



Features

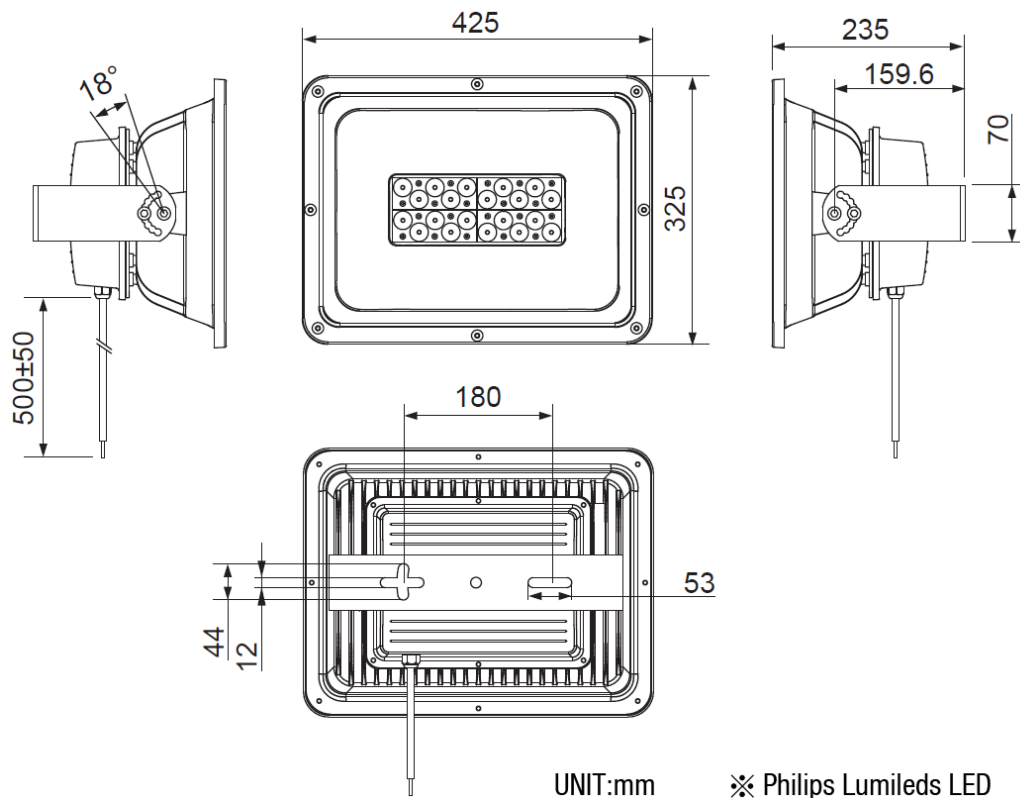
- Aluminum die-cast alloy housing and high strength glass
- IP66 certified
- LED chips by Philips Lumileds
- Offers a variety of beam angles applications (30°/ 60°/110°)
- New heat-conducting phase-change metal thermal interface material
- Ideal replacement for traditional incandescent bulb or halogen lamps
- Corrosion resistant stainless steel brace and screws (skidproof)
- Eco-friendly: No UV, no IR, & no mercury



