

IP Rating : IP66

LED Natural Sunlight

GL-BL60DA-NL

Dimming function



* The dimmable switch is not included

Features

- High CRI is 97.
- High CQS is 97.
- TM-30-15 Rf is up to 96.
- TM-30-15 Rg is up to 102.
- IP66 rated.
- The bracket can adjusted 360 degrees horizontally or 180 degrees vertically.
- Available surface mounted, suspension chain, pendant rod and outdoor stake.
- Dimming function optional.

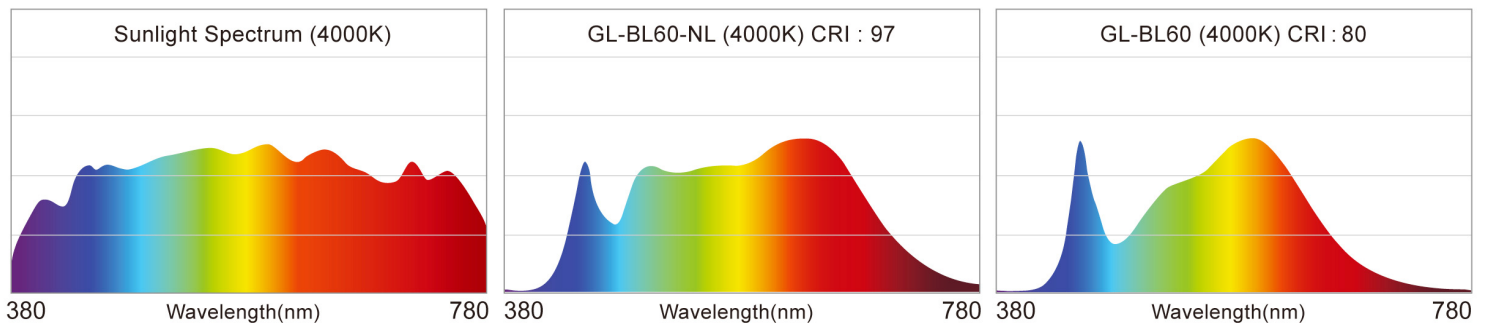
CE FC IP66



Specifications

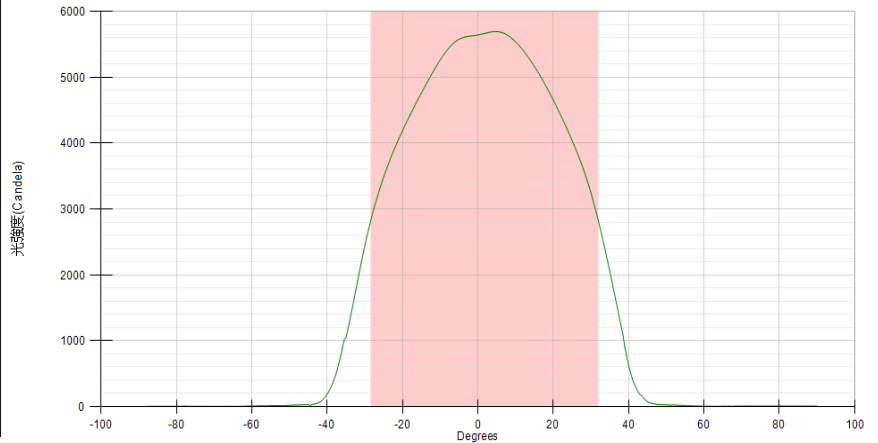
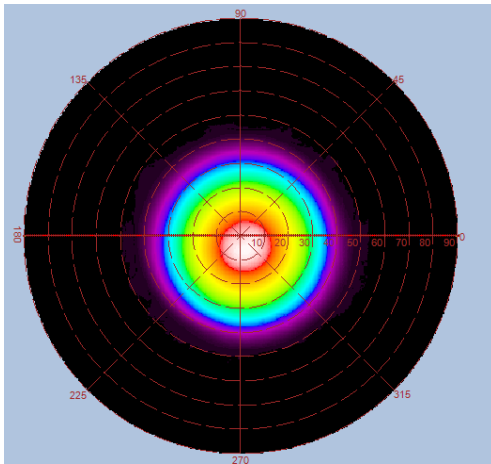
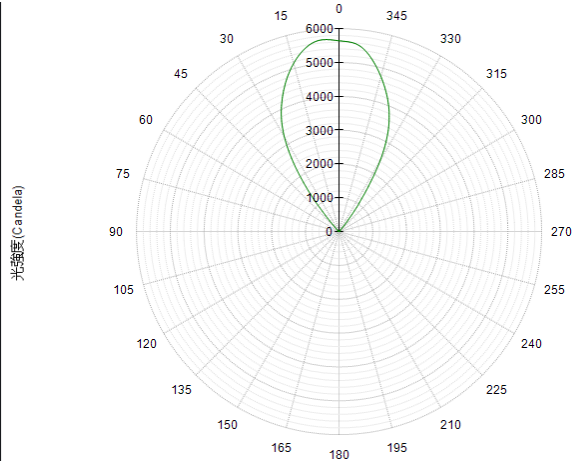
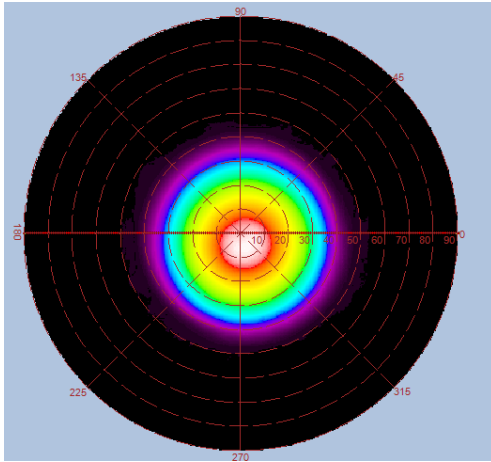
| Model No. | GL-BL60-DA-NL-WW | GL- BL60-DA -NL-NW | GL- BL60-DA -NL-CW |
|-----------------------|---|--------------------|--------------------|
| Energy Used | 55W | | |
| Rated Life | 30,000 Hours | | |
| Input Voltage | 100-240V AC (Driver with CUL Certificate Support 277V AC for North America only) | | |
| Power Factor (PF) | 0.98 at 120V AC, 0.94 at 240V AC | | |
| CCT (color) | 3000K | 4000K | 5000K |
| Luminous Flux | 4700 lm | 4950 lm | 5150 lm |
| System Efficacy | 85 lm/W | 90 lm/W | 94 lm/W |
| CRI (Typ.) | 97 | | |
| CQS (Typ.) | 96 | 97 | 97 |
| TM-30-15 Rf (Typ.) | 95 | 96 | 96 |
| TM-30-15 Rg (Typ.) | 102 | 102 | 103 |
| Beam Angle | 60° / 120° with lampshade | | |
| Dimension | Adjustable height Ø197 x 192mm ~ Ø197 x 252mm | | |
| IP Rating | IP66 | | |
| Operation Temperature | -40°C ~ +50°C | | |
| Net Weight | 2.1 kg (with driver & lampshade) | | |
| Package | 4 Boxes / Carton | | |

