



高瑞电气  
GAORUI ELECTRIC



高瑞电气  
GAORUI ELECTRIC

CHANGZHOU GAORUI ELECTRIC CO.,LTD.

Factory Add: NiuTang Town, Wujin, Changzhou, Jiangsu, China

Tel: 0086-519-67890285

Fax: 0086-519-81081302

Website: [www.lampshouse.com](http://www.lampshouse.com)

Email: [david@lampshouse.com](mailto:david@lampshouse.com)



Bright and ECO-friendly

2019~2020  
COLLECTION







Changzhou GaoRui Electric Co., Ltd. was established in **1990s**, located in Changzhou, Jiangsu, China, with more than 20000 m<sup>2</sup> plant, more than 200 staffs.

Our factory focuses on the middle and high-end LED lighting products. Our main Item include: **LED flood light; LED high bay; LED tunnel lamp; LED street lamps**. Products are widely used in outdoor lighting, warehouse and plant lighting, tunnel lighting, road lighting and other applications.

Gaorui have more than 10 years of LED lighting R & D, production, sales experience; we cooperate with world famous manufacturers: **CREE, Bridgelux, PHILIPS, Samsung and Mean Well** and give 3 to 5 years warranty for products to our customer. And our company passed the **ISO9001:2015** international quality standard system certifications, the products passed the: **CE, ETL, TUV, ERP, ROHS, NOM** and other related certification.

We also have a professional and perfect pre-sale, sale, after-sales customer service and management system, our target is "satisfying every customer with fine-chosen materials, strict manufacturing technology, assured good quality and good service", the whole staffs from gaorui sincerely welcome the customer from all over the world to talk business and make cooperation with us. Hope we can be trustworthy partner in near future!



# *STRATEGIC COOPERATION*

## LED LIGHT SOURCE



---

## AUTONOMY IN PACKAGE OF LED LIGHT SOURCE



The Magic of Light®

---

## LED DRIVER SUPPLY



**INVENTRONICS**  
**英飞特电子**

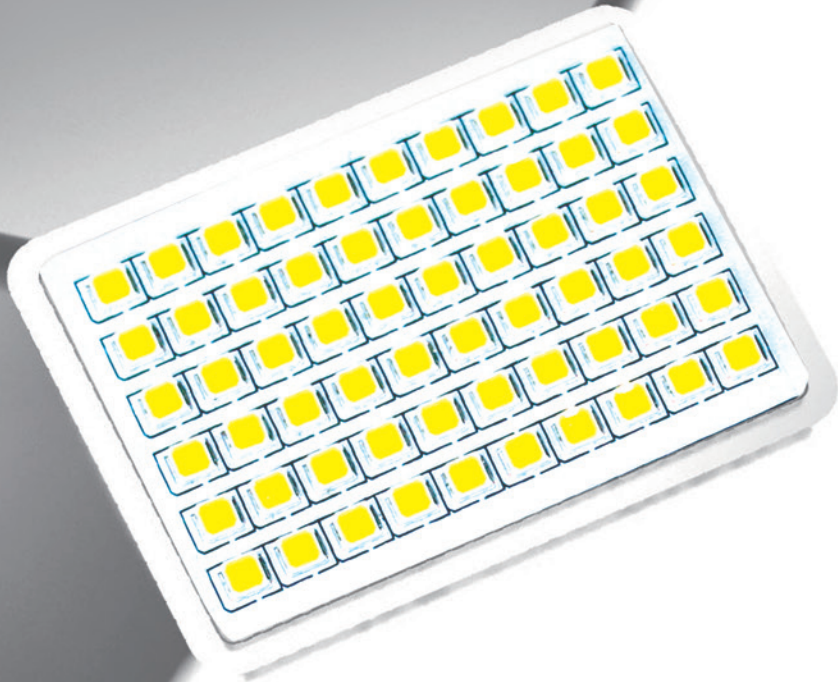


# Contents

|                        |       |
|------------------------|-------|
| LED FLOOD LIGHT .....  | 01-19 |
| LED STREET LIGHT ..... | 20-41 |
| LED HIGHBAY .....      | 42-49 |
| LED TUNNEL LIGHT ..... | 50    |
| LED GARDEN LIGHT ..... | 52    |
| LED WALL PACK .....    | 53    |











# Slim LED Flood Light

Attractive design and excellent appearance

Eco-Friendly

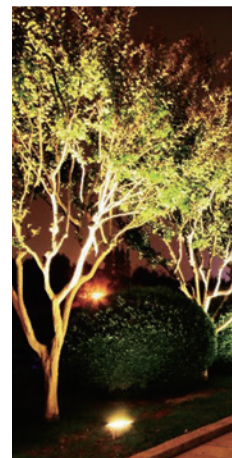




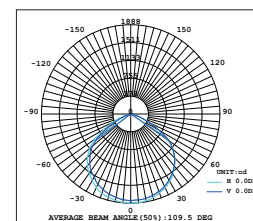
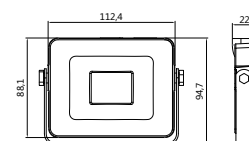
## Feature

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.

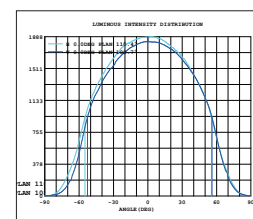
## Application:



## Available color:



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)      |
|----------|---------|---------|----------|----------|------------------|
| GR1046   | 20W     | 1600lm  | SMD2835  | Alu.     | 112.4x22x94.7mm  |
| GR1046   | 30W     | 2400lm  | SMD2835  | Alu.     | 141.1x27x117.4mm |
| GR1046   | 50W     | 4500lm  | SMD2835  | Alu.     | 201x25x151.6mm   |
| GR1046   | 70W     | 6300lm  | SMD2835  | Alu.     | 216.1x27x162.9mm |
| GR1046   | 100W    | 9000lm  | SMD2835  | Alu.     | 276x31x215mm     |
| GR1046   | 150W    | 13500lm | SMD2835  | Alu.     | 310x35x235mm     |
| GR1046   | 200W    | 18000lm | SMD2835  | Alu.     | 372x41x282mm     |



Application:

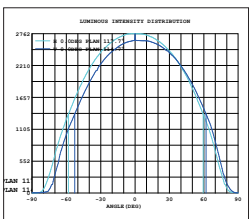
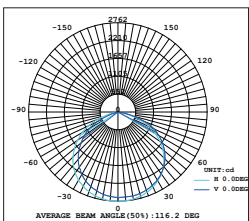
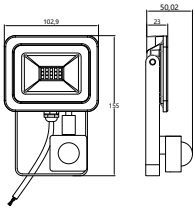


Available color:



### Feature

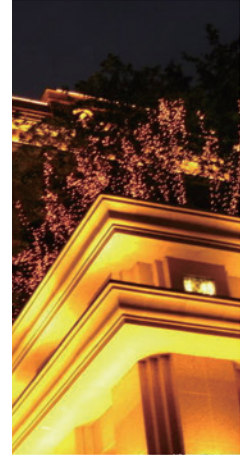
- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)           |
|----------|---------|---------|----------|----------|-----------------------|
| GR1047   | 10W     | 800lm   | SMD2835  | Alu.     | 102.75x24x82.75mm     |
| GR1047   | 20W     | 1600lm  | SMD2835  | Alu.     | 121x23x95mm           |
| GR1047   | 30W     | 2400lm  | SMD2835  | Alu.     | 159.25x25.95x121.75mm |
| GR1047   | 50W     | 4000lm  | SMD2835  | Alu.     | 205.47x33.50x159.67mm |
| GR1047   | 100W    | 8000lm  | SMD2835  | Alu.     | 269.74x33.49x209.74mm |
| GR1047   | 120W    | 9600lm  | SMD2835  | Alu.     | 298x36x231mm          |
| GR1047   | 150W    | 12000lm | SMD2835  | Alu.     | 298x36x231mm          |
| GR1047   | 200W    | 16000lm | SMD2835  | Alu.     | 379.81x43.52x279.81mm |
| GR1047   | 300W    | 24000lm | SMD2835  | Alu.     | 460.20x43.52x338.94mm |



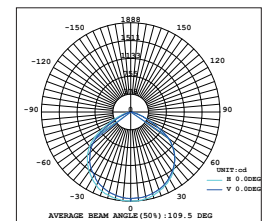
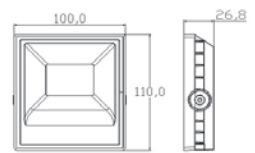
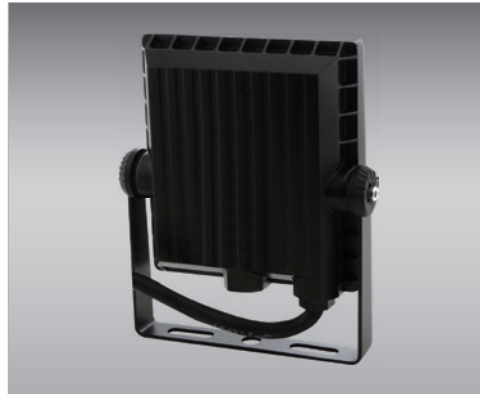
Application:



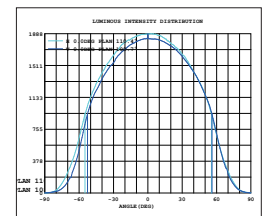
**Feature**

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.

Available color:



| Item No. | Wattage | Lumen  | LED Type      | Material | Size(LxWxH)      |
|----------|---------|--------|---------------|----------|------------------|
| GR1048   | 10W     | 750lm  | 12PCS SMD2835 | Alu.     | 100x26.8x110mm   |
| GR1048   | 20W     | 1500lm | 30PCS SMD2835 | Alu.     | 116.5x28x130.5mm |
| GR1048   | 30W     | 2250lm | 36PCS SMD2835 | Alu.     | 145x35.8x170mm   |
| GR1048   | 50W     | 3800lm | 64PCS SMD2835 | Alu.     | 201x38.5x240.5mm |



Application:

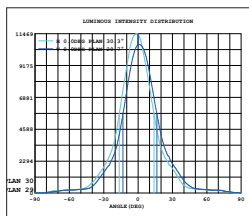
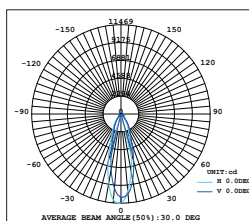
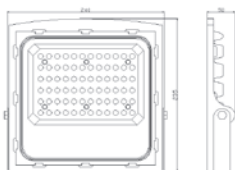


Available color:



### Feature

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen   | LED Type  | Material | Size(LxWxH)  |
|----------|---------|---------|-----------|----------|--------------|
| GR1049   | 50W     | ≥ 115lm | SANAN3030 | Alu.     | 240x50x235mm |
| GR1049   | 100W    | ≥ 115lm | SANAN3030 | Alu.     | 290x50x275mm |
| GR1049   | 150W    | ≥ 115lm | SANAN3030 | Alu.     | 325x50x320mm |
| GR1049   | 200W    | ≥ 115lm | SANAN3030 | Alu.     | 365x50x355mm |





PCB BOARD without driver  
Direct work on 220-240V



PCB BOARD with driver  
Work range from 85-265V



Application:

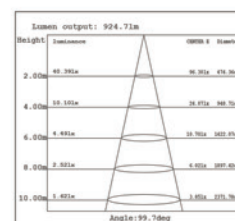
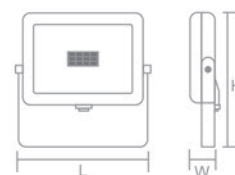


Available color:

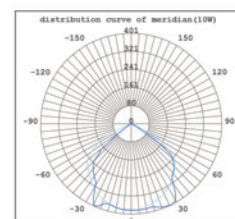


### Feature

- Slim and compact design.
- Save electricity bill. Replace HPS and MH.
- Fashion appearance. Tempered Glass.
- Safe and extremely high light transmittance.
- The fixture with good heat sink system.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1026A  | 10W     | 800lm   | SMD2835  | Alu.     | 120×100×20mm |
| GR1026A  | 20W     | 1600lm  | SMD2835  | Alu.     | 135×110×23mm |
| GR1026A  | 30W     | 2400lm  | SMD2835  | Alu.     | 145×115×23mm |
| GR1026A  | 50W     | 4000lm  | SMD2835  | Alu.     | 185×14×23mm  |
| GR1026A  | 100W    | 8000lm  | SMD2835  | Alu.     | 275×215×30mm |
| GR1026A  | 150W    | 12000lm | SMD2835  | Alu.     | 325×265×50mm |
| GR1026A  | 200W    | 16000lm | SMD2835  | Alu.     | 385×295×50mm |