Specifications

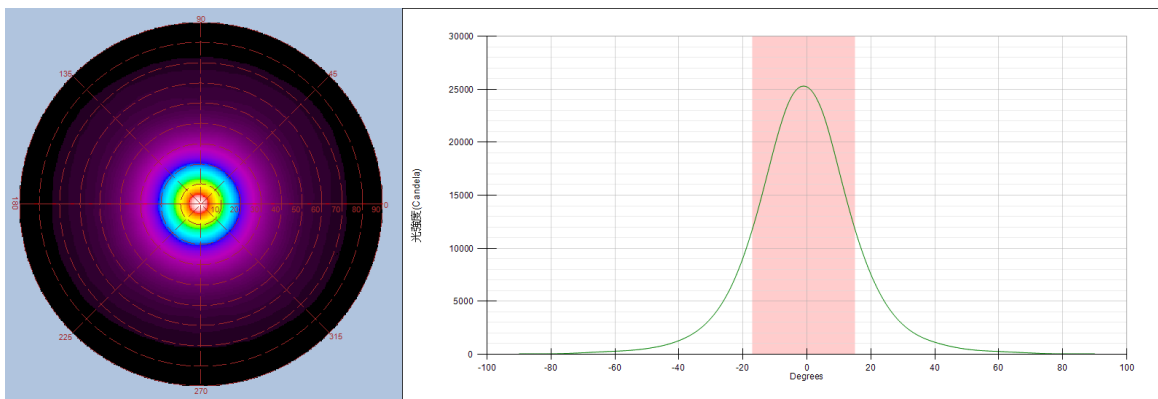
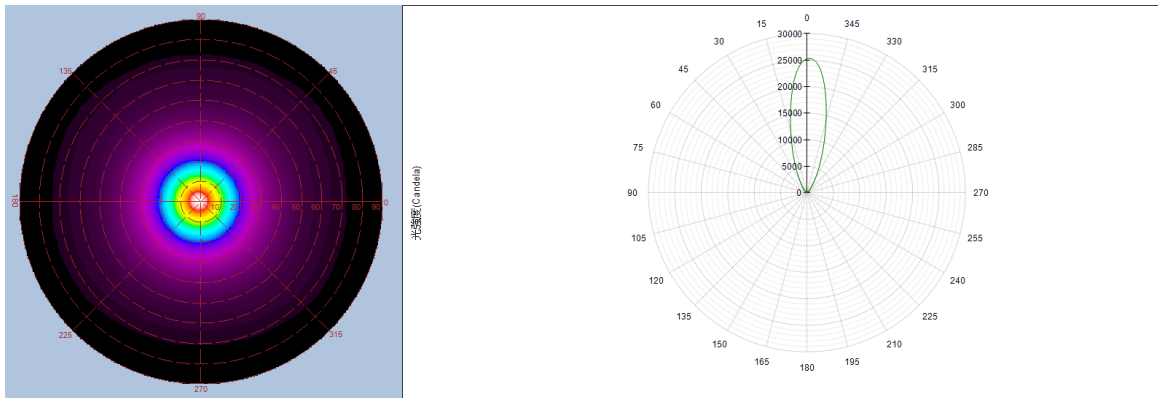
Type	GL-FL180-WW	GL-FL180-CW
Energy Used	175 W	
Rated Life	30,000 Hours	
Input Voltage	100-277V AC	
Power Factor (PF)	0.98 at 120V AC, 0.94 at 240V AC	
CCT (color)	3000K	5700K
Luminous Flux	11000 lm	13800 lm
System Efficacy	63 lm/W	79 lm/W
CRI (Minimum)	80	70
Beam Angle	30° / 60° / 110°	
Dimension	425 x 325 x 235 mm	
IP Rating	IP66	
Operation Temperature	-20°C ~ +40°C	
Net Weight	12 Kg	
Package	1 PCS / Carton	

