



## Features

- Indoor & outdoor use
- Ideal for transport flood lighting
- Possible to be paired with solar panels
- Automatically detects and adapts to a 12V DC or 24V DC input
- Lightweight build (1.2kg)
- Compact size ( 180 x 140 x 105mm)
- LED chips by Philips Lumileds
- Low power consumption: 27W

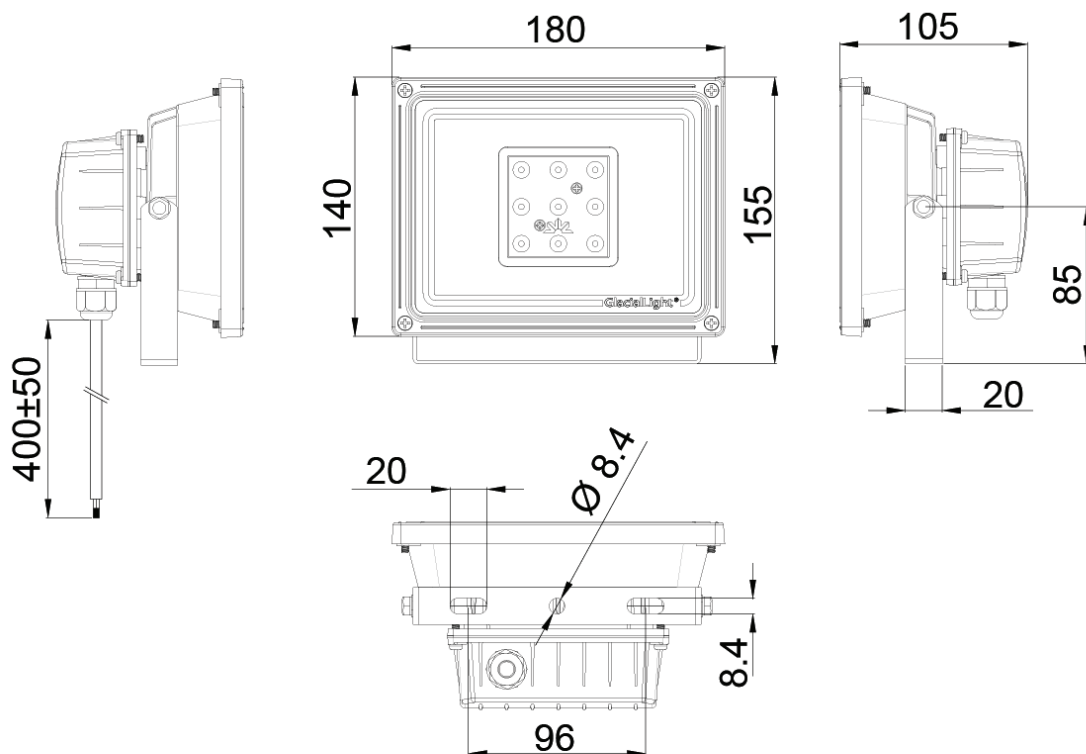
IP66



## Specifications

Type	GL-FD30-V2-WW	GL-FD30-V2-CW
Energy Used	27 W	
Rated Life	30,000 Hours	
Input Voltage	11-15V DC / 22-30V DC	
Power Factor (PF)	4A at 11V DC / 2A at 22V DC	
CCT (color)	3000K	5700K
Luminous Flux	1570 lm	1900 lm
System Efficacy	58 lm/W	70 lm/W
CRI	85	70
Beam Angle	30° / 60°	
Dimension	180 x 140 x 105 mm	
IP Rating	IP66	
Operation Temperature	-20°C ~ +40°C	
Net Weight	1.2kg	
Package	6 Box / Carton	