Spectrum

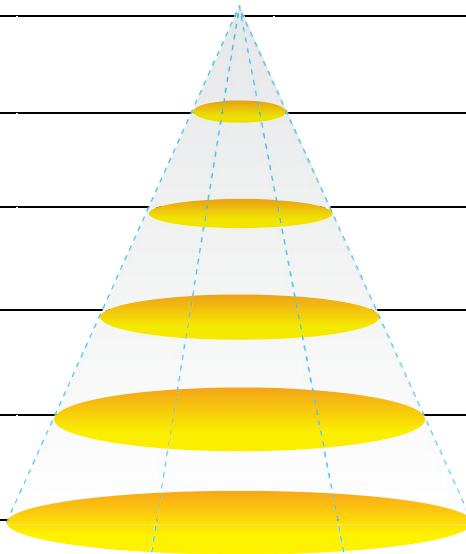


Luminous Intensity Distribution Diagram

GL-BL60-NL-WW-60D / CCT : 3000K

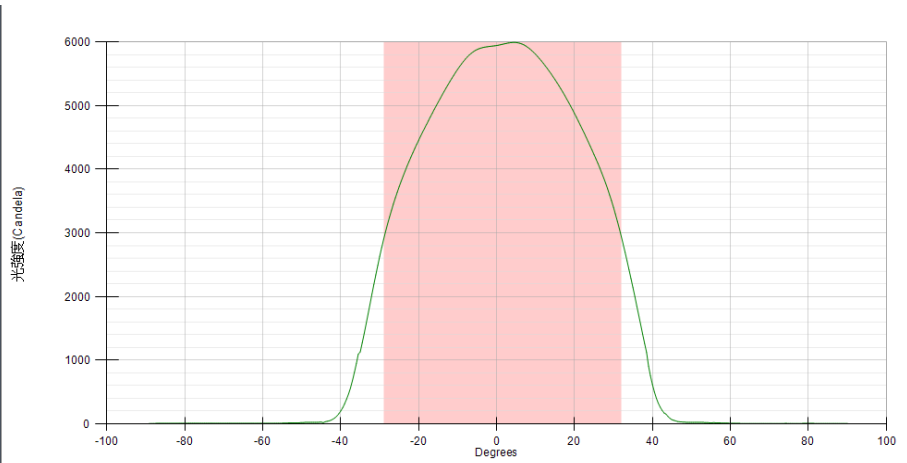
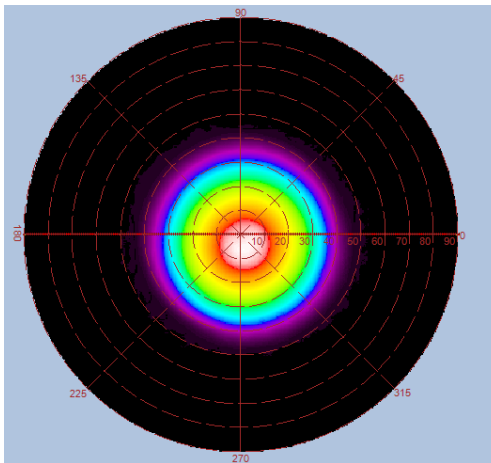
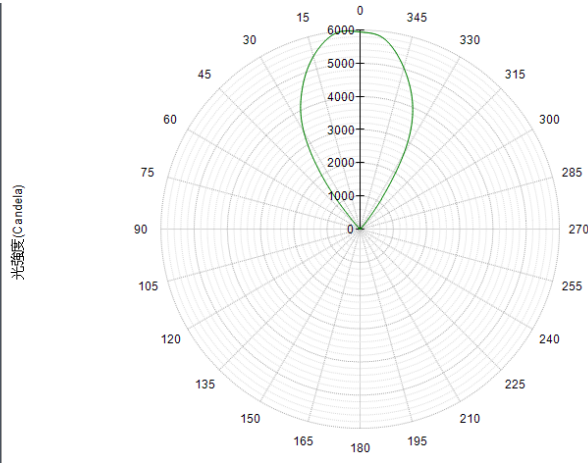
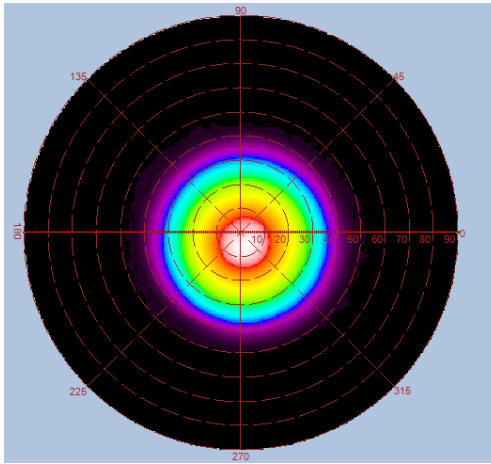


| Height | E Avg. | E Max. | Diameter |
|--------|---------|---------|----------|
| 1.0M | 5450 Lx | 8621 Lx | 115 cm |
| 2.0M | 1222 Lx | 1792 Lx | 231 cm |
| 3.0M | 525 Lx | 745 Lx | 346 cm |
| 4.0M | 290 Lx | 410 Lx | 462 cm |
| 5.0M | 184 Lx | 257 Lx | 577 cm |