Outline / Dimension

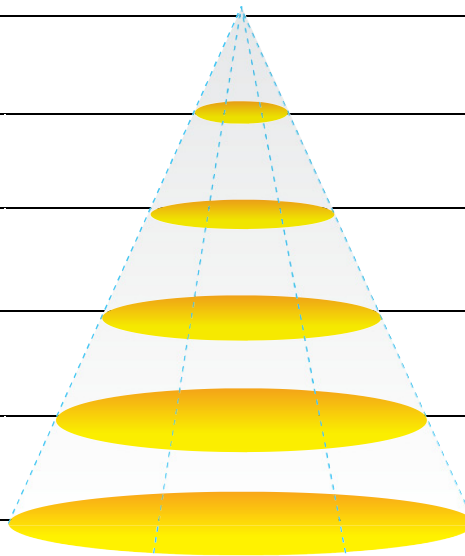


Luminous Intensity Distribution Diagram

GL-FL180-WW-30D/ CCT: 3000K

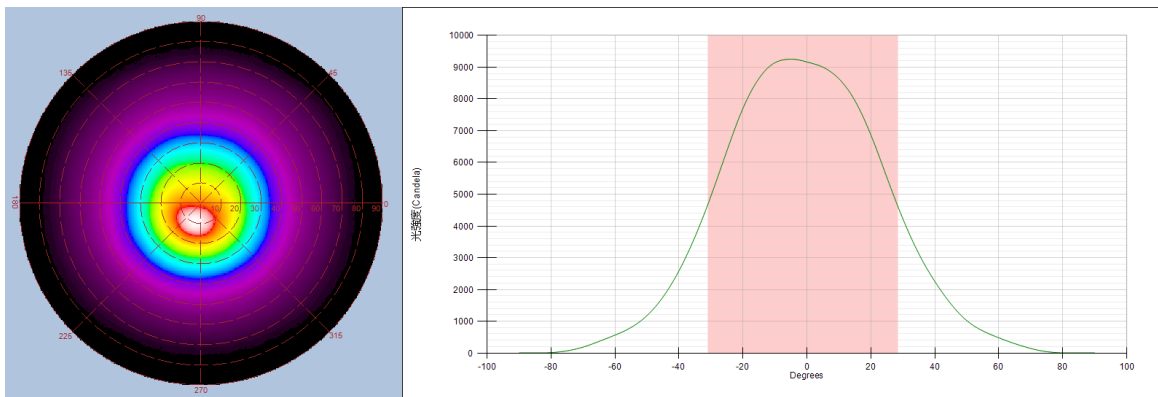
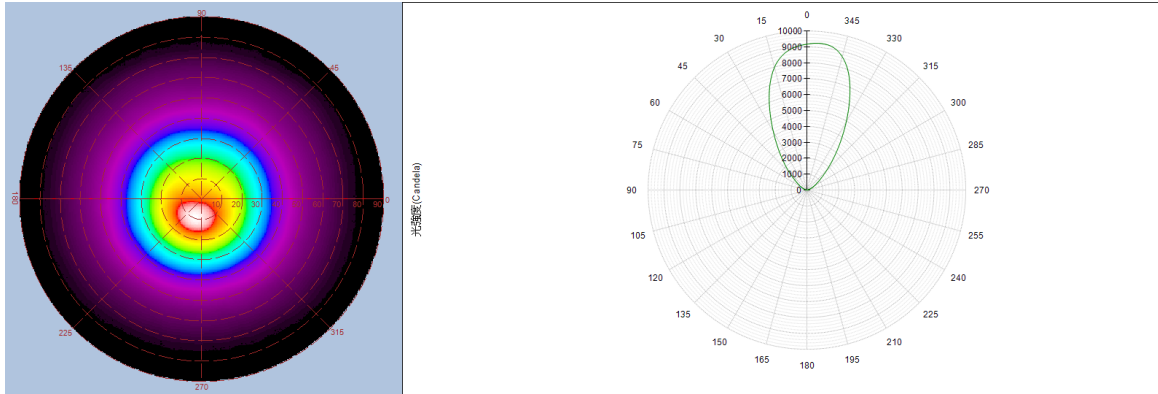


Height	E Avg.	E Max.	Diameter
1.0M	20450 Lx	26948 Lx	57 cm
2.0M	5115 Lx	6687 Lx	114 cm
3.0M	2268 Lx	2992 Lx	172 cm
4.0M	1275 Lx	1681 Lx	229 cm
5.0M	815 Lx	1063 Lx	286 cm

