-35C-WW-40D / CCT : 3000K

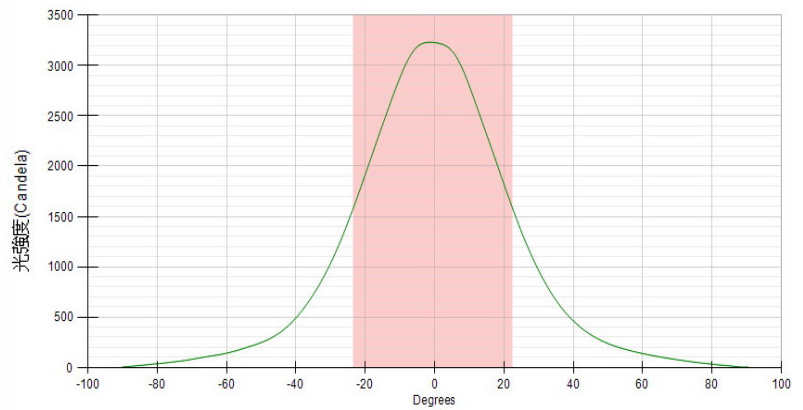
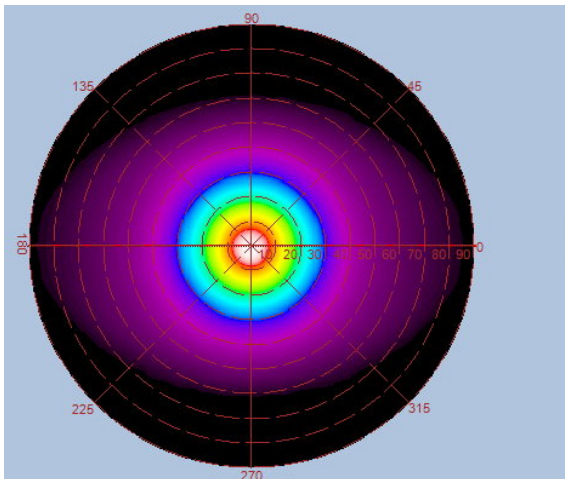
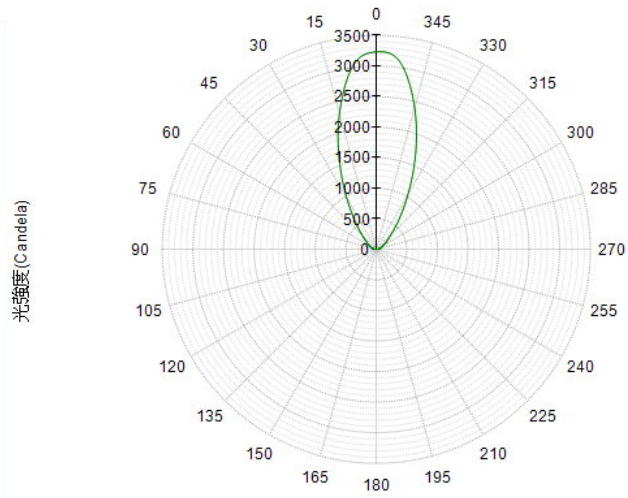
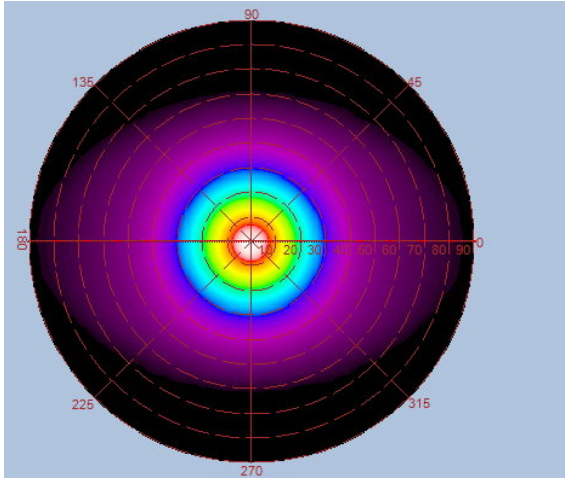


Height	E Avg.	E Max.	Diameter
1.0M	2998 Lx	4594Lx	85 cm
2.0M	621 Lx	895 Lx	170 cm
3.0M	261 Lx	365 Lx	255 cm
4.0M	143 Lx	199 Lx	340 cm
5.0M	90 Lx	123 Lx	424 cm

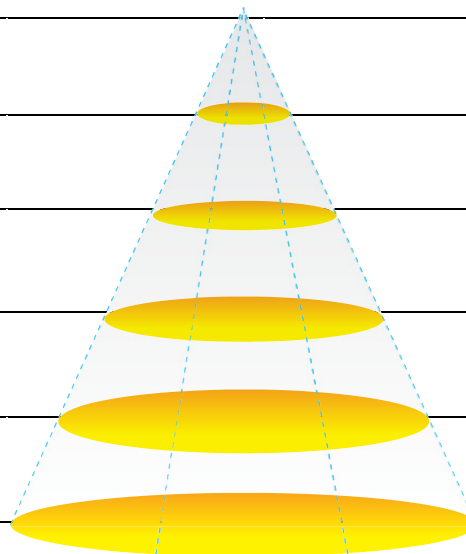


Luminous Intensity Distribution Diagram (frosted glass)