Application:

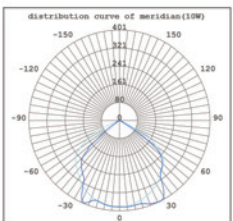
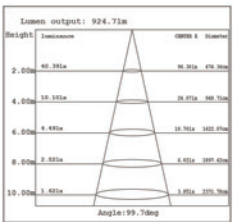
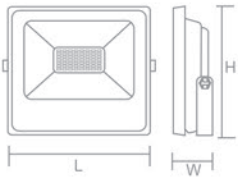


Available color:



### Feature

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen  | LED Type | Material | Size(LxWxH)        |
|----------|---------|--------|----------|----------|--------------------|
| GR1045   | 10W     | 85LM/W | SMD2835  | Alu.     | 90x80x26mm         |
| GR1045   | 20W     | 85LM/W | SMD2835  | Alu.     | 128x115x26mm       |
| GR1045   | 30W     | 85LM/W | SMD2835  | Alu.     | 183.5x175.5x26mm   |
| GR1045   | 50W     | 85LM/W | SMD2835  | Alu.     | 225.5x218.5x26mm   |
| GR1045   | 100W    | 85LM/W | SMD2835  | Alu.     | 283.5x270.5x26mm   |
| GR1045   | 150W    | 85LM/W | SMD2835  | Alu.     | 334.5x320.5x32.5mm |
| GR1045   | 200W    | 85LM/W | SMD2835  | Alu.     | 384.5x370.5x32.5mm |



Application:



Available color:



Feature

- Innovative and compact design.
- Durable housing, Excellent appearance.
- Fin cooling module, its good for heat radiation of led floodlight.
- G-buckle technology, prevent glass off, convenient in assembly.



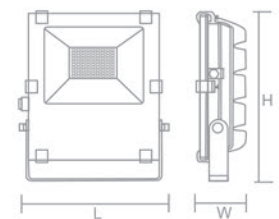
\*Max. 10m



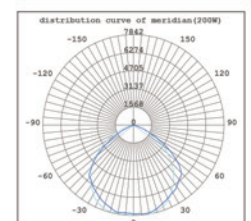
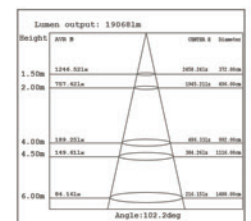
\*Delay time 3-300sec (adjustable)



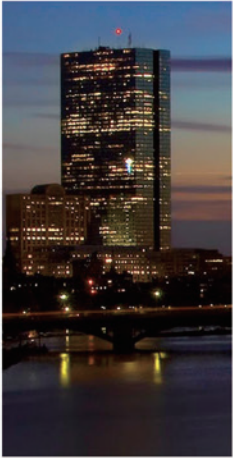
\*Detective Range 180°



| Item No. | Wattage      | Lumen         | LED Type    | Material | Size(LxWxH)  |
|----------|--------------|---------------|-------------|----------|--------------|
| GR1012A  | 10/W         | 800/1600lm    | SMD2835/DOB | Alu.     | 135×45×160mm |
| GR1012A  | 30W          | 2400lm        | SMD2835/DOB | Alu.     | 195×65×225mm |
| GR1012A  | 50/70W       | 4000/6400lm   | SMD2835/DOB | Alu.     | 230×65×275mm |
| GR1012A  | 100W         | 8000lm        | SMD2835/DOB | Alu.     | 280×85×350mm |
| GR1012A  | 150/200W     | 12000/16000lm | SMD2835/DOB | Alu.     | 330×85×440mm |
| GR1012A  | 250W         | 20000lm       | SMD2835     | Alu.     | 330×85×440mm |
| GR1012B  | 30W PIR      | 2400lm        | SMD2835/DOB | Alu.     | 195×65×225mm |
| GR1012B  | 50/70W PIR   | 4000/5600lm   | SMD2835/DOB | Alu.     | 230×65×275mm |
| GR1012B  | 100W PIR     | 8000lm        | SMD2835/DOB | Alu.     | 280×85×350mm |
| GR1012B  | 150/200W PIR | 12000/16000lm | SMD2835/DOB | Alu.     | 330×85×440mm |
| GR1012B  | 250W PIR     | 20000lm       | SMD2835     | Alu.     | 330×85×440mm |



Application:

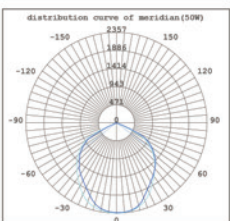
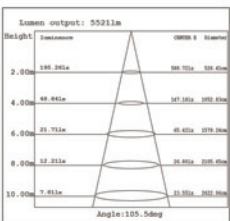
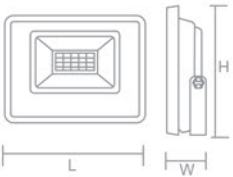


Available color:



Feature

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen   | Material | LED Type | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1042   | 50W     | 4500lm  | Alu.     | SMD3030  | 228×192×56mm |
| GR1042   | 100W    | 9000lm  | Alu.     | SMD3030  | 288×243×62mm |
| GR1042   | 150W    | 13500lm | Alu.     | SMD3030  | 350×284×75mm |
| GR1042   | 200W    | 18000lm | Alu.     | SMD3030  | 423×323×80mm |
| GR1042   | 300W    | 27000lm | Alu.     | SMD3030  | 460×375×85mm |
| GR1042   | 400W    | 36000lm | Alu.     | SMD3030  | 583×378×95mm |
| GR1042   | 480W    | 43200lm | Alu.     | SMD3030  | 690×378×95mm |





Application:

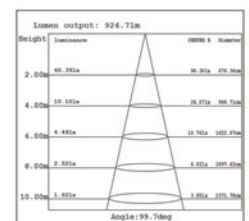
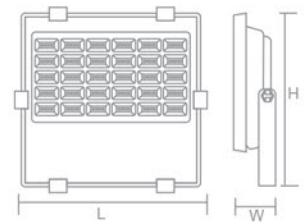
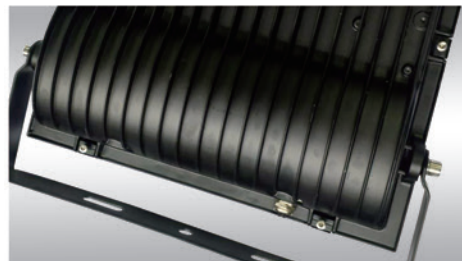


Available color:

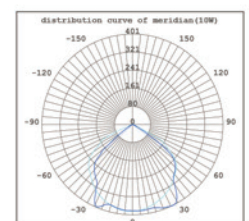


### Feature

- Ultra-thin design and the shape is unique.
- Plastic housing with Alu heat radiating material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen         | LED Type | Material | Size(LxWxH)   |
|----------|---------|---------------|----------|----------|---------------|
| GR1030   | 30W     | 1950-2100lm   | 2835LED  | Alu.     | 730x180x285mm |
| GR1030   | 50W     | 3250-3500lm   | 2835LED  | Alu.     | 450x220x370mm |
| GR1030   | 100W    | 6500-7000lm   | 2835LED  | Alu.     | 515x305x245mm |
| GR1030   | 150W    | 9750-10500lm  | 2835LED  | Alu.     | 405x355x280mm |
| GR1030   | 200W    | 13000-14000lm | 2835LED  | Alu.     | 400x330x330mm |



Application:

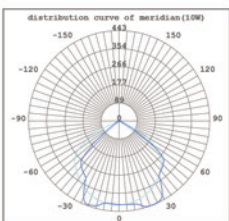
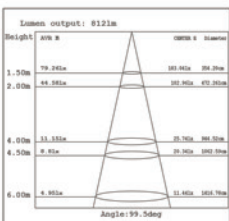
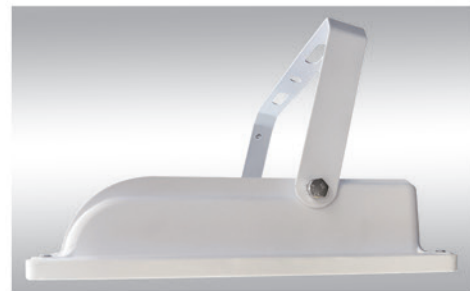
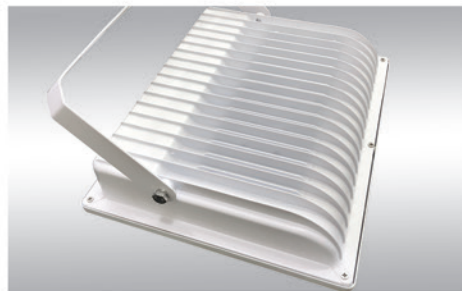
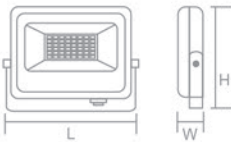


Available color:



Feature

- Ultra-thin design and the shape is unique.
- Alu die casting material and high-tech spraying technology, never rust, never corrosion.
- Using new technology to ensure the integrity of the fixture is good, reliable sealing, waterproof.
- Heat dissipation quickly, long life.



| Item No. | Wattage | Lumen   | Material | LED Type | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1013A  | 10W     | 800lm   | Alu.     | SMD5730  | 112×30×105mm |
| GR1013A  | 20W     | 1600lm  | Alu.     | SMD5730  | 135×36×115mm |
| GR1013A  | 30W     | 2400lm  | Alu.     | SMD5730  | 185×44×155mm |
| GR1013A  | 50W     | 4000lm  | Alu.     | SMD5730  | 230×45×195mm |
| GR1013A  | 100W    | 8000lm  | Alu.     | SMD5730  | 285×55×240mm |
| GR1013A  | 150W    | 12000lm | Alu.     | SMD5730  | 345×70×280mm |
| GR1013A  | 200W    | 16000lm | Alu.     | SMD5730  | 425×80×325mm |
| GR1013A  | 400W    | 32000lm | Alu.     | SMD5730  | 595×95×475mm |

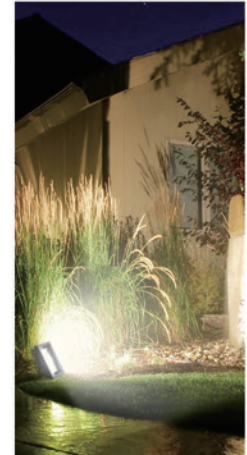




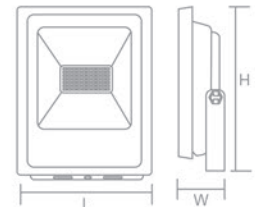
### Feature

- Slim and compact design.
- Save electricity bill. Replace HPS and MH.
- Fashion appearance. Tempered Glass.
- Safe and extremely high light transmittance.
- The fixture with good heat sink system.

