



Features

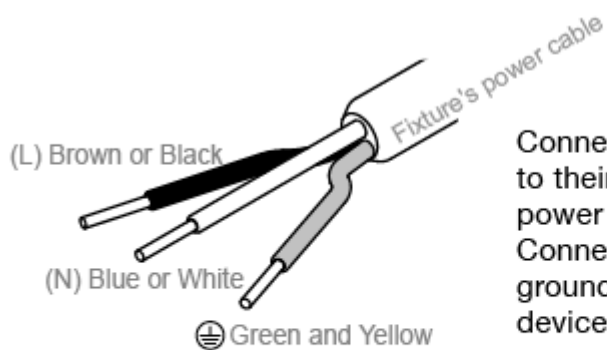
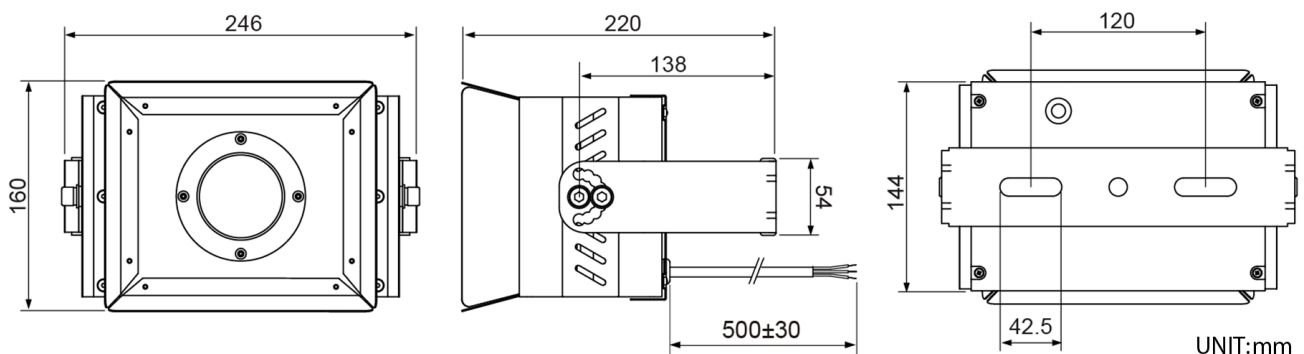
- High system efficacy of up to 120 lm/W.
- Stainless Steel Outdoor-ready mounting bracket features 360 degrees of adjustment vertically.
- CCT: 3000K, 4000K and 5000K available.
- 60 degree and 120 degree beam angle available.
- IP66 rated rugged for outdoor use.
- Wide operating temperature range from -40°C to +50°C.



Specifications

Type	GL-FL55-WW	GL-FL55-NW	GL-FL55-CW
Energy Used	55W		
Rated Life	30,000 Hours		
Input Voltage	100-240V AC		
Power Factor (PF)	0.98 at 120V AC, 0.95 at 240V AC		
CCT (color)	3000K	4000K	5000K
Luminous Flux	5900 lm	6250 lm	6600 lm
System Efficacy	107 lm/W	114 lm/W	120 lm/W
CRI (Minimum)	80	80	80
Beam Angle	60° / 120°		
Dimension	246 x 160 x 220 mm		
IP Rating	IP66		
Operation Temperature	-40°C ~ +50°C *(Note 1)		
Bundled Driver	GP-RS60P-42C 1E (Driver Output : Constant Current 1.4A, 42V)		
Net Weight	3 kg		
Package	1 Carton		
*Note 1: -40°C (Only support for 200~240V AC Input Voltage)			

