



LED

- ◆ Squares
- ◆ Parks & green lighting
- ◆ Billboard & subway station
- ◆ Golf courses & stadium
- ◆ Power 10~180W

Lens/Portable flood series



Applications

Construction sites, building lighting, hotels, docks, factories, gas stations, football, golf, green landscape lighting

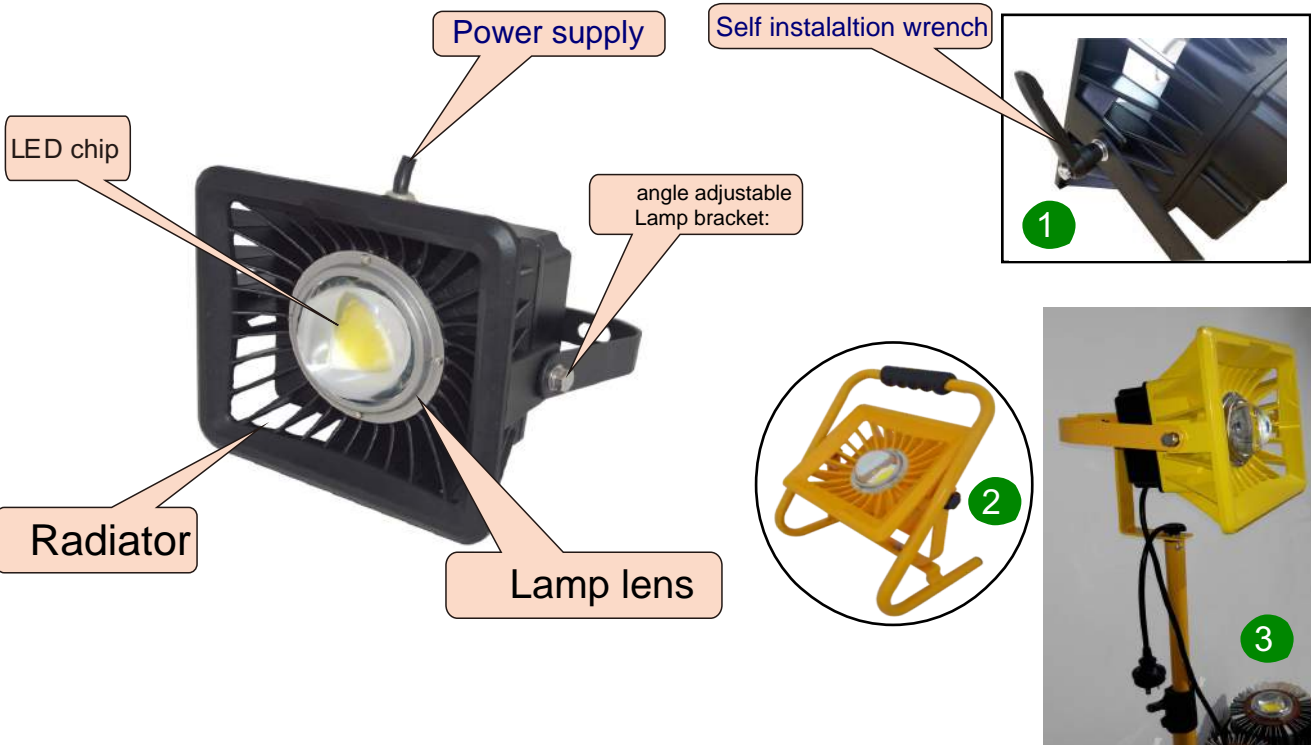
Features

- COB or original CREE LED, high Lumen, save 70% energy compared to traditional lamps.
- Excellent heat dissipation, with own developed heat sink.
- Low light attenuation, 50,000hrs long lifesoan, ten times than traditional light source.
- Good deco effect, many appearance color for your choice, easy installation, wide application.
- Environment friendly, no lead, mercury and other pollution elements.
- High color purity, rendering more real physical color.
- No flash, eliminating the traditional visual fatigue caused by traditional light source.
- Impact resist, anti-lightning, no ultraviolet (UV) and infrared (IR) radiation.



The product

You can choice



Lenz/Portable flood series

Power	LED	Input Voltage	CCT	lm/W	Angle	PF	Ra	IPgrade	N. W	G.W	Carton Size
10W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	Kg	Kg	cm
20W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	1. 6Kg	8. 0Kg	51*33*24cm 4pcs
30W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	1. 7Kg	8. 0Kg	51*33*24cm 4pcs
40W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	1. 9Kg	8. 0Kg	51*33*24cm 4pcs
50W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	3. 5Kg	8. 0Kg	32.5*40*32cm 2pcs
60W	COB/CREE	84-265V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	3. 8Kg	8. 0Kg	32.5*40*32cm 2pcs
80W	COB/CREE	84-265V/480V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	4. 0Kg	8. 0Kg	32.5*40*32cm 2pcs
100W	COB/CREE	84-265V/480V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	10. 0Kg	10. 0Kg	48*37*18cm
120W	COB/CREE	84-265V/480V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	10. 5Kg	10. 5Kg	48*37*18cm
150W	COB/CREE	84-265V/480V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	10. 5Kg	10. 5Kg	48*37*18cm
180W	COB/CREE	84-265V/480V	2000-7000K	80-90lm/W	60- 90°	>0.95	>70	IP65/67	11. 0Kg	11. 0Kg	48*37*18cm









7 reason to choose our led

VS

**New
led
50W**

**Other
led
50W**

Item	GD-FL-50W	Others flood	Advantage
Picture			Own the main intellectual property, compact structure, beautiful view. Is supported by many radiating rib, high resistance to impact strength. Cooling the shape into strips radiating rib, radiating rib and a hole is formed between radiating
Compare the power	50W	50W	The same power contrast
Lighting effect	92.84lm/ W (lens)	86. 21 lm/ W (3mm,armored glass)	GD-FL-30W ,using professional optical lens, the secondary light distribution more reasonable, and low light loss, our led through secondary light distribution, reflecting cover of toughened
Light intensity (6m)	Average illumination 60.35lx Highest illumination 109. 71lx	Average illumination 16. 27lx Highest illumination 49. 69lx	The GD-FL-30W professionally light design, effectively restrain dazzle light .
Illuminant shield	Lens	3mm,armored glass	In case by outside force bump, more than 3 mm tempered glass lens impact resistance.
The driver temperature	59.5℃	64.2℃	Power low temperature, longer life
The light source temperature (ΔT)	32.4℃	38.5℃	Low temperature 6 ℃, droop small 1 times, long service life of
Water proof grade	IP67 (Can work underwater Long time) 	IP65 (Can only pour water) 	Power supply design with special groove installation waterproof strip, the lid from the level of waterproof lamps and lanterns is made to reach IP67