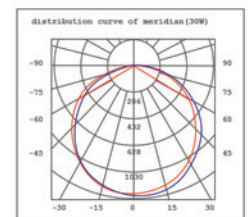
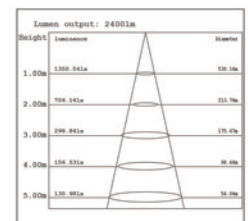
Application:



Available color:



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1017   | 10W     | 700lm   | SMD5730  | Alu.     | 112×31×84mm  |
| GR1017   | 20W     | 1400lm  | SMD5730  | Alu.     | 138×38×179mm |
| GR1017   | 30W     | 2100lm  | SMD5730  | Alu.     | 184×46×223mm |
| GR1017   | 50W     | 3500lm  | SMD5730  | Alu.     | 283×59×231mm |
| GR1017   | 100W    | 7000lm  | SMD5730  | Alu.     | 287×78×340mm |
| GR1017   | 150W    | 10500lm | SMD5730  | Alu.     | 425×10×325mm |
| GR1017-2 | 150W    | 10500lm | SMD5730  | Alu.     | 425×10×325mm |
| GR1017   | 200W    | 14000lm | SMD5730  | Alu.     | 425×10×325mm |
| GR1017-2 | 200W    | 14000lm | SMD5730  | Alu.     | 425×10×325mm |
| GR1017   | 250W    | 17500lm | SMD5730  | Alu.     | 442×90×398mm |
| GR1017   | 300W    | 21000lm | SMD5730  | Alu.     | 442×90×398mm |
| GR1017   | 400W    | 28000lm | SMD5730  | Alu.     | 467×11×463mm |



Application:



Available color:



70W-100W



\*Max. 10m



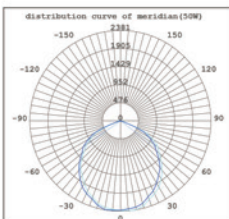
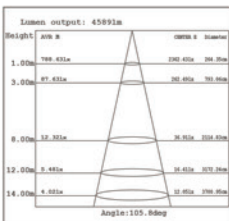
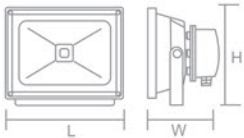
\*Delay time 3-300sec (adjustable)



\*Detective Range 180°

Feature

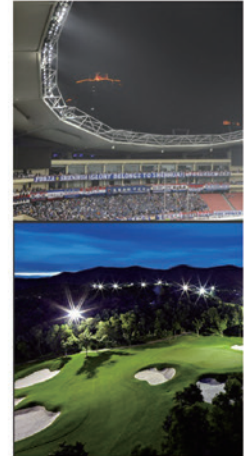
- Economy-led floodlight design.
- Thickness alu die casting with tough glass.
- Safety,flexible,adjustable in any angle.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)   |
|----------|---------|---------|----------|----------|---------------|
| GR1019   | 10W/PIR | 800lm   | COB      | Alu.     | 130×82×115mm  |
| GR1019   | 20W/PIR | 1600lm  | COB      | Alu.     | 180×100×157mm |
| GR1019   | 30W/PIR | 2400lm  | COB      | Alu.     | 225×122×197mm |
| GR1019   | 50W/PIR | 4000lm  | COB      | Alu.     | 288×132×235mm |
| GR1019   | 70W     | 5600lm  | COB      | Alu.     | 290×120×370mm |
| GR1019   | 2x50W   | 8000lm  | COB      | Alu.     | 300×110×360mm |
| GR1020   | 3×50W   | 10500lm | COB      | Alu.     | 430×325×200mm |
| GR1020   | 4×50W   | 14000lm | COB      | Alu.     | 455×325×200mm |



Application:

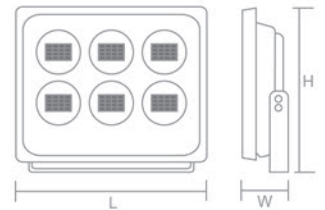


Available color:



### Feature

- Integrated design big wattage led floodlight.
- Thickness alu die casting with tough glass.
- Good heat dissipation, extend the average life of the lamps.
- Safety, flexible, adjustable in any angle.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)   |
|----------|---------|---------|----------|----------|---------------|
| GR1021   | 100W    | 8000lm  | COB      | Alu.     | 425×320×105mm |
| GR1021   | 200W    | 16000lm | COB      | Alu.     | 435×320×110mm |
| GR1021   | 300W    | 24000lm | COB      | Alu.     | 455×320×190mm |
| GR1021   | 400W    | 32000lm | COB      | Alu.     | 560×320×200mm |
| GR1021   | 500W    | 40000lm | COB      | Alu.     | 670×320×200mm |
| GR1021   | 600W    | 48000lm | COB      | Alu.     | 800×320×200mm |



Application:



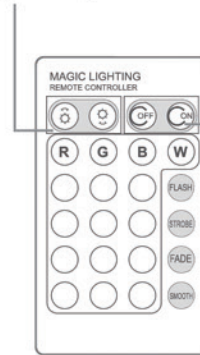
Available color:



Brightness/Speed Adjust

When it is in static monochrome mode, it can adjust the brightness to make it dimmable floodlight.

When it is in FLASH or FADE mode, it can adjust the speed.



ON Button

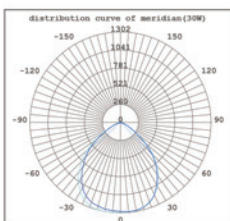
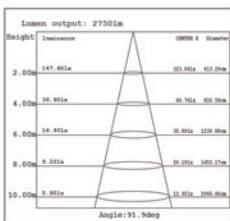
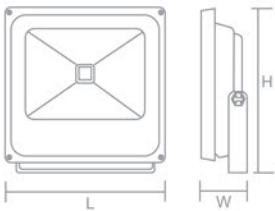
When the light is off, press it to turn it on.  
When the light is on, press it to suspend or continue.

Memory Function

The remote controller is with memory function, it can memorize and restore the setting of colour or mode before the power is off.

Feature

- Colour changing. 16 colour choices by remote controller (included).
- Dimmable. Controlled by remote controller (included).
- 4 Modes. Flash/Strobe/Fade/Smooth.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.



| Item No. | Wattage | Light Color | LED Type | Material | Size(LxWxH)      |
|----------|---------|-------------|----------|----------|------------------|
| GR1022   | 10W     | RGB         | COB      | Alu.     | 119.7×127×36.5mm |
| GR1022   | 20W     | RGB         | COB      | Alu.     | 188×203×45mm     |
| GR1022   | 30W     | RGB         | COB      | Alu.     | 225×245×50mm     |
| GR1022   | 50W     | RGB         | COB      | Alu.     | 285×300×70mm     |



GR1024A



GR1024B

Application:



Available color:



**Feature**

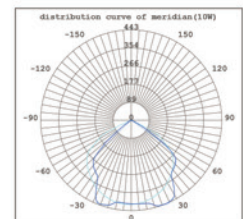
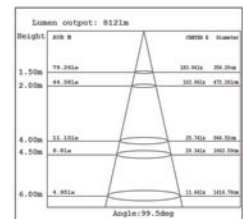
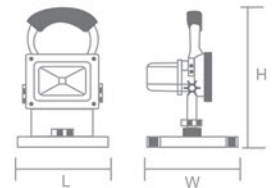
- Charging time: 5 hours.
- Working time: 2.5-3 hours .
- Battery: 10W 7.4V 4.4AH; 20W 11.1V 4.4AH; 30W 22.2V 4.4AH; 50W 22.2V 6.6SH.
- AC/DC adapter included.



GR1024A



GR1024B



| Item No. | Wattage | Lumen  | LED Type | Material | Size(LxWxH)   |
|----------|---------|--------|----------|----------|---------------|
| GR1024A  | 10W     | 600Lm  | COB      | Alu.     | 145x165x240mm |
| GR1024A  | 20W     | 1200Lm | COB      | Alu.     | 215x185x280mm |
| GR1024A  | 30W     | 1800Lm | COB      | Alu.     | 260x220x340mm |
| GR1024A  | 50W     | 3000Lm | COB      | Alu.     | 340x225x440mm |
| GR1024B  | 10W     | 800LM  | SMD2835  | Alu.     | 160x80x250mm  |
| GR1024B  | 20W     | 1600LM | SMD2835  | Alu.     | 215x85x290mm  |



Application:

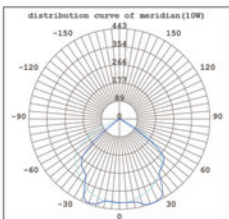
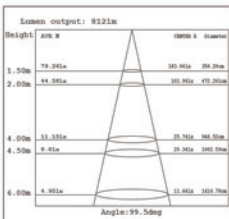
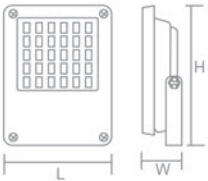


Available color:



Feature

- Solar panel: A: 6V×3W (panel size: 180×155×15mm);  
B: 6V×6W (panel size: 190×290×18mm);  
C: 16V×11W (panel size: 350×251×18mm).
- Battery: A:18650 lithium battery 3.7V/4000mAh (2000mAh ×2pcs);  
B: 18650 lithium battery 3.7V/6000mAh (2000mAh ×3pcs);  
C:18650 lithium battery 11.1V/12000mAh (2000mAh ×6pcs).
- Lighting mode: light sensor and ON/OFF.
- Lighting time: 8-9 hours.
- Charging time: 6-8 hours by bright sunlight.
- Wire cable: 5 meters high quality wire cable.



| Item No. | Wattage | Lumen  | LED Type          | Material | Size(LxWxH)  |
|----------|---------|--------|-------------------|----------|--------------|
| GR1041A  | 5W      | 400lm  | 54PCS SMD3528     | Alu.     | 113×85×69mm  |
| GR1041B  | 10W     | 840lm  | 120PCS SMD3528    | Alu.     | 179×45×139mm |
| GR1041C  | 20W     | 1224lm | 18PCS SAMSUNG2835 | Alu.     | 140×17×180mm |







## Solar LED street light

Extensively applied in the roads such as main roads, expressways, streets, flyovers and pavements and other areas that need outdoor lighting such as squares, schools, residential quarters, industrial areas and parks.

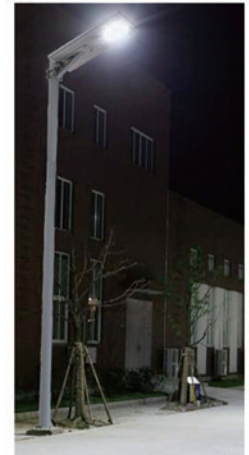




GR1118A

GR1118B

Application:

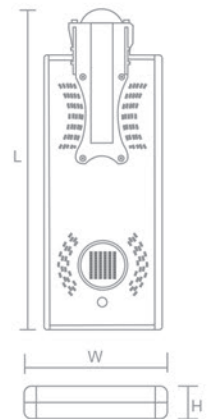


Available color:

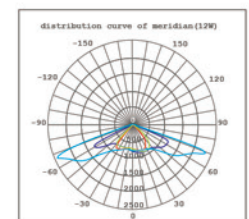


### Feature

- Integrated design, using the alloy material as the main structure, has a good rust and corrosion protection function.
- Use solar power, no cable, convenient installation.
- Using lithium iron phosphate battery to extend the service life.
- Charging time:3 or 4 hours, working time:3 rainy days.



| Item No. | Wattage | Lumen      | Battery | Material | Size(LxWxH)   |
|----------|---------|------------|---------|----------|---------------|
| GR1118A  | 5W      | 550lm      | 4AH     | Alu.     | 330×243×35mm  |
| GR1118A  | 8/12W   | 880/1320lm | 6AH     | Alu.     | 505×295×70mm  |
| GR1118A  | 15W     | 1650lm     | 10AH    | Alu.     | 780×295×44mm  |
| GR1118A  | 18W     | 1980lm     | 15AH    | Alu.     | 920×295×44mm  |
| GR1118B  | 20W     | 2200lm     | 18AH    | Alu.     | 1136×295×44mm |
| GR1118B  | 30W     | 3300lm     | 21AH    | Alu.     | 1136×295×44mm |
| GR1118B  | 40W     | 4400lm     | 24AH    | Alu.     | 1136×295×44mm |
| GR1118B  | 50W     | 5500lm     | 36AH    | Alu.     | 1136×420×44mm |
| GR1118B  | 60W     | 6600lm     | 42AH    | Alu.     | 1136×420×44mm |



Application:



Available color:



### Feature

- Use solar power, no cable, convenient installation.
- Using lithium iron phosphate battery to extend the service life.
- Charging time:3 or 4 hours.
- Working time:3 rainy days.