Outline /



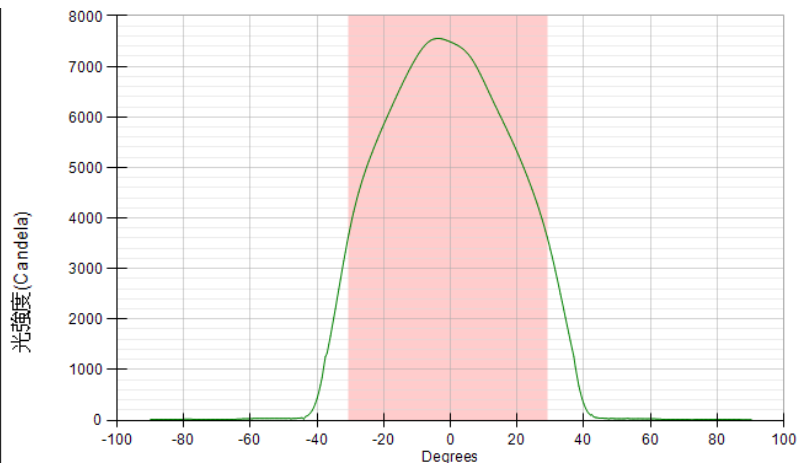
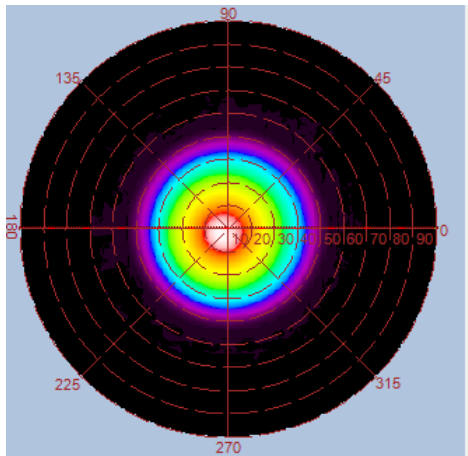
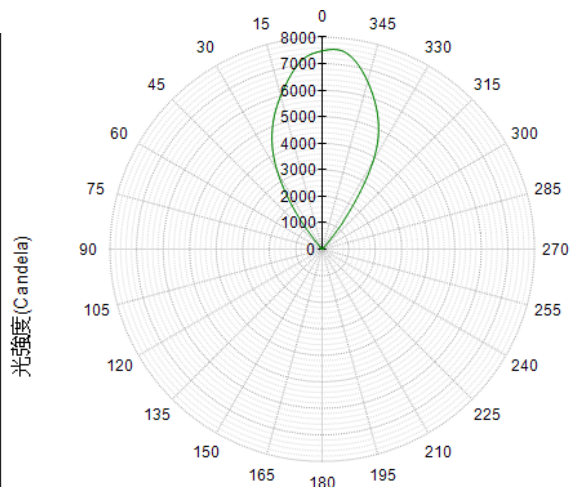
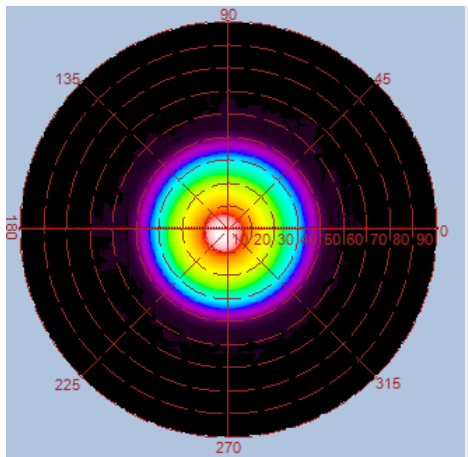
Connect the fixture's power cables to their corresponding colors of the power source and entwine together. Connect the grounding line to the grounding screw of the grounding devices.



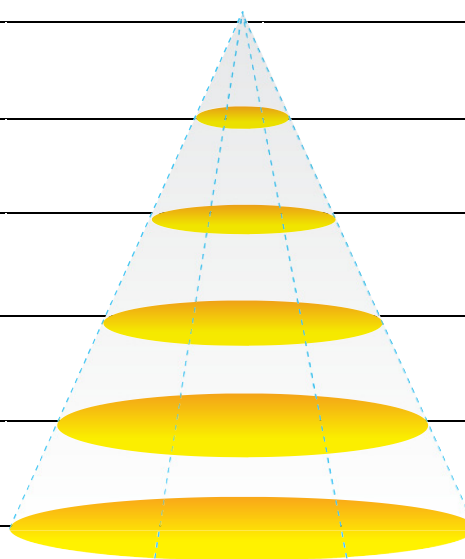
Grounding line should be fixed perpetually and not allow to disconnect.