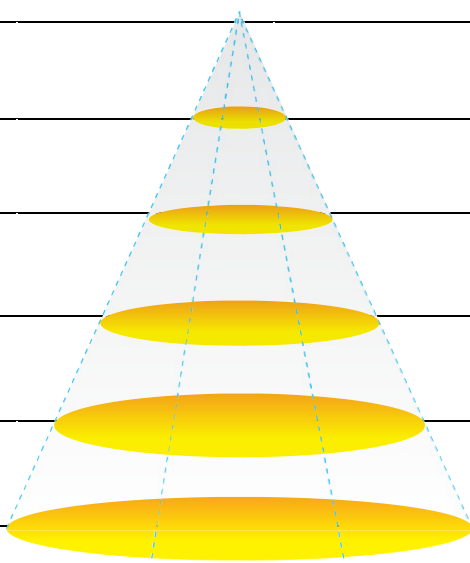


Luminous Intensity Distribution Diagram

GL-BL60-NL-NW-60D / CCT : 4000K

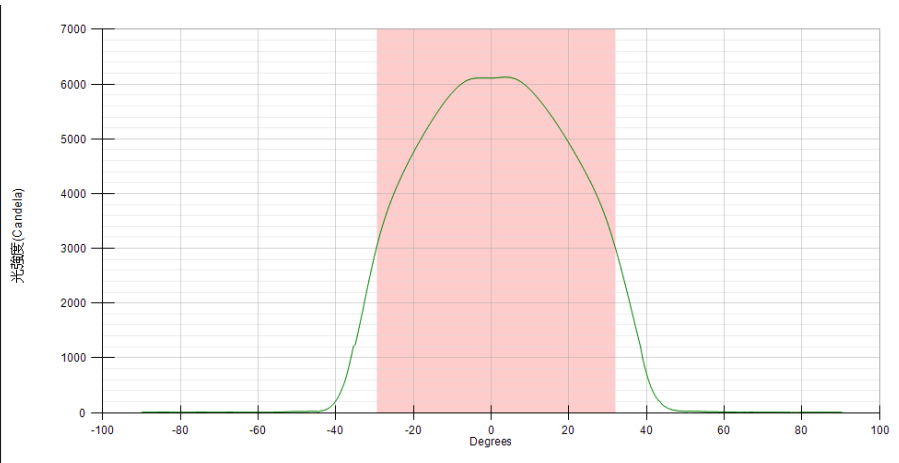
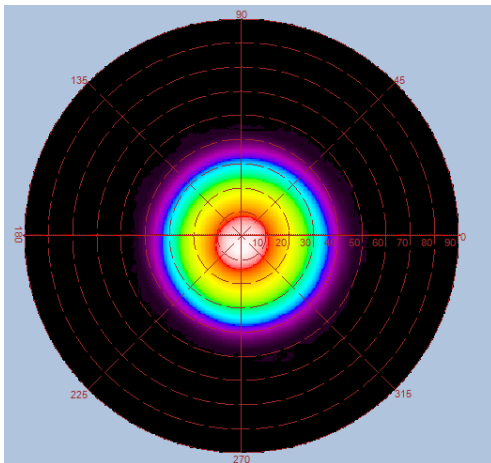
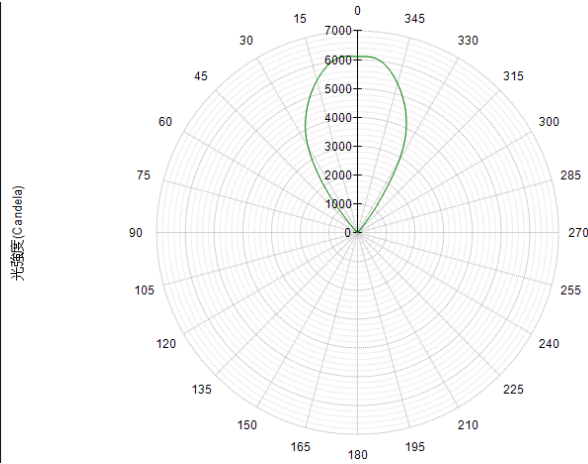
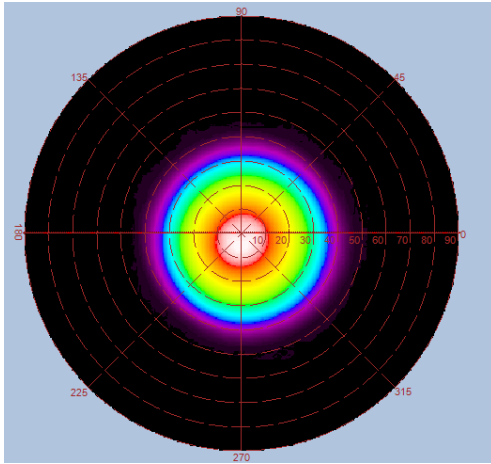


| Height | E Avg. | E Max. | Diameter |
|--------|---------|---------|----------|
| 1.0M | 5693 Lx | 9019 Lx | 115 cm |
| 2.0M | 1279 Lx | 1881 Lx | 231 cm |
| 3.0M | 550 Lx | 784 Lx | 346 cm |
| 4.0M | 304 Lx | 430 Lx | 462 cm |
| 5.0M | 193 Lx | 270 Lx | 577 cm |