GL-CFD06DA-35C-NW-40D / CCT : 4000K

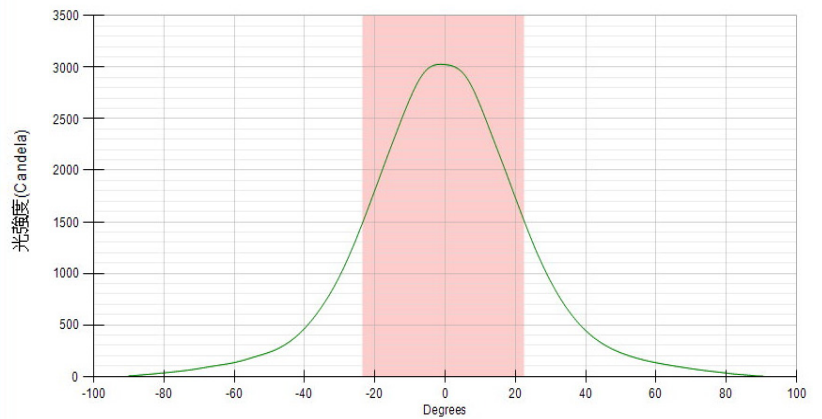
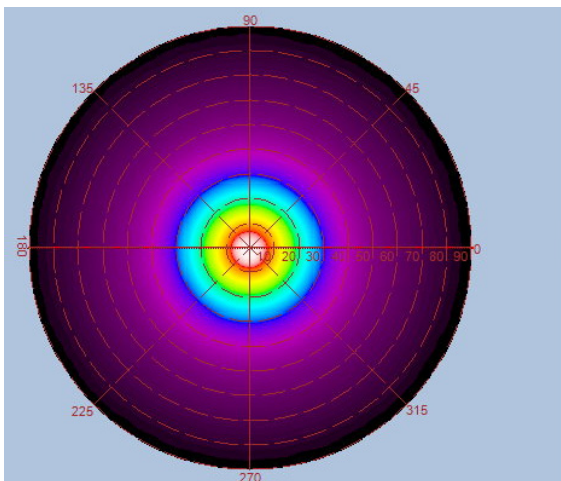
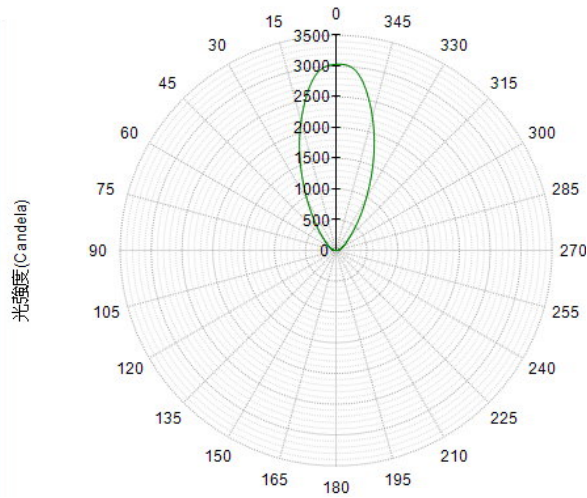
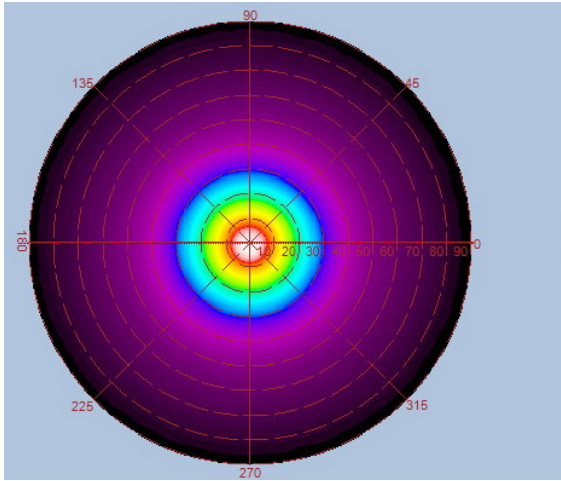


Height	E Avg.	E Max.	Diameter
1.0M	3247 Lx	5060 Lx	85 cm
2.0M	677 Lx	980 Lx	170 cm
3.0M	283 Lx	401 Lx	255 cm
4.0M	155 Lx	215 Lx	340 cm
5.0M	98 Lx	135 Lx	424 cm

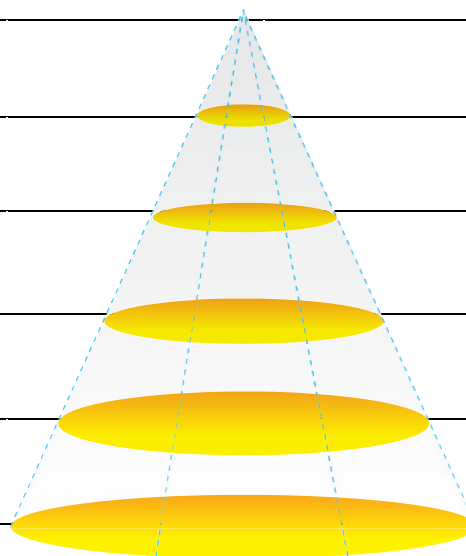


Luminous Intensity Distribution Diagram (frosted glass)

GL-CFD06DA-35C-CW-40D / CCT : 5000K



Height	E Avg.	E Max.	Diameter
1.0M	3232 Lx	4970 Lx	85 cm
2.0M	669 Lx	958 Lx	170 cm
3.0M	281 Lx	396 Lx	255 cm
4.0M	153 Lx	213 Lx	340 cm
5.0M	97 Lx	133 Lx	424 cm



Photograph



GL-CFD06DA-35



Optional Color Ring : Red/Yellow/Green/Blue/Purple



GL-CFD06DA-35

Optional Color Ring : Red/Yellow/Green/Blue/Purple

Photograph



GL-CFD06DA-35C
with frosted reinforced glass
(optional)



GL-CFD06DA-35
Suspension (optional)

Package