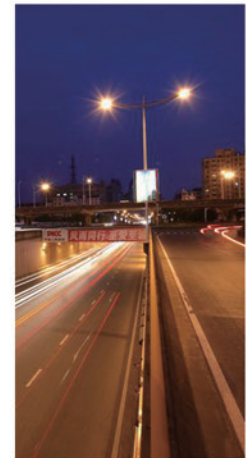


| Item No. | Wattage | Lumen  | LED Type                 | Material | Size(LxWxH)    |
|----------|---------|--------|--------------------------|----------|----------------|
| GR1130C  | 10W     | 1000lm | Samsung 4545LED 20PCS    | Plastic  | 455x425x330mm  |
| GR1130C  | 20W     | 2000lm | Samsung 4545LED 40PCS    | Plastic  | 525x525x390mm  |
| GR1130C  | 30W     | 3000lm | Samsung 4545LED 60PCS    | Plastic  | 655x275x390mm  |
| GR1130S  | 10W     | 1000lm | Bridgelux5730 LED 40PCS  | Plastic  | 410x370x470 mm |
| GR1130S  | 20W     | 2000lm | Bridgelux5730 LED 80PCS  | Plastic  | 505x370x505 mm |
| GR1130S  | 30W     | 3000lm | Bridgelux5730 LED 120PCS | Plastic  | 650x250x68 mm  |





Application:

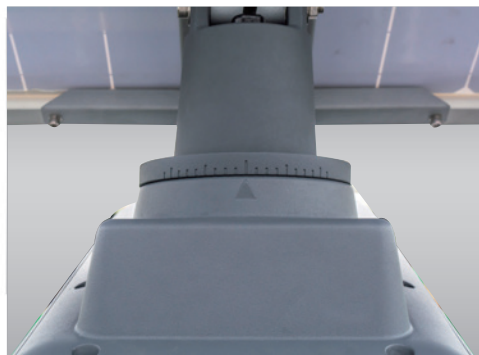


Available color:

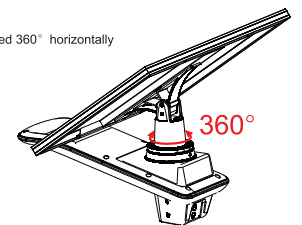


### Feature

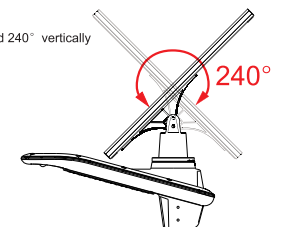
- Use solar power, no cable, convenient installation.
- Using lithium iron phosphate battery to extend the service life.
- Charging time: 3 or 4 hours.
- Working time: 3 rainy days.



Rotated 360° horizontally



Rotated 240° vertically



| Item No. | Wattage | Solar panel | Battery | Lumen       | Panel size   | Lamp size     |
|----------|---------|-------------|---------|-------------|--------------|---------------|
| GR1119   | 30W     | 18V 60W     | 244.2WH | 130-150LM/W | 780x513x30mm | 640x260x250mm |
| GR1119   | 40W     | 18V 60W     | 293WH   | 130-150LM/W | 780x513x30mm | 640x260x250mm |
| GR1119   | 50W     | 18V 80W     | 341.9WH | 130-150LM/W | 755x670x30mm | 640x260x250mm |
| GR1119   | 60W     | 18V 80W     | 390.7WH | 130-150LM/W | 755x670x30mm | 640x260x250mm |

Application:

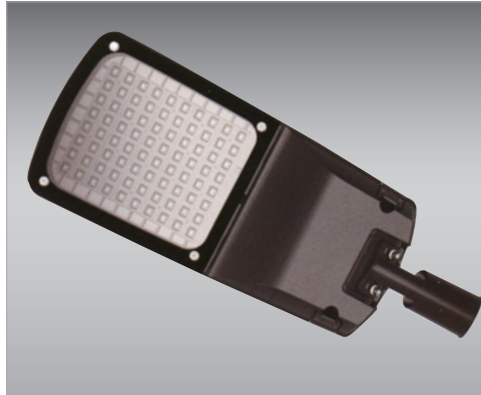
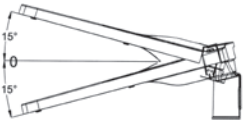
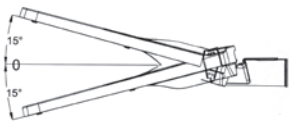
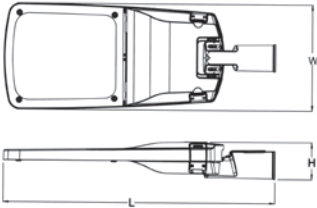


Available color:



### Feature

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high reflection index anodized aluminum.



| Item No. | Wattage | Lumen       | LED Type | Material | Size(LxWxH)       |
|----------|---------|-------------|----------|----------|-------------------|
| GR1143   | 30W     | 120-145lm/w | SMD3030  | Alu.     | 577*232.6*103.2mm |
| GR1143   | 40W     | 120-145lm/w | SMD3030  | Alu.     | 577*232.6*103.2mm |
| GR1143   | 50W     | 120-145lm/w | SMD3030  | Alu.     | 577*232.6*103.2mm |
| GR1143   | 60W     | 120-145lm/w | SMD3030  | Alu.     | 577*232.6*103.2mm |
| GR1143   | 80W     | 120-145lm/w | SMD3030  | Alu.     | 627*271.5*103.2mm |
| GR1143   | 100W    | 120-145lm/w | SMD3030  | Alu.     | 627*271.5*103.2mm |
| GR1143   | 120W    | 120-145lm/w | SMD3030  | Alu.     | 768*301*103.5mm   |
| GR1143   | 150W    | 120-145lm/w | SMD3030  | Alu.     | 768*301*103.5mm   |
| GR1143   | 200W    | 120-145lm/w | SMD3030  | Alu.     | 768*301*103.5mm   |



Application:

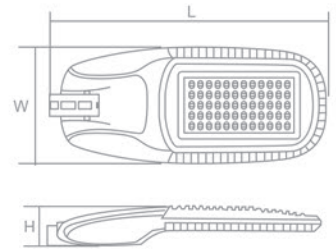


Available color:

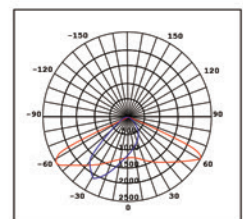


### Feature

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high reflection index anodized aluminum.



| Item No. | Wattage | Lumen   | LED Type  | Material | Size(LxWxH)   |
|----------|---------|---------|-----------|----------|---------------|
| GR1127   | 50W     | 5500lm  | 3535 CREE | Alu.     | 645×265×125mm |
| GR1127   | 80W     | 8800lm  | 3535 CREE | Alu.     | 645×265×125mm |
| GR1127   | 120W    | 13200lm | 3535 CREE | Alu.     | 775×320×140mm |
| GR1127   | 150W    | 16500lm | 3535 CREE | Alu.     | 775×320×140mm |





Application:

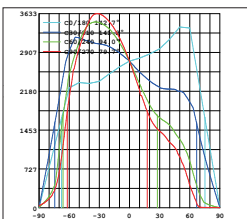
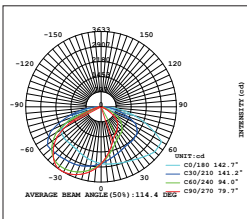
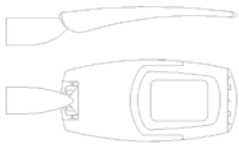


Available color:



### Feature

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high refraction index anodized aluminum.



| Item No. | Wattage | Lumen       | LED Type               | Material | Size(LxWxH)   |
|----------|---------|-------------|------------------------|----------|---------------|
| GR1138   | 60W     | 120-145lm/w | 64PCS PHILIPS SMD3030  | Alu.     | 641x241x114mm |
| GR1138   | 75W     | 120-145lm/w | 96PCS PHILIPS SMD3030  | Alu.     | 641x241x114mm |
| GR1138   | 100W    | 120-145lm/w | 120PCS PHILIPS SMD3030 | Alu.     | 738x289x116mm |
| GR1138   | 120W    | 120-145lm/w | 144PCS PHILIPS SMD3030 | Alu.     | 738x289x116mm |
| GR1138   | 150W    | 120-145lm/w | 192PCS PHILIPS SMD3030 | Alu.     | 922x360x144mm |
| GR1138   | 180W    | 120-145lm/w | 192PCS PHILIPS SMD3030 | Alu.     | 922x360x144mm |



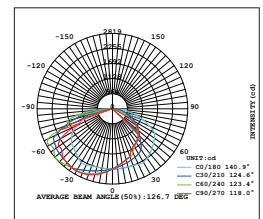
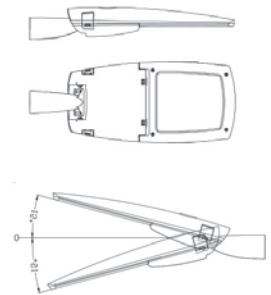
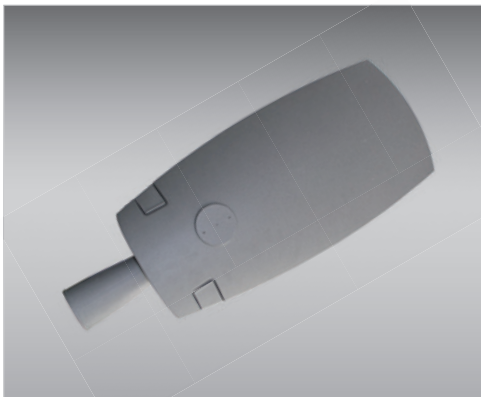
**Feature**

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high reflection index anodized aluminum.

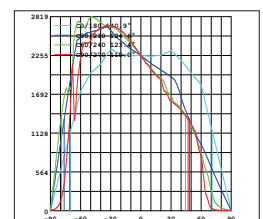
Application:



Available color:



| Item No. | Wattage | Lumen       | LED Type               | Material | Size(LxWxH)   |
|----------|---------|-------------|------------------------|----------|---------------|
| GR1139   | 60W     | 120-145lm/w | 108PCS PHILIPS SMD3030 | Alu.     | 790x360x190mm |
| GR1139   | 75W     | 120-145lm/w | 108PCS PHILIPS SMD3030 | Alu.     | 790x360x191mm |
| GR1139   | 96W     | 120-145lm/w | 108PCS PHILIPS SMD3030 | Alu.     | 790x360x192mm |
| GR1139   | 120W    | 120-145lm/w | 192PCS PHILIPS SMD3030 | Alu.     | 970x415x200mm |
| GR1139   | 150W    | 120-145lm/w | 192PCS PHILIPS SMD3030 | Alu.     | 970x415x200mm |
| GR1139   | 180W    | 120-145lm/w | 192PCS PHILIPS SMD3030 | Alu.     | 970x415x200mm |



Application:

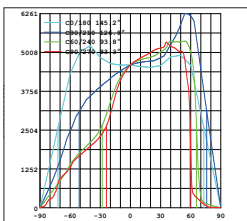
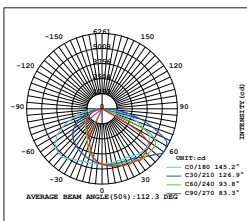
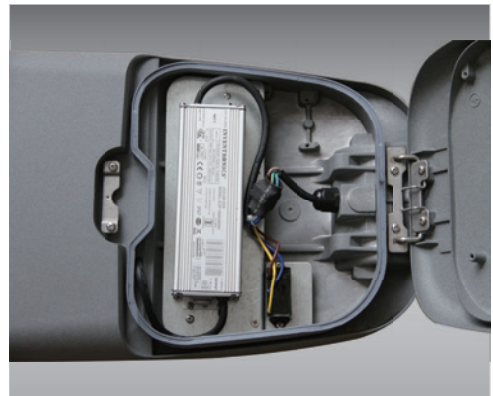
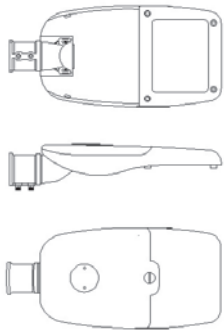


Available color:



### Feature

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high reflection index anodized aluminum.



| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH)   |
|----------|---------|-------------|--------------|----------|---------------|
| GR1140   | 60W     | 120-145lm/w | SMD3030/5050 | Alu.     | 527x251x112mm |
| GR1140   | 120W    | 120-145lm/w | SMD3030/5050 | Alu.     | 605x280x125mm |
| GR1140   | 150W    | 120-145lm/w | SMD3030/5050 | Alu.     | 680x300x135mm |
| GR1140   | 200W    | 120-145lm/w | SMD3030/5050 | Alu.     | 680x300x135mm |





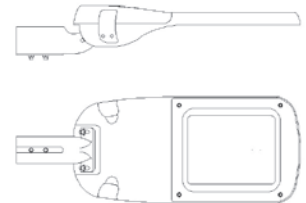
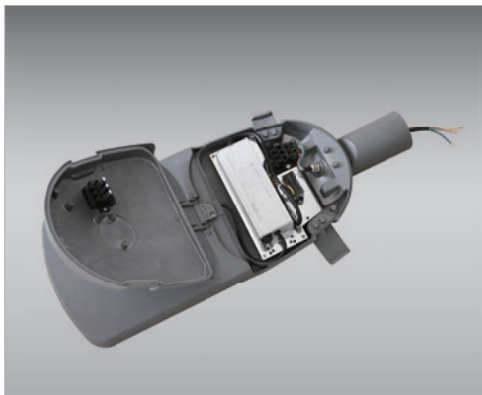
**Feature**

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass,high strength,impact resistance.
- high refecton index anodized aluminum.