Luminous Intensity Distribution Diagram

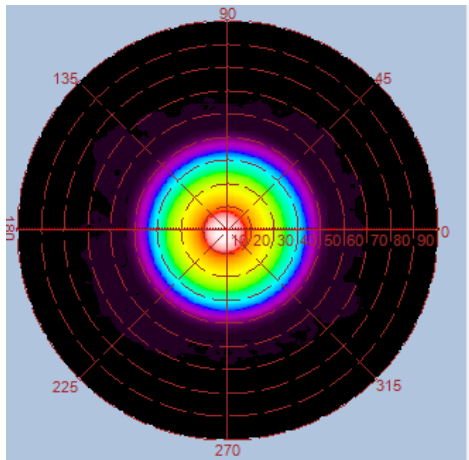
GL-FL55-WW-60D / CCT : 3000K



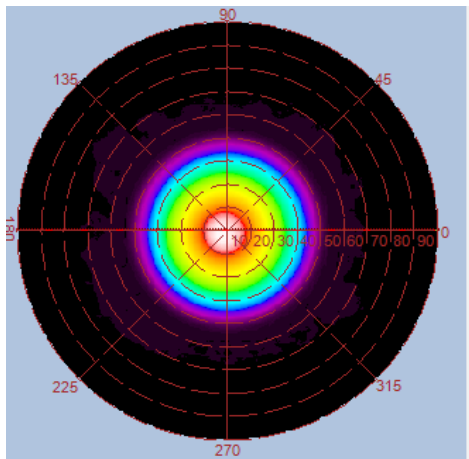
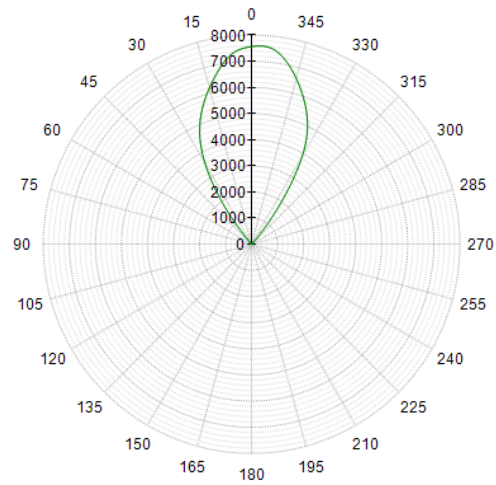
Height	E Avg.	E Max.	Diameter
1.0M	6273 Lx	9832 Lx	114 cm
2.0M	1439 Lx	2128 Lx	228 cm
3.0M	622 Lx	897 Lx	342 cm
4.0M	346 Lx	499 Lx	457 cm
5.0M	219 Lx	314 Lx	571 cm



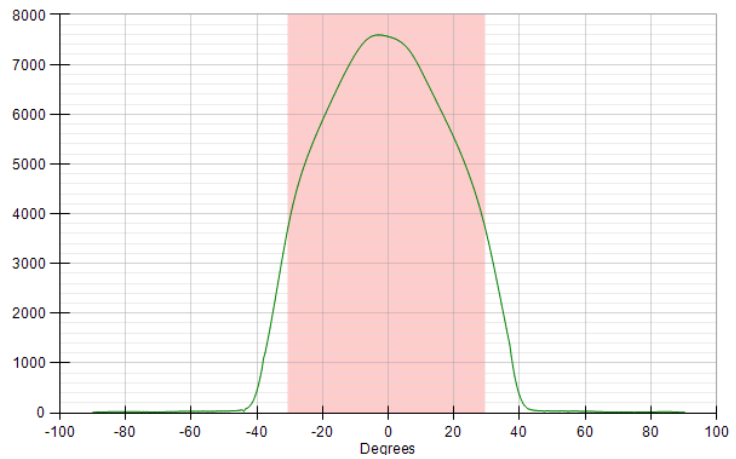
GL-FL55-NW-60D / CCT : 4000K



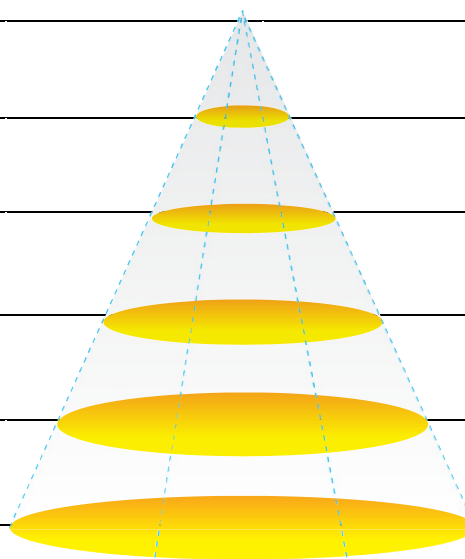
光強度(Candela)