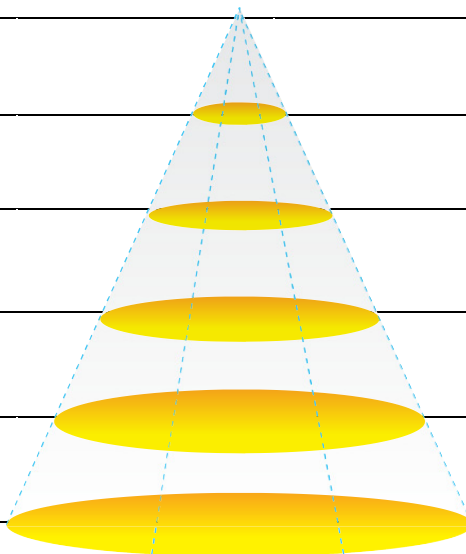


Luminous Intensity Distribution Diagram

GL-BL60-NL-CW-60D / CCT : 5000K

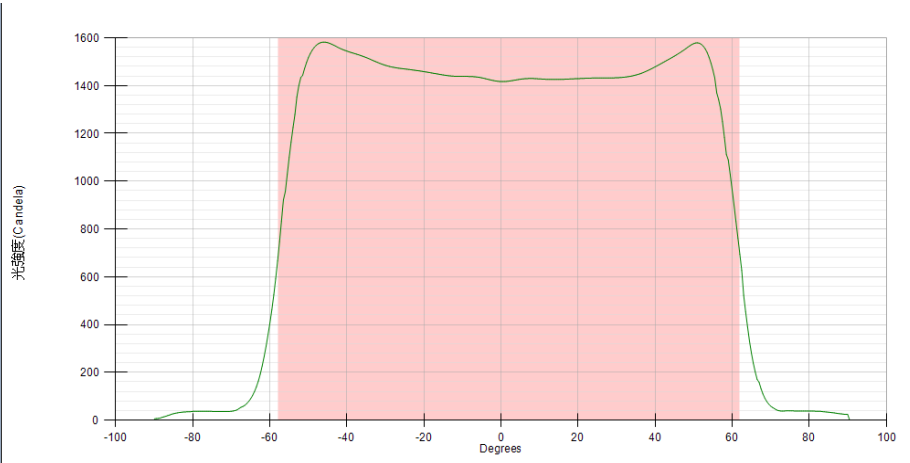
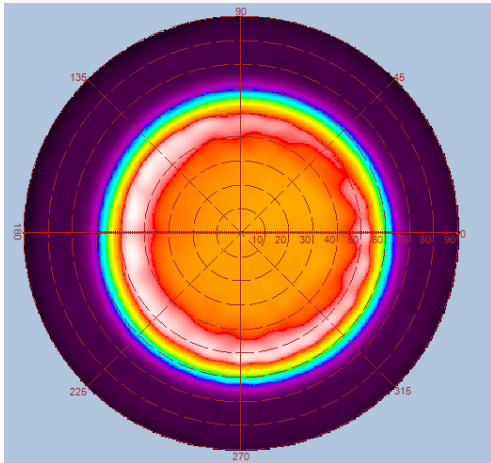
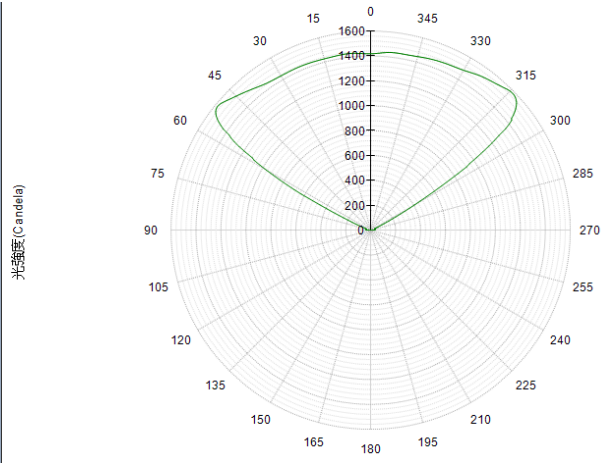
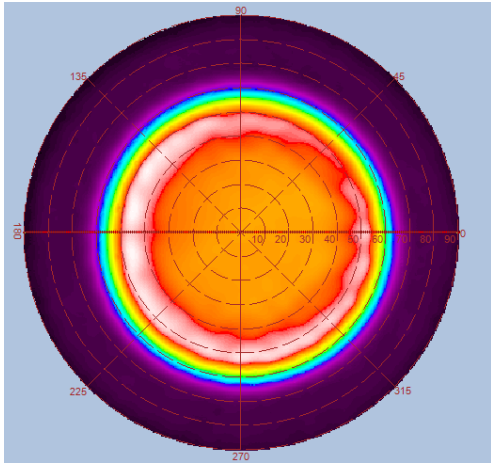


| Height | E Avg. | E Max. | Diameter |
|--------|---------|---------|----------|
| 1.0M | 5942 Lx | 9206 Lx | 115 cm |
| 2.0M | 1337 Lx | 1941 Lx | 231 cm |
| 3.0M | 573 Lx | 812 Lx | 346 cm |
| 4.0M | 317 Lx | 442 Lx | 462 cm |
| 5.0M | 201 Lx | 278 Lx | 577 cm |