## Outline / Dimension

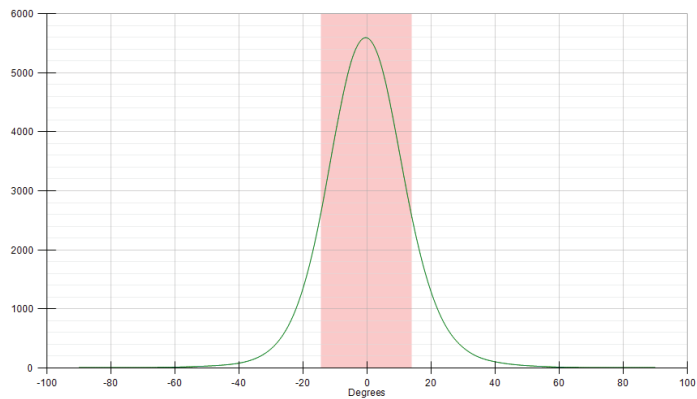
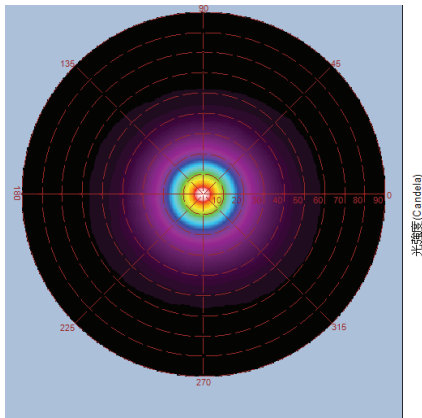
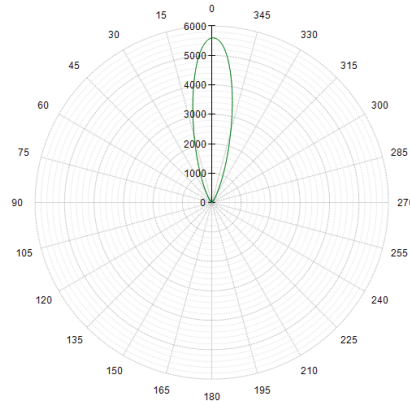
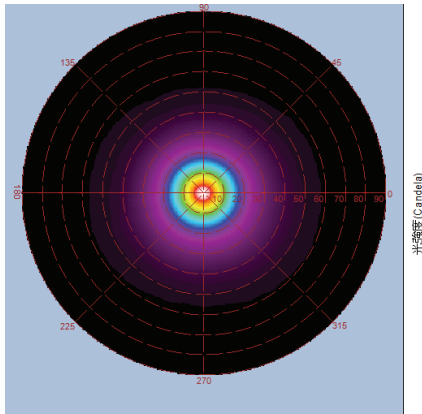


※ UNIT:mm

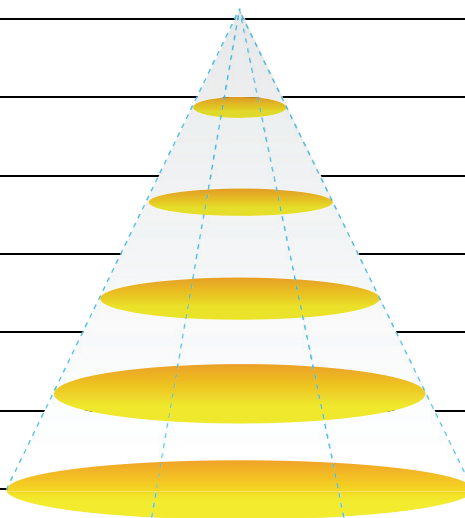
※ Philips Lumileds LED

## Luminous Intensity Distribution Diagram

**GL-FD30-V2-WW-30D/ CCT: 3000K**

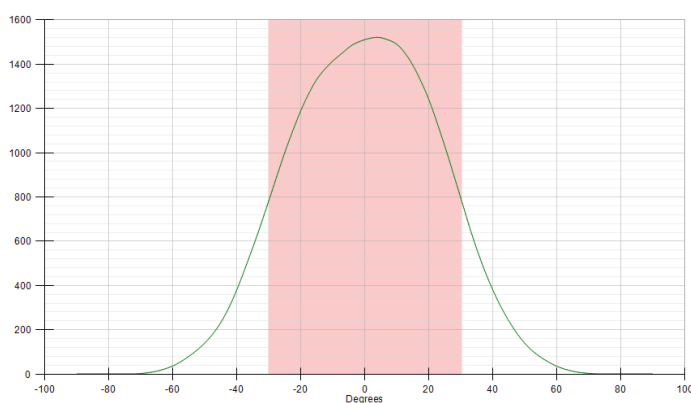
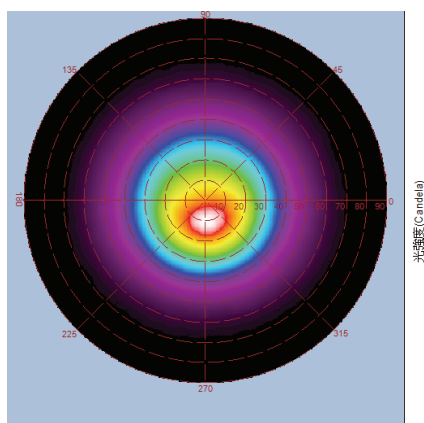
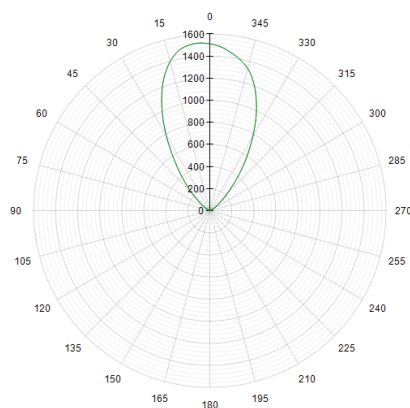
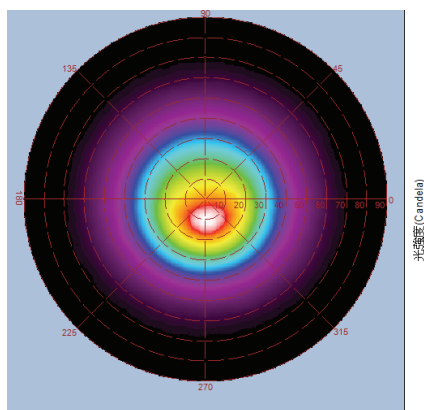