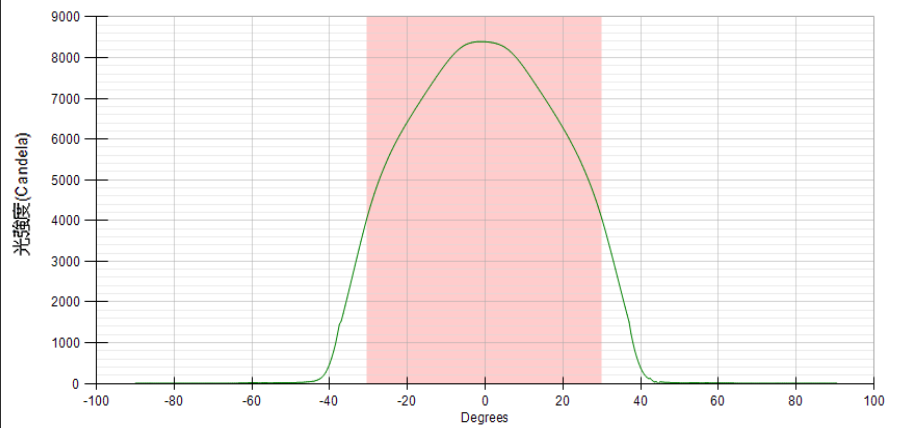
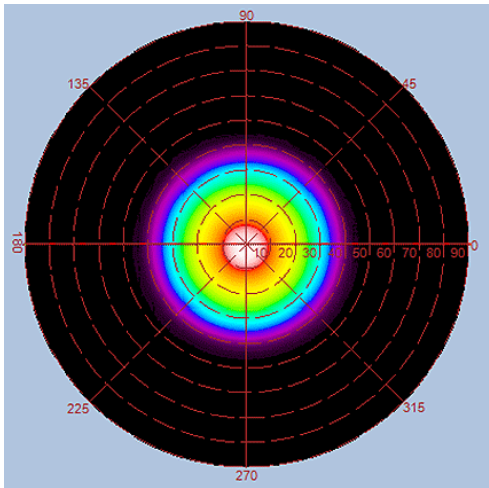
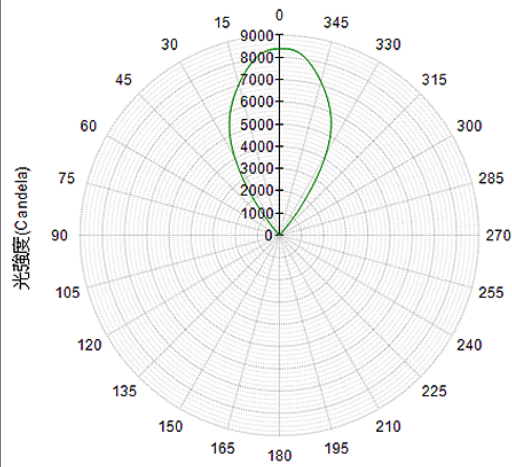
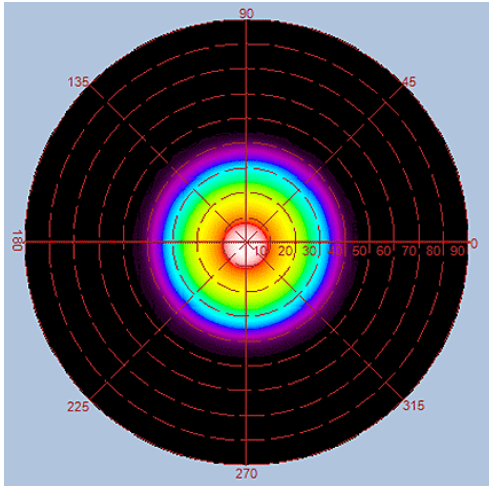
光強度(Candela)