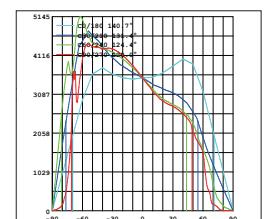
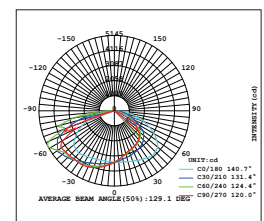
Application:



Available color:



| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH)   |
|----------|---------|-------------|--------------|----------|---------------|
| GR1141   | 80W     | 120-145lm/w | SMD3030/5050 | Alu.     | 590x255x120mm |
| GR1141   | 100W    | 120-145lm/w | SMD3030/5050 | Alu.     | 675x260x130mm |
| GR1141   | 120W    | 120-145lm/w | SMD3030/5050 | Alu.     | 675x260x130mm |



Application:

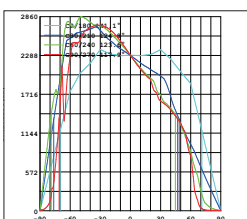
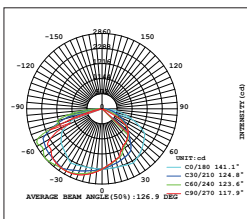
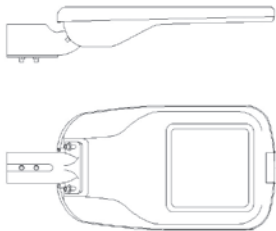


Available color:



### Feature

- Fashionable and modern appearance.
- Better heat radiation systems.
- Toughened glass, high strength, impact resistance.
- high reflection index anodized aluminum.



| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH)   |
|----------|---------|-------------|--------------|----------|---------------|
| GR1142   | 80W     | 120-145lm/w | SMD3030/5050 | Alu.     | 550x250x125mm |
| GR1142   | 100W    | 120-145lm/w | SMD3030/5050 | Alu.     | 650x255x130mm |
| GR1142   | 120W    | 120-145lm/w | SMD3030/5050 | Alu.     | 650x255x130mm |



Application:

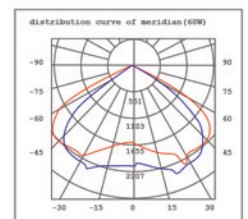
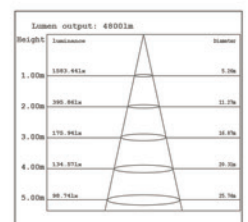
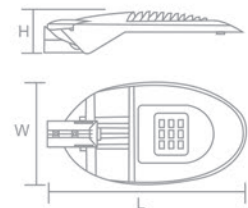
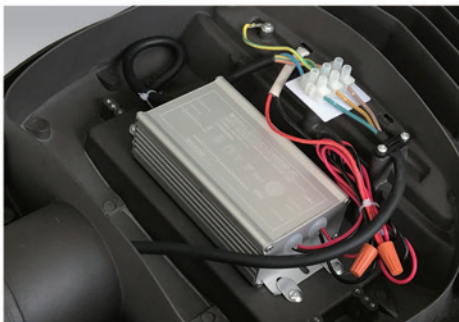


Available color:



### Feature

- Fashionable and modern appearance.
- Toughened glass, high strength, impact resistance.
- Humanized structural design, convenient for installation.
- Better heat dissipation: V style heat radiation and stream guidance design prevent the accumulation of dust which guarantee the heat radiation ability.



| Item No. | Wattage | Lumen   | LED Type  | Material | Size(LxWxH)   |
|----------|---------|---------|-----------|----------|---------------|
| GR1116   | 60W     | 6000lm  | Osram SMD | Alu.     | 518×228×114mm |
| GR1116   | 120W    | 12000lm | Osram SMD | Alu.     | 750×322×145mm |
| GR1116   | 180W    | 18000lm | Osram SMD | Alu.     | 900×386×167mm |



Application:

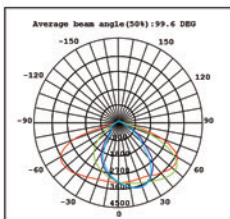
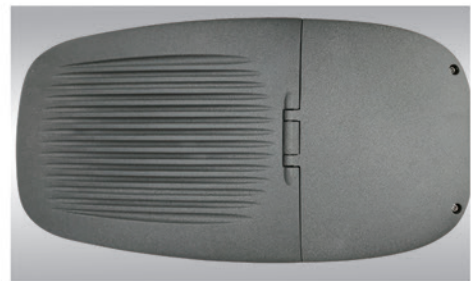
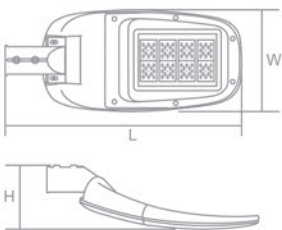


Available color:



### Feature

- Excellent heat radiation, optical and electrical ability.
- Die-casting Aluminum body with powder-coating and anticorrosion treatment.
- Humanized design concept, easy to install and maintain.



| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH)   |
|----------|---------|-------------|--------------|----------|---------------|
| GR1129   | 50W     | 120-145lm/w | SMD3030/5050 | Alu.     | 520x212x90mm  |
| GR1129   | 80W     | 120-145lm/w | SMD3030/5050 | Alu.     | 616x259x186mm |
| GR1129   | 100W    | 120-145lm/w | SMD3030/5050 | Alu.     | 677x305x187mm |
| GR1129   | 120W    | 120-145lm/w | SMD3030/5050 | Alu.     | 677x305x187mm |
| GR1129   | 150W    | 120-145lm/w | SMD3030/5050 | Alu.     | 850x366x198mm |
| GR1129   | 180W    | 120-145lm/w | SMD3030/5050 | Alu.     | 850x366x198mm |
| GR1129   | 200W    | 120-145lm/w | SMD3030/5050 | Alu.     | 850x366x198mm |



Application:

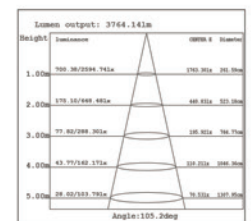
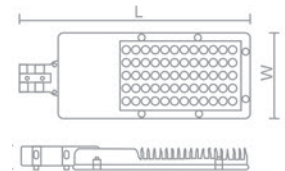
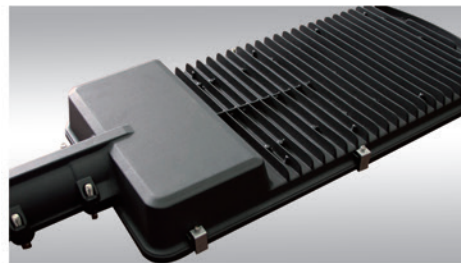


Available color:

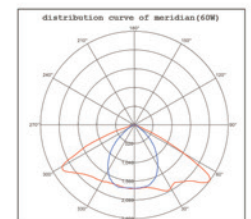


### Feature

- Economy and compact design type.
- Save electricity bill. Replace HPS OR MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.
- Tempered and the frost Glass. Safe and extremely high light transmittance.
- No Hazardous Emissions. No UV or IR Radiation.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1117   | 30W     | 2400lm  | SMD3030  | Alu.     | 496×218×70mm |
| GR1117   | 60W     | 4800lm  | SMD3030  | Alu.     | 613×270×70mm |
| GR1117   | 90W     | 7200lm  | SMD3030  | Alu.     | 703×293×70mm |
| GR1117   | 120W    | 9600lm  | SMD3030  | Alu.     | 703×293×70mm |
| GR1117   | 150W    | 12000lm | SMD3030  | Alu.     | 803×310×70mm |



Application:

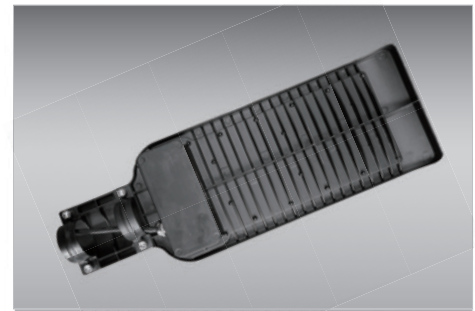
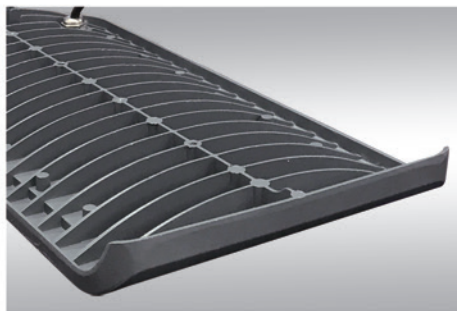
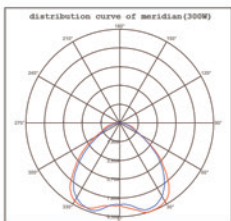
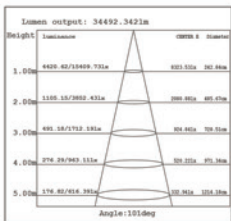
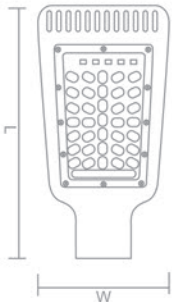


Available color:



Feature

- New compact design led Stadium lamp, Excellent appearance.
- Save electricity bill. Replace HPS OR MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.
- Tempered and the frost Glass. Safe and extremely high light transmittance.
- No Hazardous Emissions. No UV or IR Radiation.