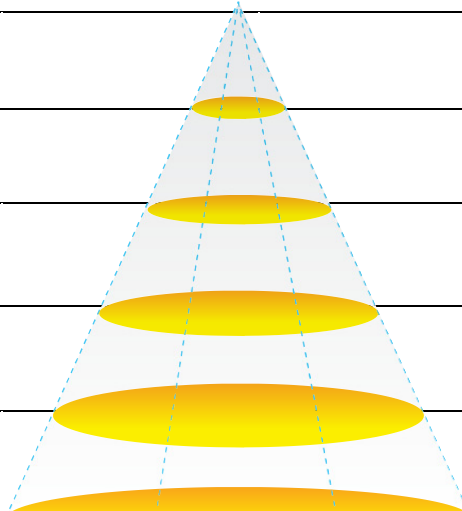


Luminous Intensity Distribution Diagram

GL-FL180-WW-60D/ CCT: 3000K

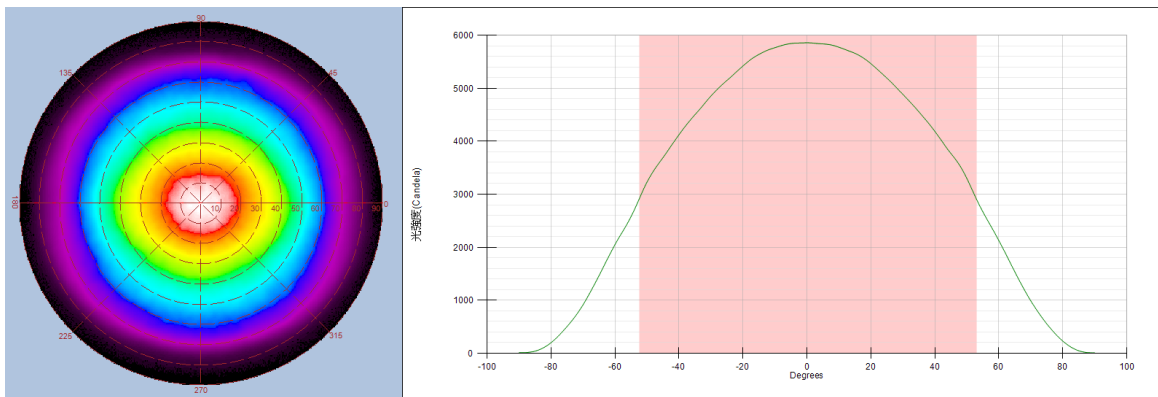
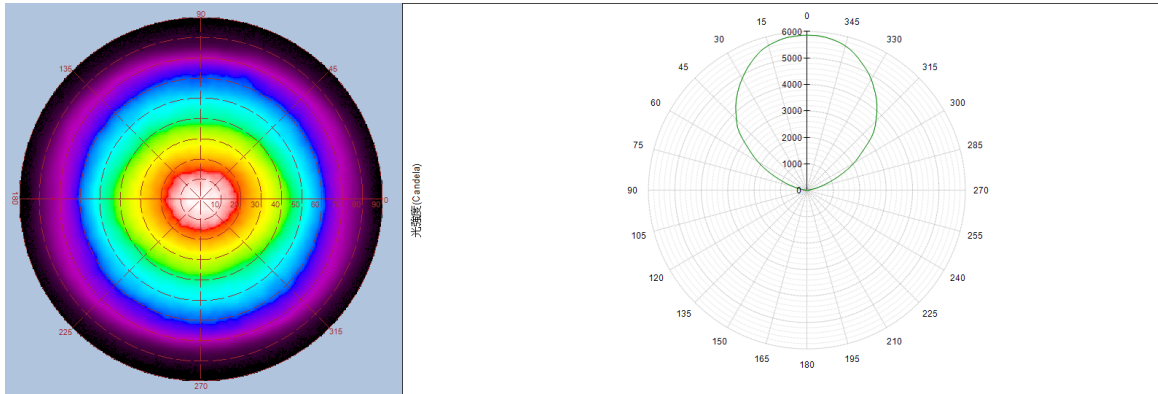


Height	E Avg.	E Max.	Diameter
1.0M	7176 Lx	9732 Lx	114 cm
2.0M	1788 Lx	2410 Lx	228 cm
3.0M	793 Lx	1068 Lx	342 cm
4.0M	445 Lx	598 Lx	457 cm
5.0M	285 Lx	384 Lx	571 cm