Height	E Max.	Diameter
1.0M	4255 Lx	0.508m
2.0M	1073 Lx	1.016m
3.0M	478 Lx	1.524m
4.0M	269.2 Lx	2.032m
5.0M	172.1 Lx	2.540m

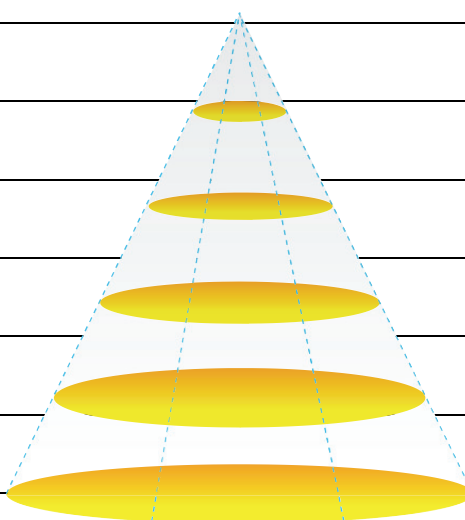


## Luminous Intensity Distribution Diagram

**GL-FD30-V2-WW-60D/ CCT: 3000K**

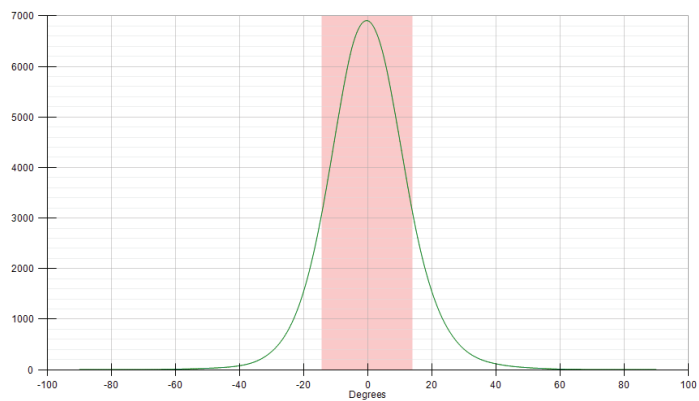
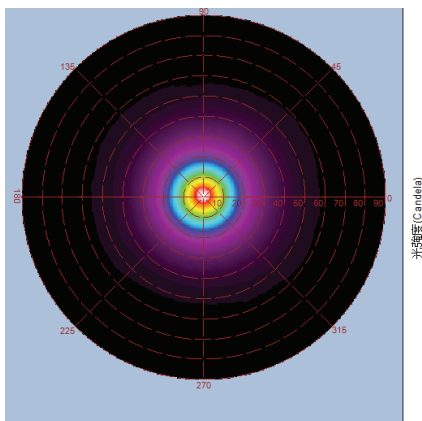
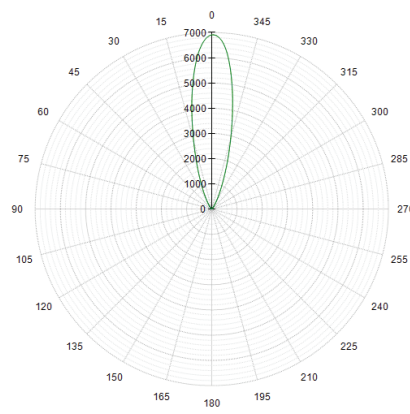
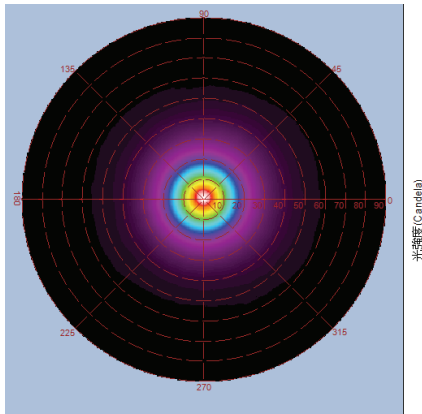