85-265V~  
50/60Hz

PF  
>0.9

TcT  
3000-6500K

IP65

IK08

Ra  
≥70

Beam angle  
120°

30000h

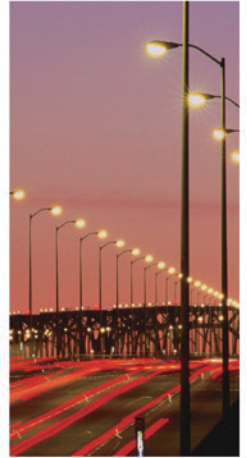
CE GS RoHS

| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1119A  | 20W     | 1600LM  | SMD2835  | Alu.     | 285x110x35mm |
| GR1119A  | 30W     | 2400LM  | SMD2835  | Alu.     | 310x125x35mm |
| GR1119A  | 50W     | 4000LM  | SMD2835  | Alu.     | 345x140x45mm |
| GR1119A  | 100W    | 8000LM  | SMD2835  | Alu.     | 525x185x45mm |
| GR1119A  | 150W    | 12000LM | SMD2835  | Alu.     | 620x180x60mm |





Application:

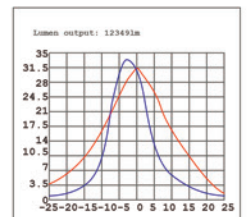
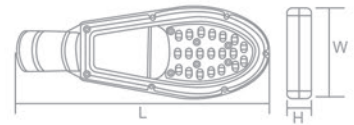
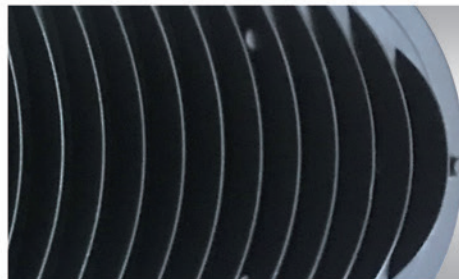


Available color:

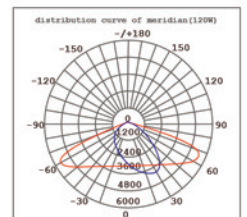


### Feature

- New compact design led street lamp, Excellent appearance.
- Maintenance-free. Extremely long life reduces re-lamp frequency.
- Excellent lens design. Advanced and professional light distribution for street lighting.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.
- No Hazardous Emissions. No UV or IR Radiation.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1126   | 20W     | 2200lm  | SMD2835  | Alu.     | 330×128×58mm |
| GR1126   | 30W     | 3300lm  | SMD2835  | Alu.     | 370×140×58mm |
| GR1126   | 50W     | 5000lm  | SMD2835  | Alu.     | 430×175×58mm |
| GR1126   | 100W    | 10000lm | SMD2835  | Alu.     | 580×230×83mm |



Application:



Available color:

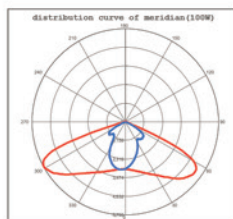
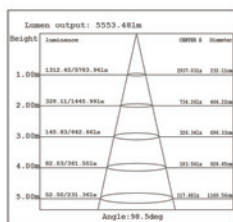
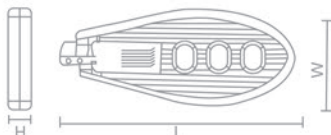


GR1113

GR1114

Feature

- Save electricity bill. Replace HPS.
- Maintenance-free. Extremely long life reduces re-lamp frequency.
- Excellent lens design. Advanced and professional light distribution for street lighting.
- Enhanced safety. With a superior optical control, LED road lighting fixtures efficiently generates uniform white light, and will enhanced the safety of street.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.
- No Hazardous Emissions. No UV or IR Radiation.



| Item No. | Wattage  | Lumen         | LED Type | Material | Size(LxWxH)   |
|----------|----------|---------------|----------|----------|---------------|
| GR1113   | 30/60W   | 2700/5400lm   | COB      | Alu.     | 500×214×85mm  |
| GR1113   | 80W      | 7200lm        | COB      | Alu.     | 520×224×85mm  |
| GR1113   | 120W     | 10800lm       | COB      | Alu.     | 720×280×112mm |
| GR1113   | 180W     | 16200lm       | COB      | Alu.     | 880×340×112mm |
| GR1114   | 30/60W   | 2700/5400lm   | COB      | Alu.     | 520×214×85mm  |
| GR1114   | 80/120W  | 7200/10800lm  | COB      | Alu.     | 700×214×85mm  |
| GR1114   | 150/180W | 13500/16200lm | COB      | Alu.     | 880×340×122mm |





Application:

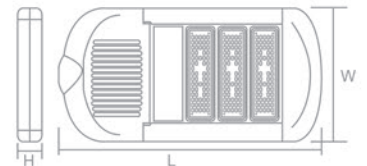


Available color:

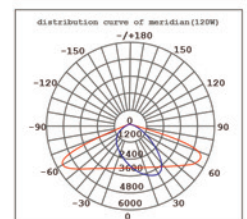
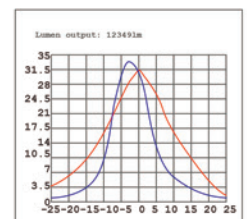


### Feature

- Modular pluggable technology, on-site maintenance with simple tools.
- Good heat radiation systems.
- IP68, high waterproof rating.
- Intelligent constant current driver technology, extend the life of power supply.
- Good light distribution, uniform road lighting.



| Item No. | Wattage      | Lumen               | Material | Size(LxWxH)   |
|----------|--------------|---------------------|----------|---------------|
| GR1120-A | 40/50/60W    | 5200/6250/7200lm    | Alu.     | 595×330×91mm  |
| GR1120-B | 80/100/120W  | 10400/12500/14400lm | Alu.     | 645×330×91mm  |
| GR1120-C | 120/150/180W | 15600/18750/21600lm | Alu.     | 725×330×91mm  |
| GR1120-D | 160/200/240W | 20800/25000/28800lm | Alu.     | 805×330×91mm  |
| GR1120-E | 200/250W     | 26000/31250lm       | Alu.     | 885×330×91mm  |
|          | 300W         | 36000lm             | Alu.     | 985×330×91mm  |
| GR1120-F | 240/300/360W | 31200/37500/43200lm | Alu.     | 1065×330×91mm |
| GR1120-G | 280/350W     | 36400/43750lm       | Alu.     | 1145×330×91mm |



Application :

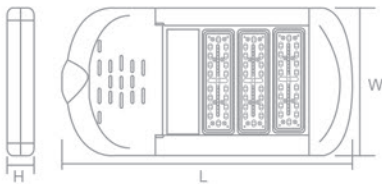


Available color:



### Feature

- Modular pluggable technology, on site maintenance with simple tools.
- Good heat radiation systems.
- IP68, high waterproof rating.
- Intelligent constant current driver technology, extend the life of power supply.
- Good light distribution, uniform road lighting.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1125   | 40W     | 4400lm  | PHILIPS  | Alu.     | 520×335×85mm |
| GR1125   | 60W     | 6600lm  | PHILIPS  | Alu.     | 520×335×85mm |
| GR1125   | 120W    | 13200lm | PHILIPS  | Alu.     | 600×335×85mm |
| GR1125   | 180W    | 19800lm | PHILIPS  | Alu.     | 680×335×85mm |





Application:

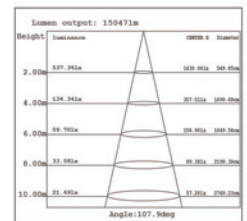
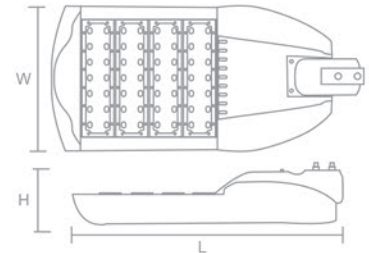
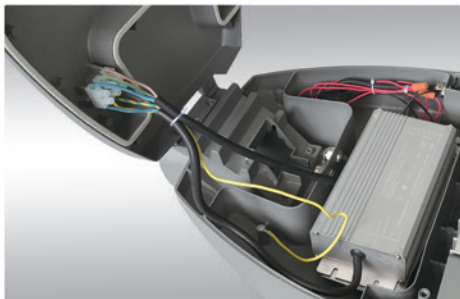


Available color:

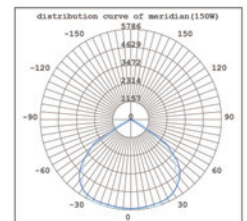


**Feature**

- New design module Led street lamp.
- Save electricity bill. Replace HPS.
- Maintenance-free. Extremely long life reduces re-lamp frequency.
- Enhanced safety. With a superior optical control, LED road lighting fixtures efficiently generates uniform white light, and will enhanced the safety of street.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant.
- No Hazardous Emissions. No UV or IR Radiation.



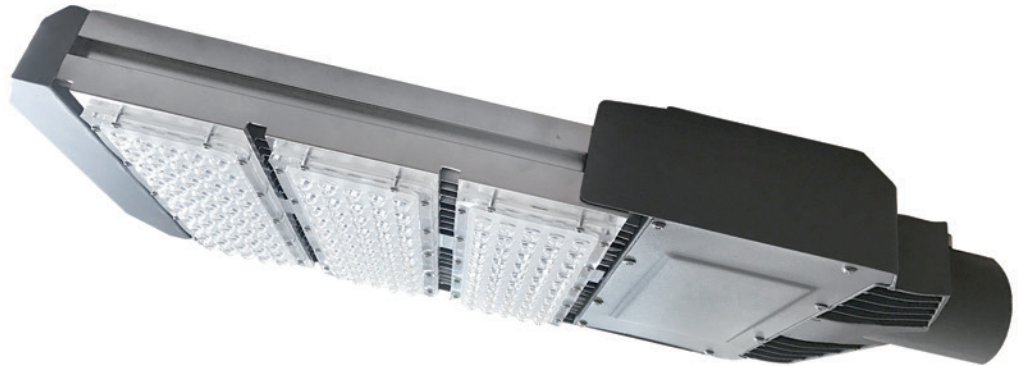
| Item No. | Wattage | Lumen   | LED Type | Material | Size(LxWxH)  |
|----------|---------|---------|----------|----------|--------------|
| GR1112   | 30W     | 3600lm  | SMD3030  | Alu.     | 496×218×70mm |
| GR1112   | 60W     | 7200lm  | SMD3030  | Alu.     | 613×270×70mm |
| GR1112   | 90W     | 10800lm | SMD3030  | Alu.     | 703×293×70mm |
| GR1112   | 120W    | 14400lm | SMD3030  | Alu.     | 703×293×70mm |
| GR1112   | 150W    | 18000lm | SMD3030  | Alu.     | 803×310×70mm |



Application :

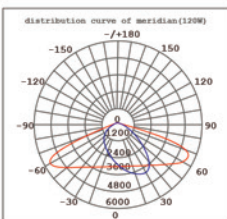
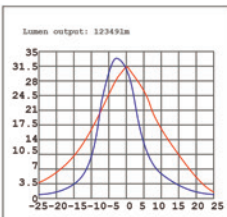
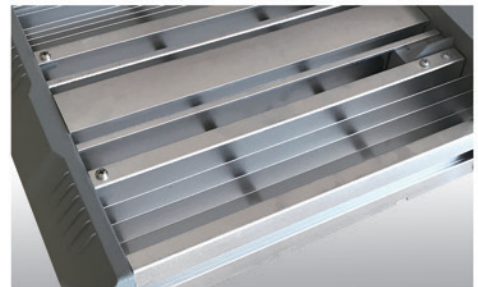
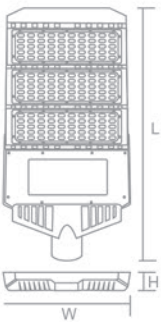


Available color:



Feature

- Good heat radiation systems.
- Excellent lens design. Advanced and professional light distribution for street lighting.
- Save electricity bill. Replace HPS.
- No Hazardous Emissions. No UV or IR Radiation.



| Item No. | Wattage | Lumen   | LED Type        | Material | Size(LxWxH)  |
|----------|---------|---------|-----------------|----------|--------------|
| GR1123   | 100W    | 8500lm  | 2×50PCS EPISTAR | Alu.     | 530×310×80mm |
| GR1123   | 150W    | 12750lm | 3×50PCS EPISTAR | Alu.     | 630×310×80mm |
| GR1123   | 200W    | 17000lm | 4×50PCS EPISTAR | Alu.     | 730×310×80mm |
| GR1123   | 250W    | 21250lm | 5×50PCS EPISTAR | Alu.     | 830×310×80mm |
| GR1123   | 300W    | 25500lm | 6×50PCS EPISTAR | Alu.     | 930×310×80mm |









The high efficiency Len.  
with compact design.  
Good heat dissipation

**Led UFO highbay**





LED highbay is extensively applied in industrial workshops, stadiums, docks, golf courses, construction lighting, square. It can replace the traditional metal halide and light pressure sodium light.



SMD



SMD with LENS



With lampshade



Inner ring fixed color:

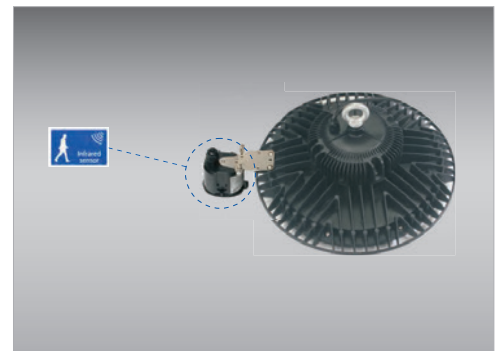
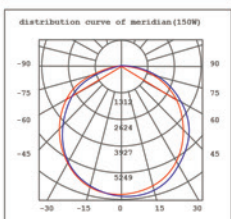
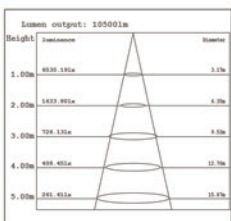
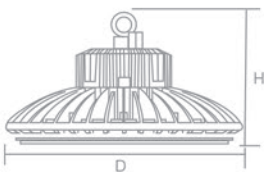


Available color:



### Feature

- Fashion UFO Design.
- Ultra-compact size, much smaller than traditional high bay lights.
- Durable. Efficient cooling structure, much longer lifetime and quality of the high-power product is guaranteed.
- Save electricity bill. Replace HPS or MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Excellent appearance. Rugged die-cast aluminum, scratch and fade resistant Widely used.
- Ideal for commercial or industrial lighting.