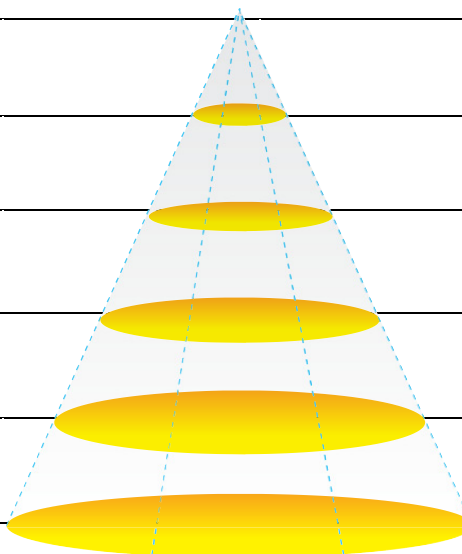
Height	E Avg.	E Max.	Diameter
1.0M	6348 Lx	9933 Lx	115 cm
2.0M	1453 Lx	2142 Lx	230 cm
3.0M	629 Lx	907 Lx	346 cm
4.0M	349 Lx	503 Lx	461 cm
5.0M	221 Lx	314 Lx	577 cm



GL-FL55-CW-60D / CCT : 5000K

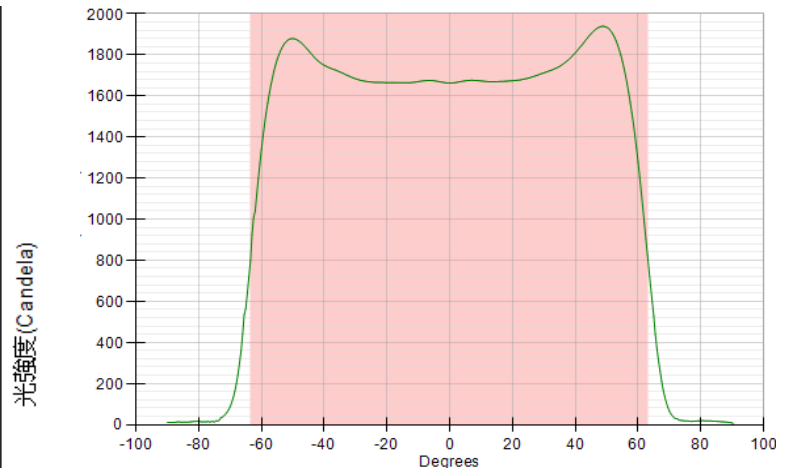
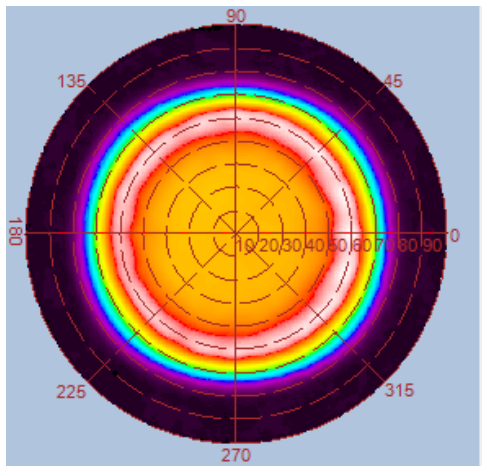
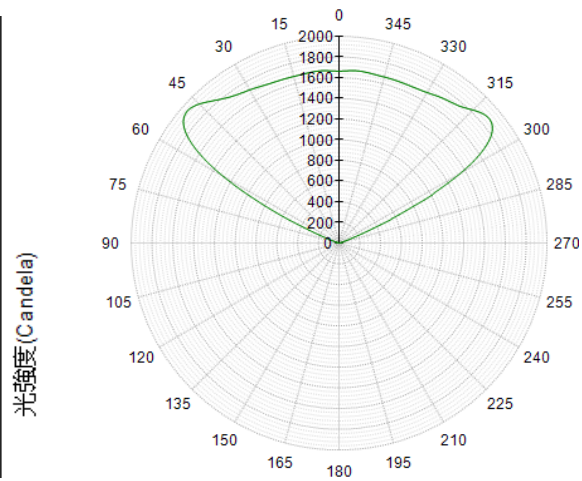
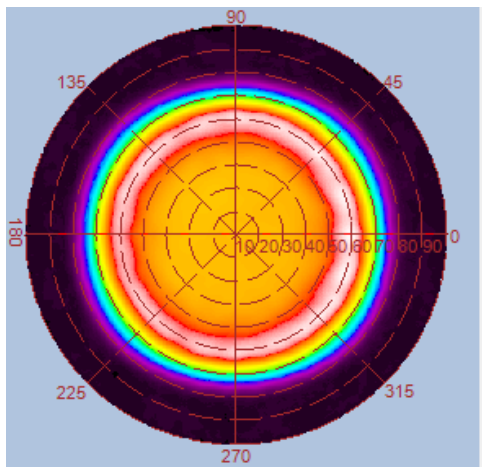