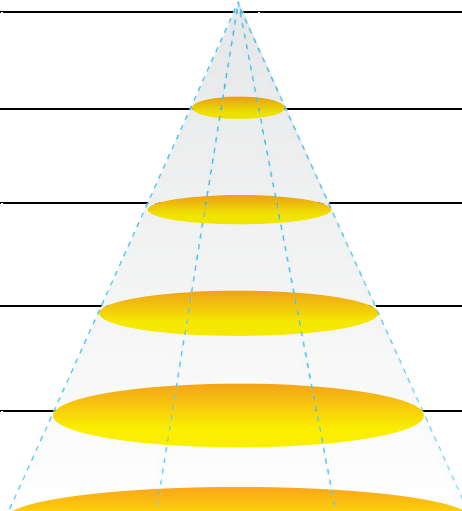


Luminous Intensity Distribution Diagram

GL-FL180-WW-110D/ CCT: 3000K



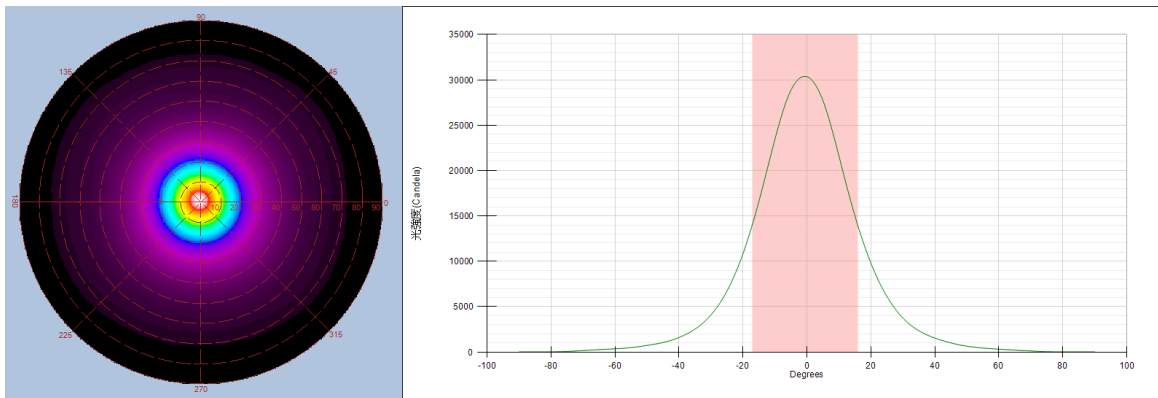
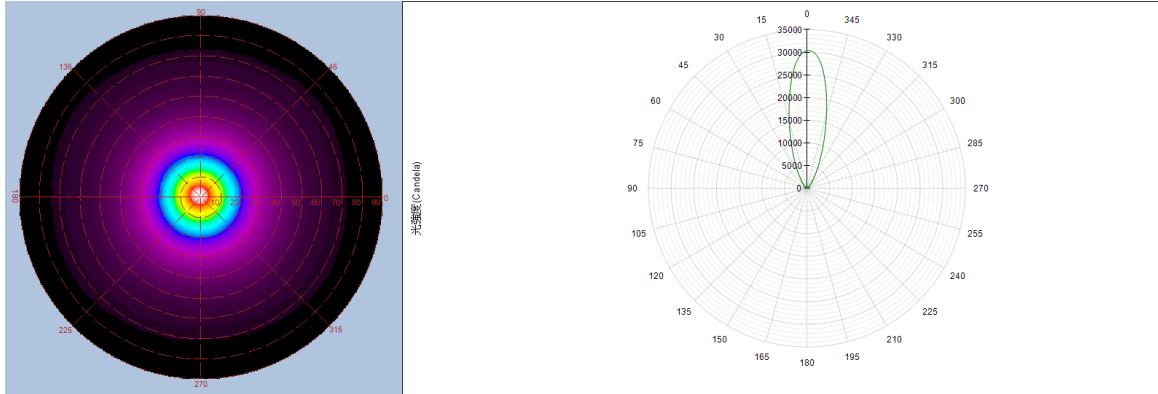
Height	E Avg.	E Max.	Diameter
1.0M	2999 Lx	5720 Lx	263 cm
2.0M	747 Lx	1435 Lx	526 cm
3.0M	332 Lx	634 Lx	789 cm
4.0M	186.7 Lx	361 Lx	1052 cm
5.0M	119.2 Lx	228.9 Lx	1315 cm



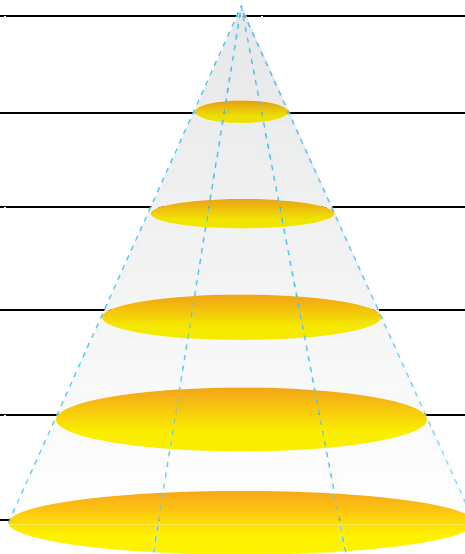
The diagram shows a light cone with five horizontal planes representing different heights and diameters. The planes are yellow and the cone is outlined in blue dashed lines.