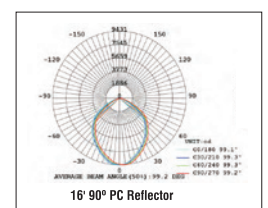
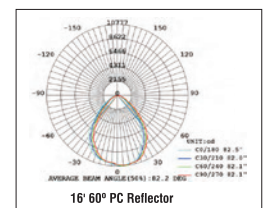
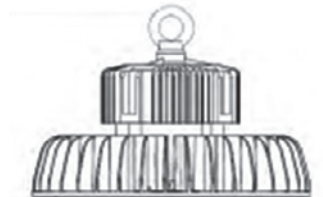


| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH) |
|----------|---------|-------------|--------------|----------|-------------|
| GR1210   | 80W     | 100-130LM/W | SMD2835/3030 | Alu.     | 320x171mm   |
| GR1210   | 100W    | 100-130LM/W | SMD2835/3030 | Alu.     | 320x171mm   |
| GR1210   | 150W    | 100-130LM/W | SMD2835/3030 | Alu.     | 320x171mm   |
| GR1210   | 200W    | 100-130LM/W | SMD2835/3030 | Alu.     | 430x171mm   |
| GR1210   | 240W    | 100-130LM/W | SMD2835/3030 | Alu.     | 430x171mm   |

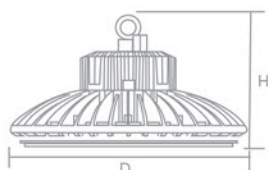


## Feature

- Fashion UFO Design.
- Ultra-compact size, much smaller than traditional high bay lights.
- Durable. Efficient cooling structure, much longer lifetime and quality of the high-power product is guaranteed.
- Save electricity bill. Replace HPS or MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Excellent appearance. Rugged die-cast aluminum, scratch and fade resistant
- Widely used.
- Ideal for commercial or industrial lighting.

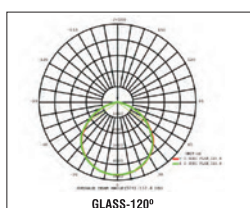
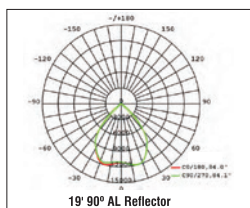


| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH) |
|----------|---------|-------------|--------------|----------|-------------|
| GR1225   | 100W    | 100-130LM/W | SMD2835/3030 | Alu.     | 260x162     |
| GR1225   | 150W    | 100-130LM/W | SMD2835/3030 | Alu.     | 260x191     |
| GR1225   | 200W    | 100-130LM/W | SMD2835/3030 | Alu.     | 290x190     |
| GR1225   | 240W    | 100-130LM/W | SMD2835/3030 | Alu.     | 290x190     |



### Feature

- Fashion UFO Design.
- Ultra-compact size, much smaller than traditional high bay lights.
- Durable. Efficient cooling structure, much longer lifetime and quality of the high-power product is guaranteed.
- Save electricity bill. Replace HPS or MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Excellent appearance. Rugged die-cast aluminum, scratch and fade resistant Widely used.
- Ideal for commercial or industrial lighting.



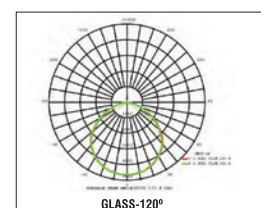
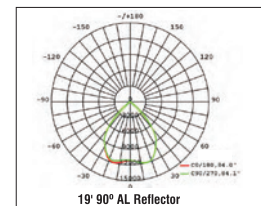
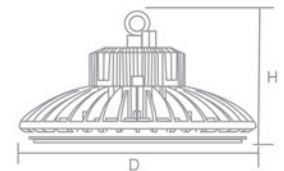
| Item No. | Wattage | Lumen       | LED Type | Material | Size(LxWxH) |
|----------|---------|-------------|----------|----------|-------------|
| GR1226   | 100W    | 100-110LM/W | SMD2835  | Alu.     | 300x160mm   |
| GR1226   | 150W    | 100-110LM/W | SMD2835  | Alu.     | 350x160mm   |
| GR1226   | 200W    | 100-110LM/W | SMD2835  | Alu.     | 400x160mm   |





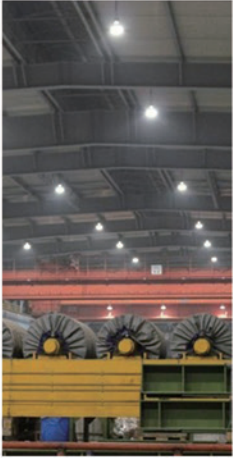
### Feature

- Fashion UFO Design.
- Ultra-compact size, much smaller than traditional high bay lights.
- Durable. Efficient cooling structure, much longer lifetime and quality of the high-power product is guaranteed.
- Save electricity bill. Replace HPS or MH. Save over 50% on electricity bill of lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Excellent appearance. Rugged die-cast aluminum, scratch and fade resistant
- Widely used.
- Ideal for commercial or industrial lighting.



| Item No. | Wattage | Lumen     | LED Type         | Material | Size(LxWxH) |
|----------|---------|-----------|------------------|----------|-------------|
| GR1227   | 100W    | > 12000lm | PHILIPS 3030 SMD | Alu.     | 280x50mm    |
| GR1227   | 150W    | > 18000lm | PHILIPS 3030 SMD | Alu.     | 337x50mm    |
| GR1227   | 200W    | > 24000lm | PHILIPS 3030 SMD | Alu.     | 400x50mm    |
| GR1227   | 240W    | > 28800lm | PHILIPS 3030 SMD | Alu.     | 400x50mm    |

Application:

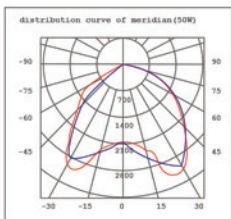
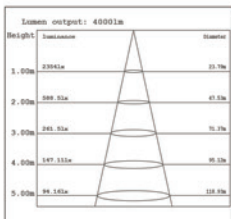
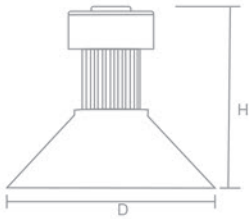


Available color:

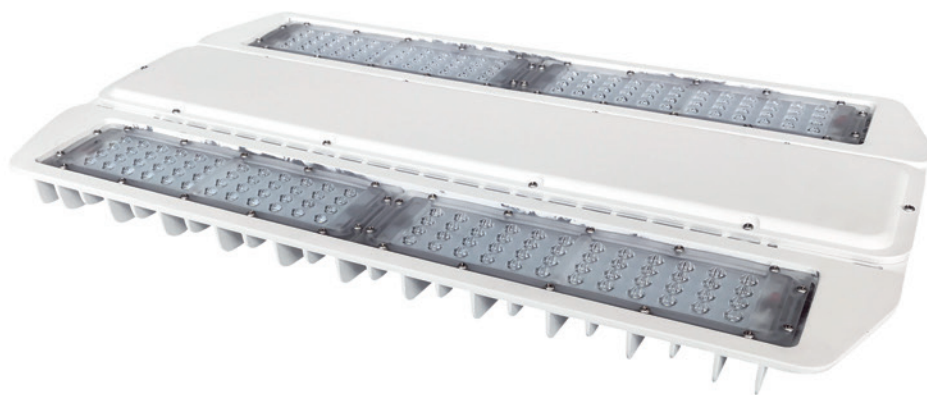


### Feature

- Economy-led highbay.
- Thickness alu die casting with tough glass.
- 90,120 degree al cover to meet the professional light distribution, suitable for different occasions.
- Taiwan led chips,high lumen efficiency.



| Item No. | Wattage | Lumen   | LED Type | Material | Size(DxH)  |
|----------|---------|---------|----------|----------|------------|
| GR1218   | 30W     | 2400lm  | COB      | Alu.     | φ45×34mm   |
| GR1218   | 50W     | 4000lm  | COB      | Alu.     | φ45×37mm   |
| GR1218   | 70W     | 5600lm  | COB      | Alu.     | φ50×43mm   |
| GR1218   | 80W     | 6400lm  | COB      | Alu.     | φ50×43mm   |
| GR1218   | 100W    | 8000lm  | COB      | Alu.     | φ50×47mm   |
| GR1218   | 3x50W   | 12000lm | COB      | Alu.     | φ50×47.7mm |
| GR1218   | 4x50W   | 16000lm | COB      | Alu.     | φ50×55mm   |



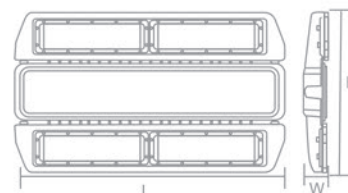
## Feature

- Fashion unique design.
  - Ultra-compact size, much smaller than traditional high bay lights.
  - Durable. Efficient cooling structure, much longer lifetime and quality of the high-power product is guaranteed.
  - Save electricity bill. Replace HPS or MH. Save over 50% on electricity bill of lighting.
  - Maintenance Free. Extremely long life reduces re-lamp frequency.
  - Excellent appearance. Rugged die-cast aluminum, scratch and fade resistant
- Widely used.
- Ideal for commercial or industrial lighting.

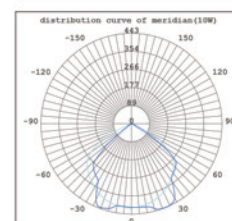
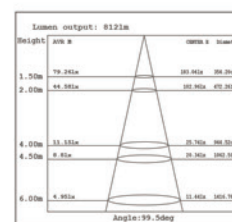
Application:



Available color:



| Item No. | Wattage | Lumen   | LED Type       | Material | Size(LxWxH)   |
|----------|---------|---------|----------------|----------|---------------|
| GR1221   | 100W    | 13000lm | 105PCS SMD3030 | Alu.     | 595×350×56mm  |
| GR1221   | 150W    | 20000lm | 165PCS SMD3030 | Alu.     | 595×350×56mm  |
| GR1221   | 180W    | 27000lm | 190PCS SMD3030 | Alu.     | 595×350×56mm  |
| GR1221   | 240W    | 32000lm | 240PCS SMD3030 | Alu.     | 595×350×56mm  |
| GR1221   | 300W    | 40000lm | 330PCS SMD3030 | Alu.     | 1160×350×56mm |
| GR1221   | 360W    | 54000lm | 380PCS SMD3030 | Alu.     | 1160×350×56mm |
| GR1221   | 480W    | 64000lm | 480PCS SMD3030 | Alu.     | 1160×350×56mm |

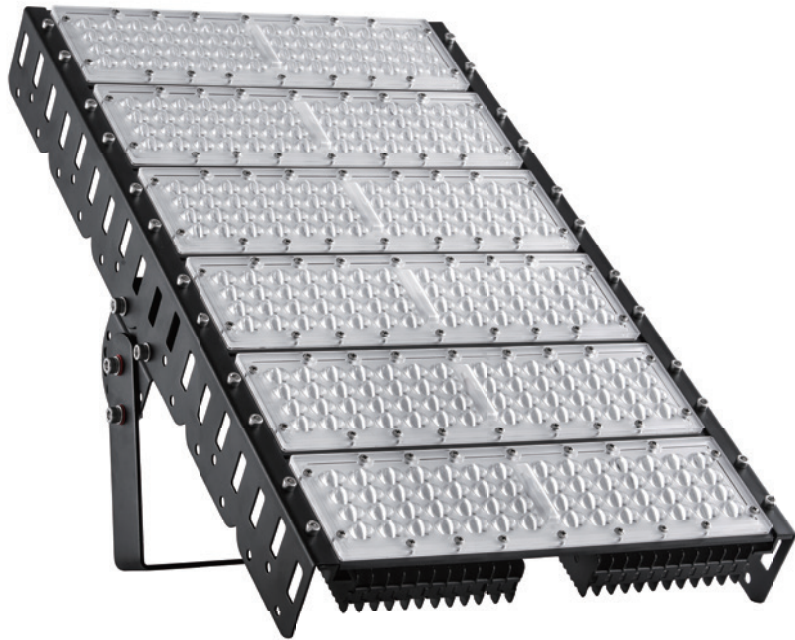




Application:

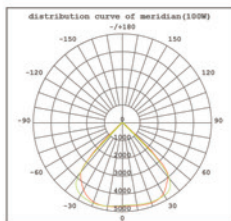
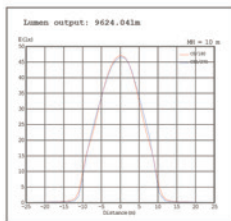
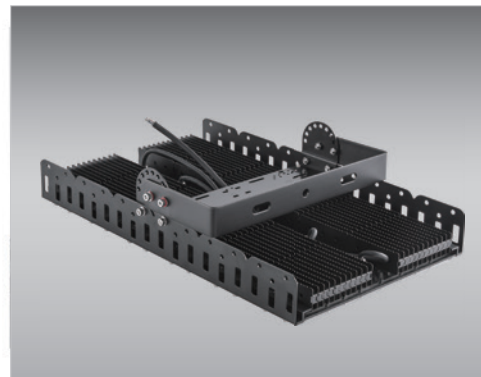
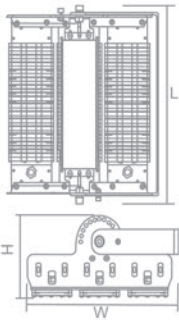


Available color:



Feature

- Modular design.
- Using 1070 pure aluminum material, good heat dissipation, lighter weight, extend the service life of the light source.
- Multi lens design.
- 180 degree adjustable bracket, 13 angle adjustment point.



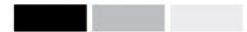
| Item No. | Wattage | Lumen       | LED Type        | Material | Size(LxWxH)   |
|----------|---------|-------------|-----------------|----------|---------------|
| GR1310   | 150W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 240x260x195mm |
| GR1310   | 200W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 348x260x195mm |
| GR1310   | 250W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 438x260x195mm |
| GR1310   | 300W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 520x260x195mm |
| GR1310   | 400W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 520x348x195mm |
| GR1310   | 500W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 520x438x195mm |
| GR1310   | 600W    | 130-140lm/w | SMD3030/SMD5050 | Alu.     | 520x528x195mm |



Application:

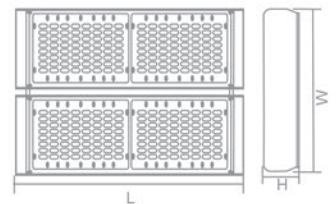


Available color:



## Feature

- Electrical: AC 200~240V, AC 100~227V, AC200~480V.
- Energy saving up to 80%.
- High-strength extruded aluminum alloy housing great heat dissipation.
- High performance SMD design, superb uniformity, quality MEANWELL brand driver.



| Item No. | Wattage | Lumen    | Material | LED Type | Size(LxWxH)   |
|----------|---------|----------|----------|----------|---------------|
| GR1312   | 120W    | 16800lm  | Alu.     | PHILIPS  | 340×268×80mm  |
| GR1312   | 180W    | 25200lm  | Alu.     | PHILIPS  | 340×268×80mm  |
| GR1312   | 240W    | 33600lm  | Alu.     | PHILIPS  | 575×268×80mm  |
| GR1312   | 360W    | 50400lm  | Alu.     | PHILIPS  | 575×268×80mm  |
| GR1312   | 480W    | 67200lm  | Alu.     | PHILIPS  | 575×426×183mm |
| GR1312   | 600W    | 84000lm  | Alu.     | PHILIPS  | 575×534×183mm |
| GR1312   | 720W    | 100800lm | Alu.     | PHILIPS  | 575×534×183mm |
| GR1312   | 840W    | 117600lm | Alu.     | PHILIPS  | 575×750×183mm |
| GR1312   | 960W    | 134400lm | Alu.     | PHILIPS  | 575×858×183mm |



Application:

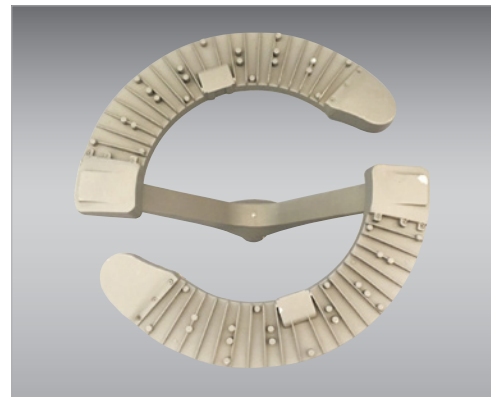
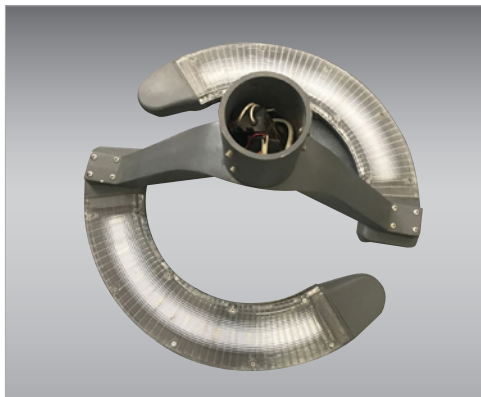
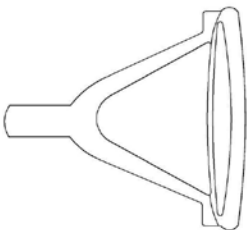
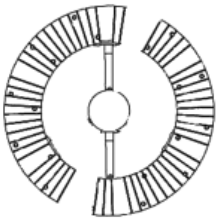
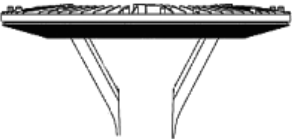


Available color:



### Feature

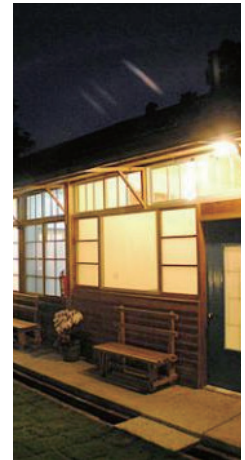
- High strength Aluminium die casting material, surface anti-aging electrostatic spray processing, super resistance to corrosion.
- PC cover, high strength impact resistance.
- Input Voltage: AC 110-277V, 50/60Hz, IP66, IK08
- Bracket: 76mm



| Item No. | Wattage | Lumen       | LED Type     | Material | Size(LxWxH) |
|----------|---------|-------------|--------------|----------|-------------|
| GR1315   | 30W     | 100-110LM/W | SMD2835/3030 | Alu.     | 623x390mm   |
| GR1315   | 40W     | 100-110LM/W | SMD2835/3030 | Alu.     | 623x390mm   |
| GR1315   | 50W     | 100-110LM/W | SMD2835/3030 | Alu.     | 623x390mm   |



Application:

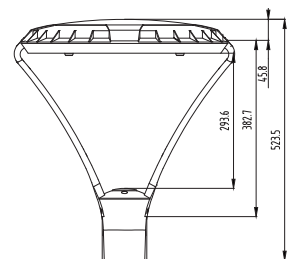
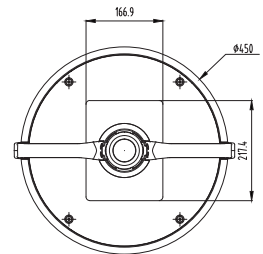
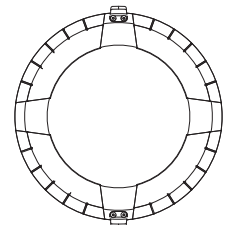


Available color:



### Feature

- High strength Aluminium die casting material, surface anti-aging electrostatic spray processing, super resistance to corrosion.
- PC cover, high strength impact resistance.
- Input Voltage: AC 110-277V, 50/60Hz, IP66, IK08
- Bracket: 76mm



| Item No. | Wattage | Lumen         | LED Type            | Material | Size(LxWxH) |
|----------|---------|---------------|---------------------|----------|-------------|
| GR1316   | 30W     | > 130-140lm/W | PHILIPS 3030 64PCS  | Alu.     | Ø450*523mm  |
| GR1316   | 40W     | > 130-140lm/W | PHILIPS 3030 64PCS  | Alu.     | Ø450*523mm  |
| GR1316   | 50W     | > 130-140lm/W | PHILIPS 3030 64PCS  | Alu.     | Ø450*523mm  |
| GR1316   | 60W     | > 130-140lm/W | PHILIPS 3030 96PCS  | Alu.     | Ø450*523mm  |
| GR1316   | 80W     | > 130-140lm/W | PHILIPS 3030 96PCS  | Alu.     | Ø450*523mm  |
| GR1316   | 100W    | > 130-140lm/W | PHILIPS 3030 144PCS | Alu.     | Ø450*523mm  |
| GR1316   | 120W    | > 130-140lm/W | PHILIPS 3030 144PCS | Alu.     | Ø450*523mm  |
| GR1316   | 150W    | > 130-140lm/W | PHILIPS 3030 192PCS | Alu.     | Ø450*523mm  |





GR1317



GR1318



| Model                      | GR1131  | GR1132        |
|----------------------------|---|---------------|
| Power                      | 15W   | 15W           |
| Product Size               | 510x510x230mm   | 515x515x415mm |
| LED Temperature Color      | 2700-6500K  | 2700-6500K    |
| Lumen                      | 1650-1800lm   | 1650-1800lm   |
| Working Temperature        | -25°C~65°C  | -25°C~65°C    |
| Package Size               | 570x570x270mm 0.0877 MVCTN                              | 575x575x455mm |
| N.W./G.W.                  | 8.2kg/10.0kg  | 6.4kg/8.2kg   |
| Container Loading Quantity | 320sets/20' 770sets/40HQ                                | 1 set/CTN     |
| Solar Panel                | Monocrystalline Silicon-25W                             |               |
| LED Chips                  | Bridgelux-45ML or Philips 3030                          |               |
| Battery Type               | High Efficiency Lithium Battery                         |               |
| Solar Charging Time        | 7 hours by bright sunlight                              |               |
| Lighting Mode              | Over 3 Nights   |               |
| Install Height             | 3~4M  |               |
| Lighting Mode              | DIM light with PIR                                      |               |
| Application                | Street, Courtyard, Roadway, Public, Square, Parking Lot |               |



Application:

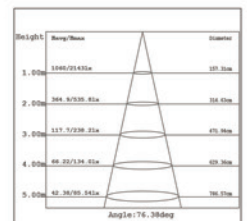
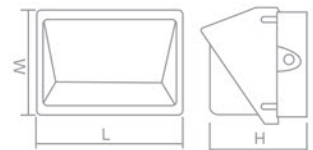


Available color:



### Feature

- Save electricity bill. Replace HPS and MH.
- High CRI. CRI is over 80. More vivid and natural lighting.
- Maintenance Free. Extremely long life reduces re-lamp frequency.
- Durable housing. Rugged die-cast aluminum, scratch and fade resistant. Excellent appearance.
- No Hazardous Emissions. No UV or IR Radiation.



| Item No. | Wattage | Lumen   | LED Type    | Size(LxWxH)   |
|----------|---------|---------|-------------|---------------|
| GR1411   | 60W     | 4800lm  | COB/SMD2835 | 350x265x230mm |
| GR1411   | 80W     | 6400lm  | COB/SMD2835 | 350x265x230mm |
| GR1411   | 120W    | 9600lm  | COB/SMD2835 | 350x265x270mm |
| GR1411   | 150W    | 12000lm | COB/SMD2835 | 350x265x270mm |