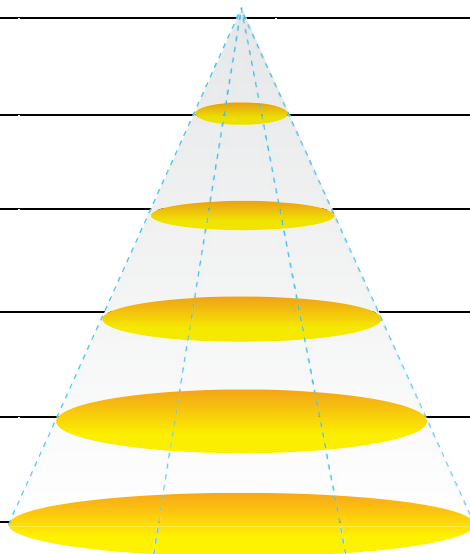


Luminous Intensity Distribution Diagram

GL-BL60-NL-WW-120D / CCT : 3000K

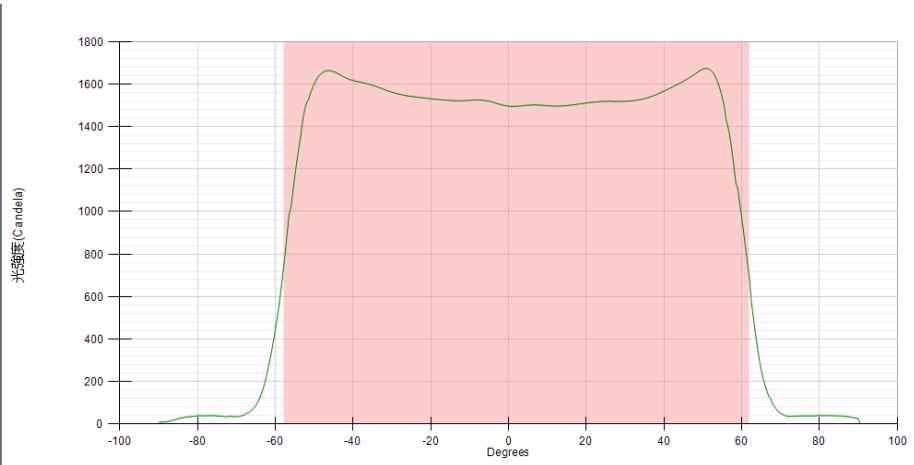
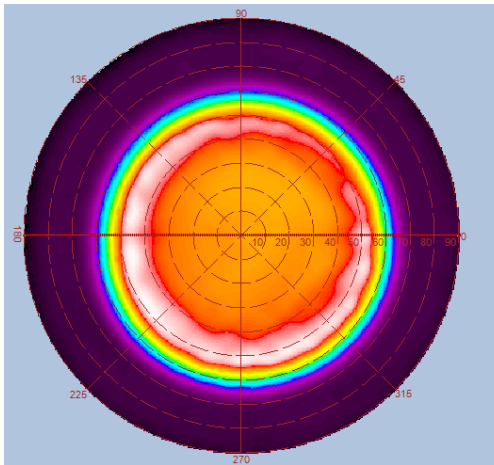
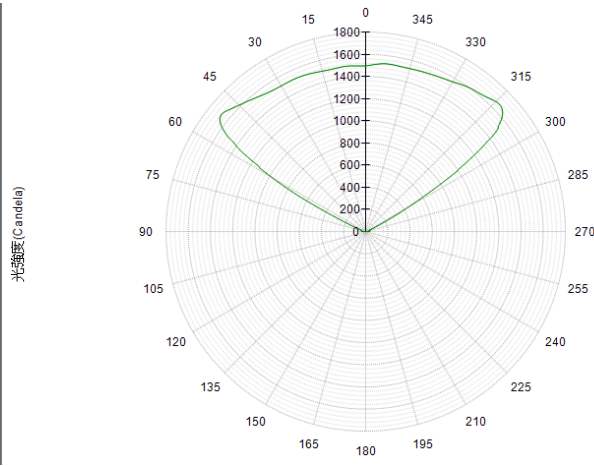
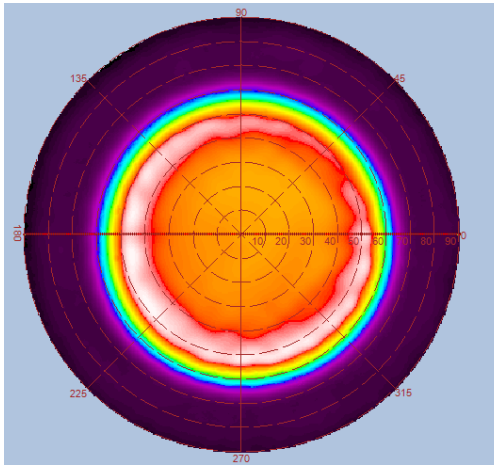


| Height | E Avg. | E Max. | Diameter |
|--------|--------|---------|----------|
| 1.0M | 886 Lx | 2062 Lx | 346 cm |
| 2.0M | 203 Lx | 432 Lx | 693 cm |
| 3.0M | 88 Lx | 182 Lx | 1039 cm |
| 4.0M | 49 Lx | 99 Lx | 1386 cm |
| 5.0M | 31 Lx | 63 Lx | 1732 cm |