Luminous Intensity Distribution Diagram

GL-FL180-CW-30D/ CCT: 5700K

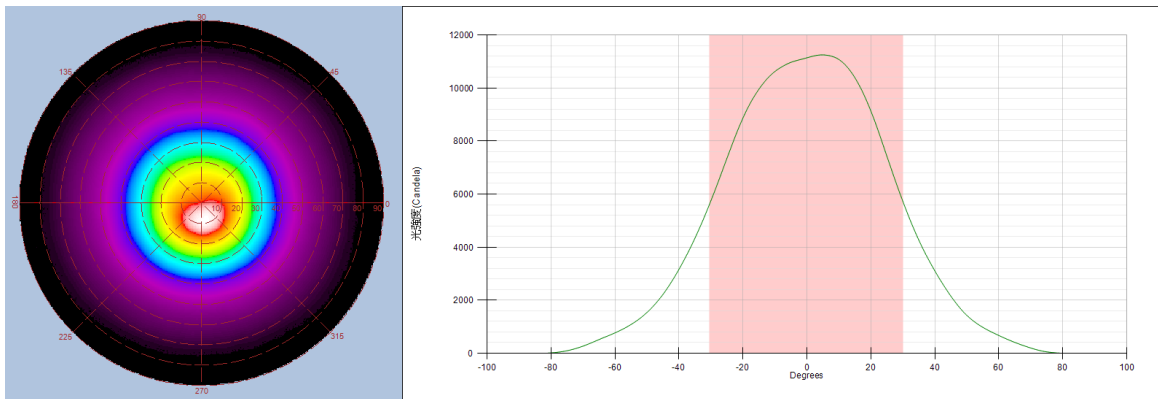
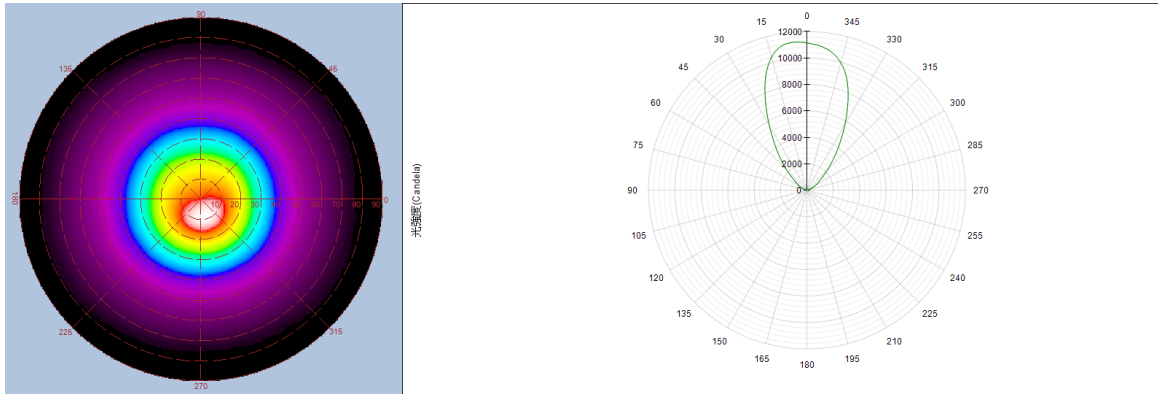


Height	E Avg.	E Max.	Diameter
1.0M	24416 Lx	32053 Lx	59 cm
2.0M	6112 Lx	8052 Lx	118 cm
3.0M	2715 Lx	3588 Lx	177 cm
4.0M	1527 Lx	2009 Lx	236 cm
5.0M	974 Lx	1286 Lx	296 cm