Height	E Avg.	E Max.	Diameter
1.0M	6615 Lx	10044 Lx	117 cm
2.0M	1564 Lx	2271 Lx	233 cm
3.0M	684 Lx	985 Lx	350 cm
4.0M	380 Lx	540 Lx	467 cm
5.0M	242 Lx	345 Lx	583 cm

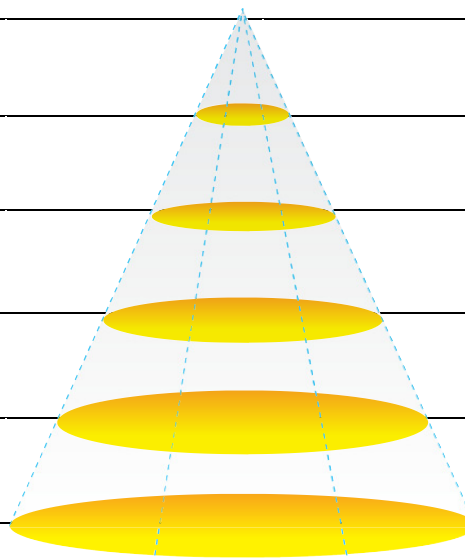


Luminous Intensity Distribution Diagram

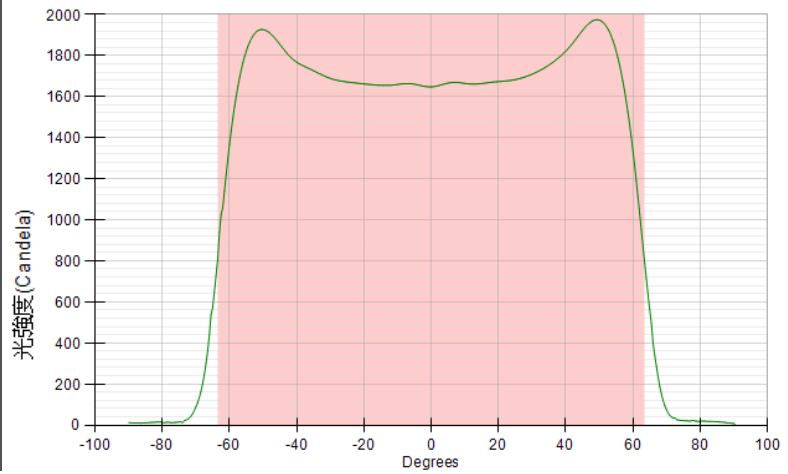
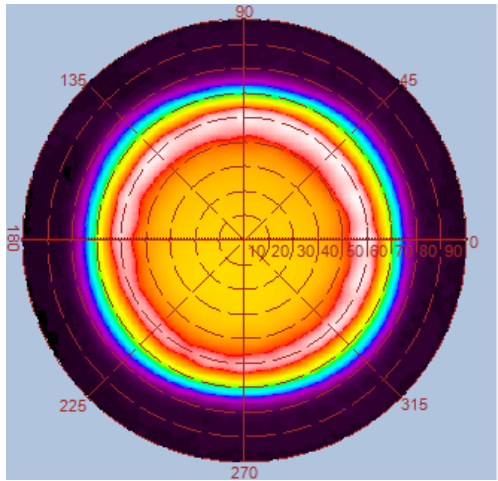