Height	E Max.	Diameter
1.0M	1083 Lx	1.466m
2.0M	273.4 Lx	2.333m
3.0M	121.9 Lx	3.499m
4.0M	68.7 Lx	4.665m
5.0M	43.9 Lx	5.832m

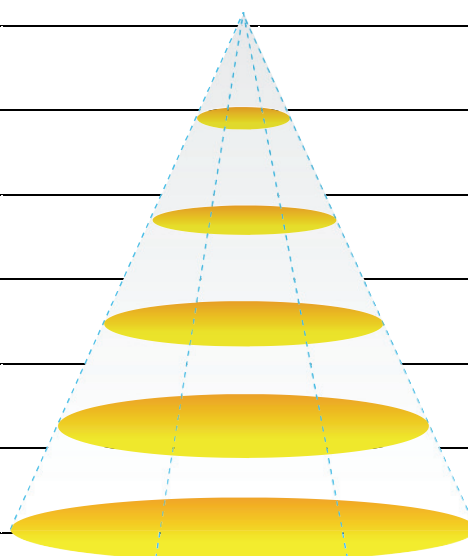


## Luminous Intensity Distribution Diagram

**GL-FD30-V2-CW-30D/ CCT: 5700K**

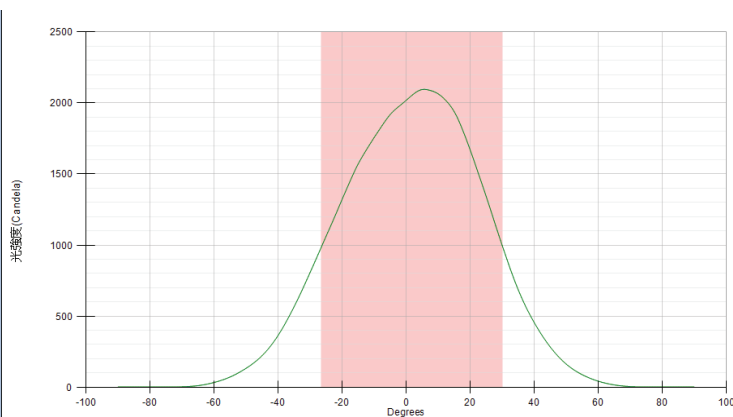
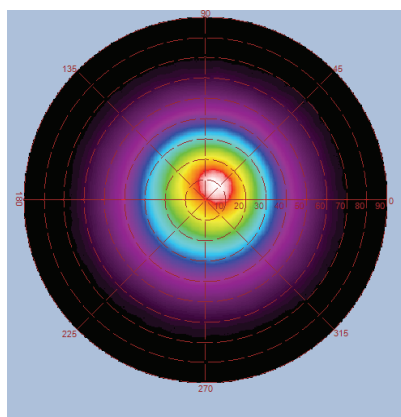
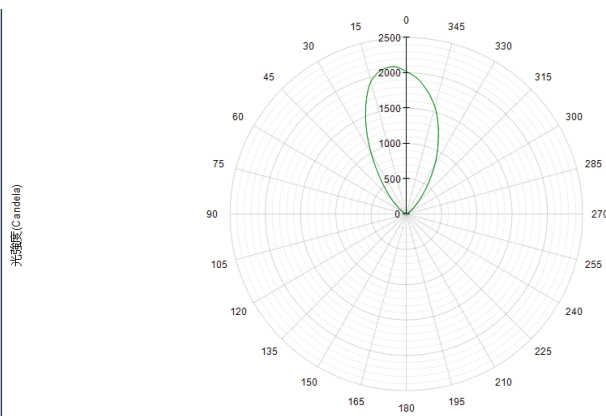
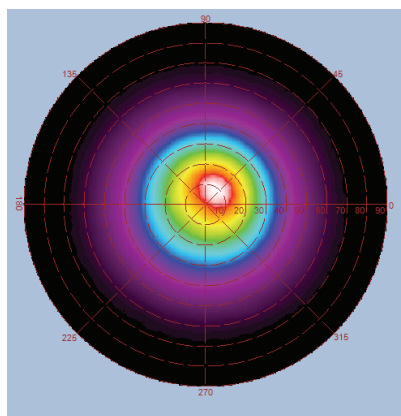


Height	E Max.	Diameter
1.0M	7417 Lx	0.508m
2.0M	1820 Lx	1.016m
3.0M	793 Lx	1.524m
4.0M	443 Lx	2.032m
5.0M	281 Lx	2.540m



## Luminous Intensity Distribution Diagram

**GL-FD30-V2-CW-60D/ CCT: 5700K**



Height	E Max.	Diameter
1.0M	1559 Lx	1.075m
2.0M	379 Lx	2.149m
3.0M	167.3 Lx	3.224m
4.0M	93.6 Lx	4.298m
5.0M	59.8 Lx	5.373m