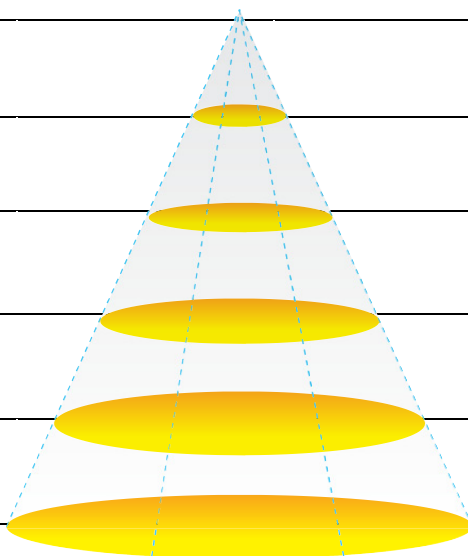


Luminous Intensity Distribution Diagram

GL-BL60-NL-NW-120D / CCT : 4000K

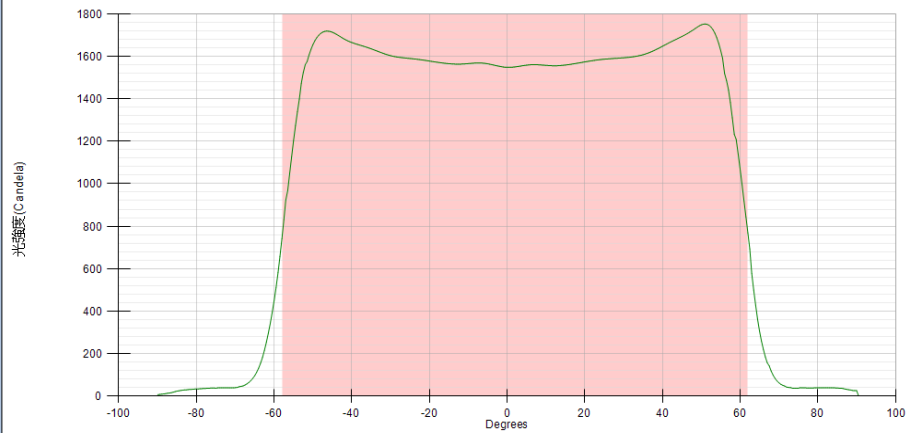
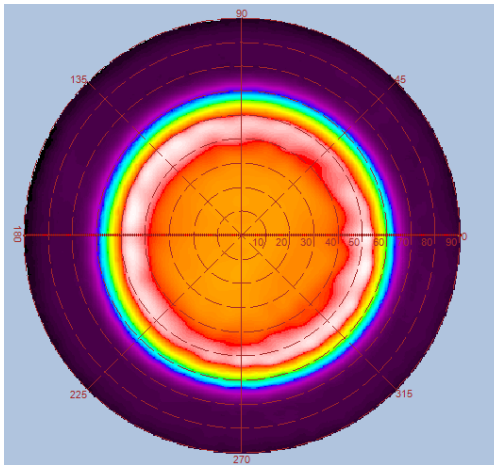
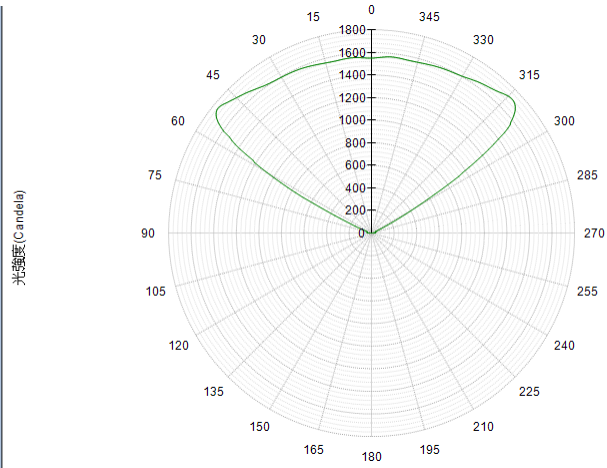
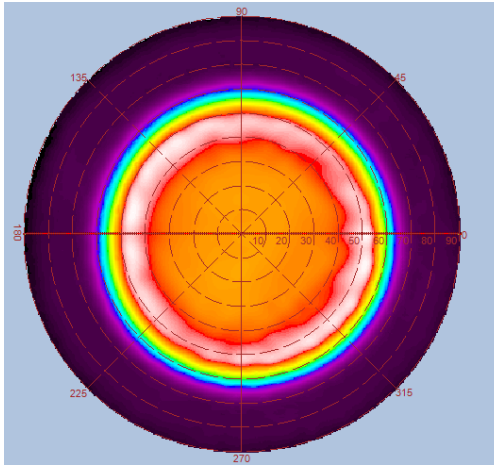


| Height | E Avg. | E Max. | Diameter |
|--------|--------|---------|----------|
| 1.0M | 939 Lx | 2163 Lx | 346 cm |
| 2.0M | 216 Lx | 462 Lx | 693 cm |
| 3.0M | 93 Lx | 193 Lx | 1039 cm |
| 4.0M | 52 Lx | 106 Lx | 1386 cm |
| 5.0M | 33 Lx | 67 Lx | 1732 cm |