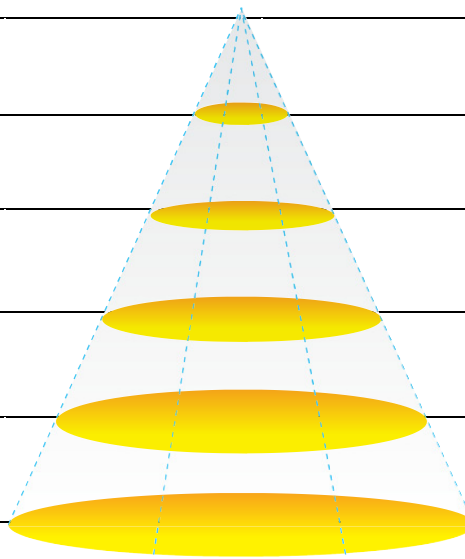


Luminous Intensity Distribution Diagram

GL-FL180-CW-60D/ CCT: 5700K

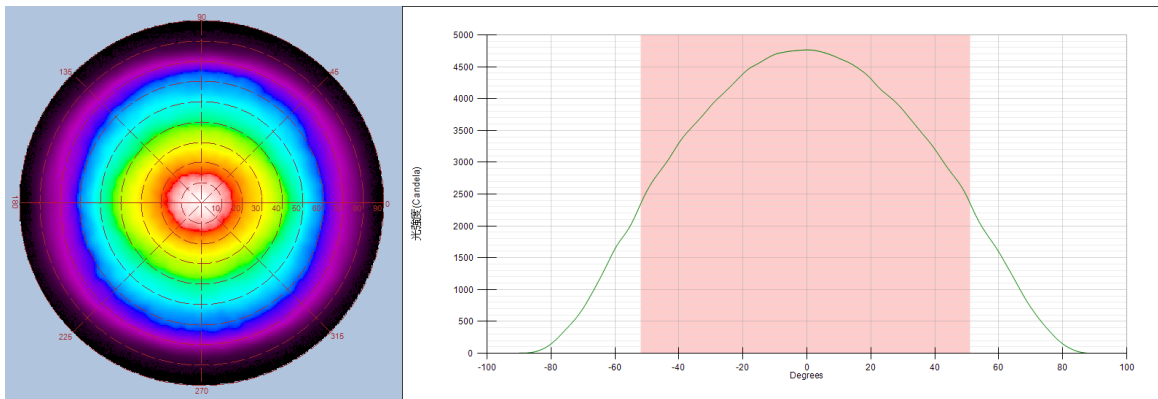
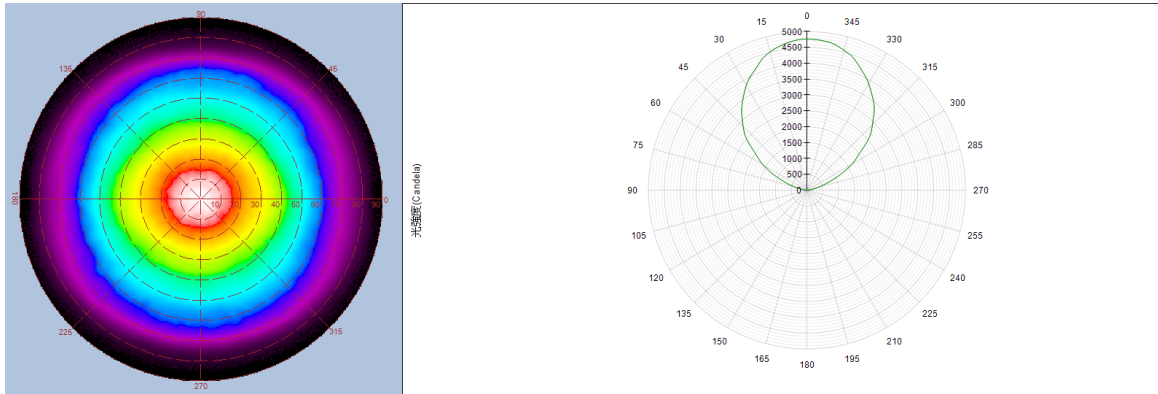


Height	E Avg.	E Max.	Diameter
1.0M	8622 Lx	11597 Lx	116 cm
2.0M	2141 Lx	2890 Lx	233 cm
3.0M	951 Lx	1280 Lx	349 cm
4.0M	535 Lx	723 Lx	466 cm
5.0M	342 Lx	462 Lx	583 cm



Luminous Intensity Distribution Diagram

GL-FL180-CW-110D/ CCT: 5700K



Height	E Avg.	E Max.	Diameter
1.0M	2485 Lx	4720 Lx	251 cm
2.0M	617 Lx	1170 Lx	502 cm
3.0M	274 Lx	517 Lx	754 cm
4.0M	154 Lx	292 Lx	1005 cm
5.0M	98 Lx	188 Lx	1257 cm