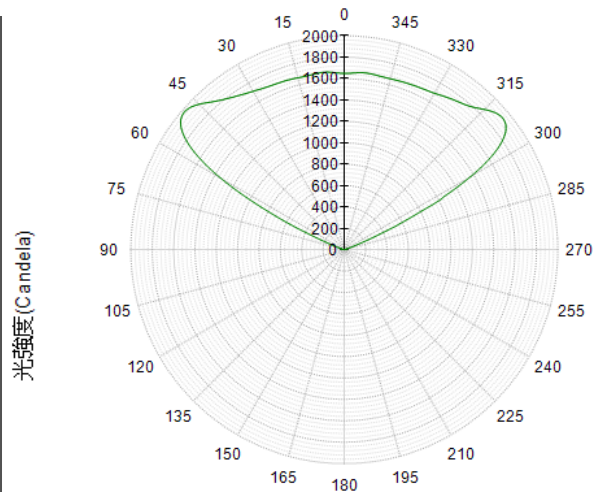
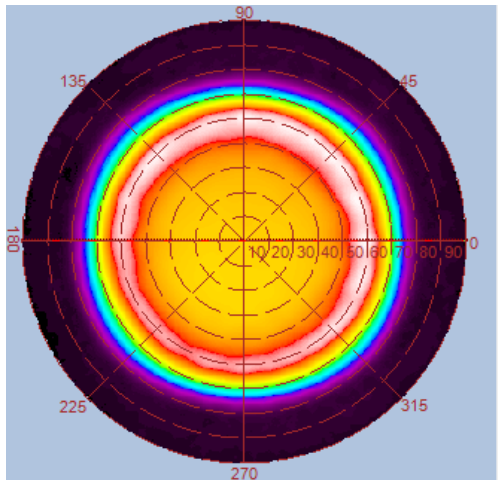
GL-FL55-WW-120D / CCT : 3000K



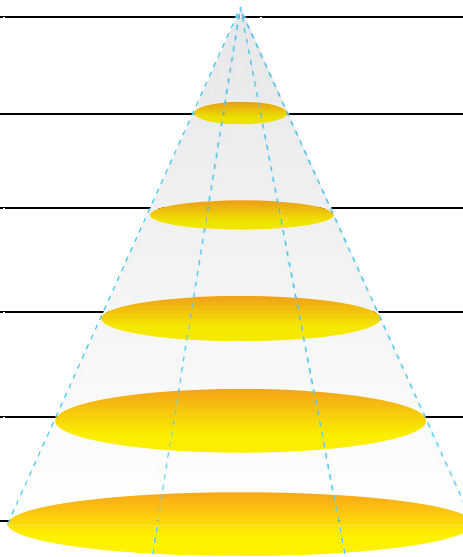
Height	E Avg.	E Max.	Diameter
1.0M	834 Lx	2050 Lx	396 cm
2.0M	194 Lx	450 Lx	793 cm
3.0M	84 Lx	193 Lx	1190 cm
4.0M	47 Lx	106 Lx	1587 cm
5.0M	29 Lx	66 Lx	1983 cm