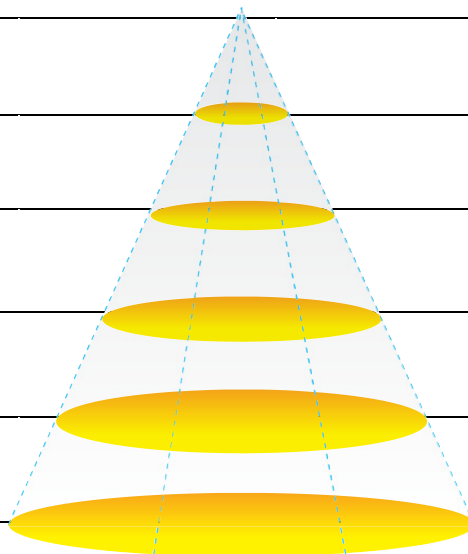


Luminous Intensity Distribution Diagram

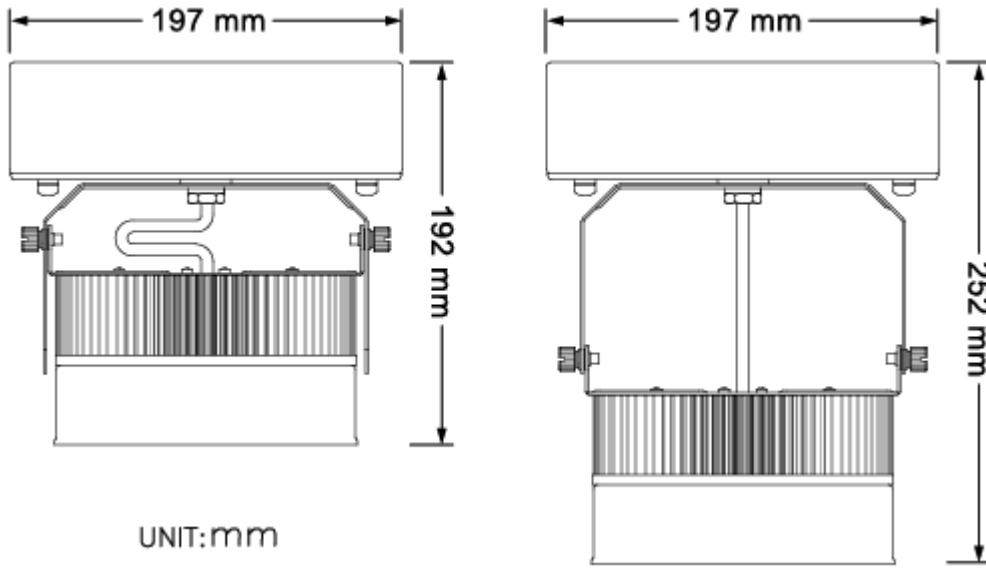
GL-BL60-NL-CW-120D / CCT : 5000K



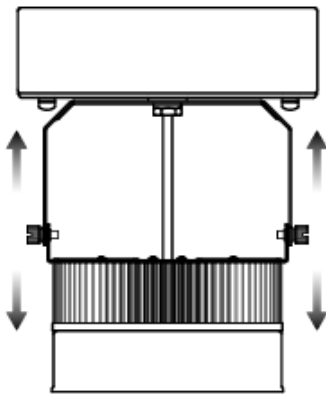
| Height | E Avg. | E Max. | Diameter |
|--------|--------|---------|----------|
| 1.0M | 971 Lx | 2239 Lx | 346 cm |
| 2.0M | 223 Lx | 474 Lx | 693 cm |
| 3.0M | 96 Lx | 200 Lx | 1039 cm |
| 4.0M | 53 Lx | 109 Lx | 1386 cm |
| 5.0M | 34 Lx | 69 Lx | 1732 cm |



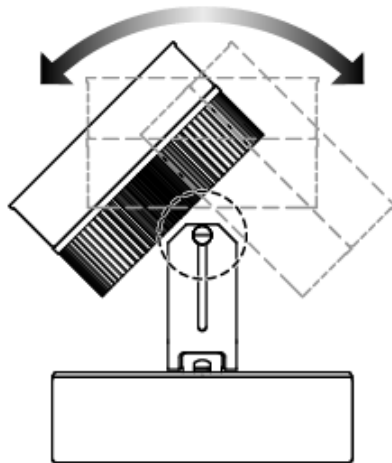
Outline / Dimension



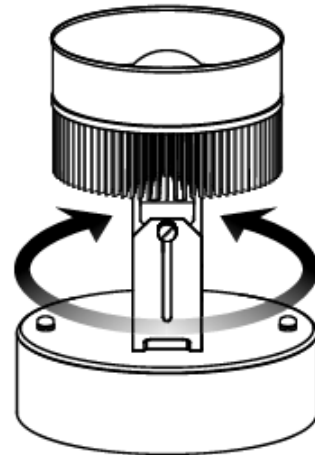
Adjust to desired height.



180 degrees adjustment



360 degrees rotation



GlacialPower LED Driver Inside
GP-HS60P-42CA1

Accessory



Suspension Chain / Pendant Rod / Outdoor Stake



Suspension Chain / Pendant Rod / Outdoor Stake for optional.

Application



Application