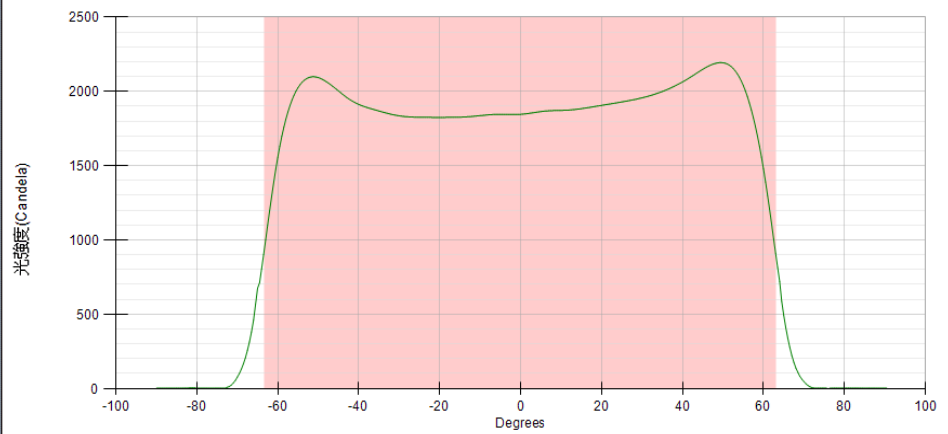
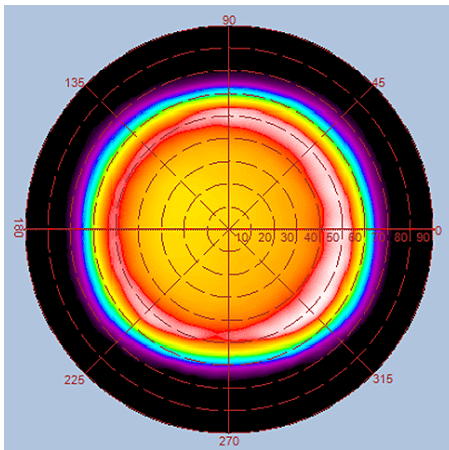
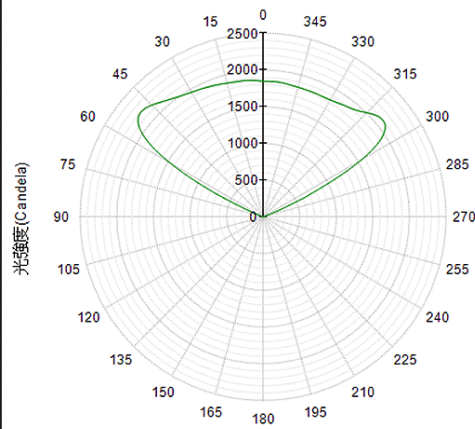
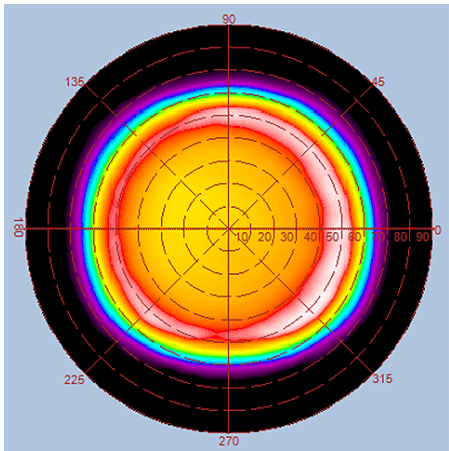
GL-FL55-NW-120D / CCT : 4000K



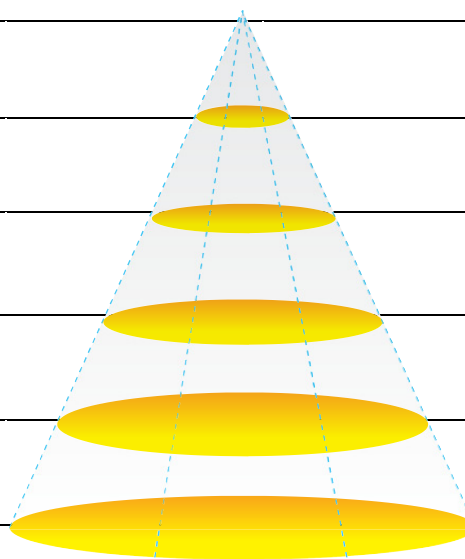
Height	E Avg.	E Max.	Diameter
1.0M	846 Lx	2093 Lx	401 cm
2.0M	197 Lx	457 Lx	802 cm
3.0M	85 Lx	193 Lx	1203 cm
4.0M	47 Lx	107 Lx	1604 cm
5.0M	30 Lx	67 Lx	2005 cm



GL-FL55-CW-120D / CCT : 5000K



Height	E Avg.	E Max.	Diameter
1.0M	912 Lx	2136 Lx	397 cm
2.0M	217 Lx	490 Lx	794 cm
3.0M	95 Lx	211 Lx	1190 cm
4.0M	53 Lx	117 Lx	1587 cm
5.0M	33 Lx	74 Lx	1984 cm



Gallery

