

**Les
nouveauts
Janvier 2024**

Introduction

GPS Monaco Group, votre partenaire de confiance pour le sourcing international de produits LED de qualité supérieure.

Notre mission est d'apporter de la lumière à votre monde. En tant que spécialistes de l'industrie LED, nous sommes fiers de vous présenter notre dernière brochure, mettant en vedette une sélection soigneusement choisie de produits innovants.

Notre expertise nous permet de vous offrir une gamme complète de solutions d'éclairage intérieur et extérieur, des ampoules LED écoénergétiques aux luminaires d'avant-garde. De plus, si vous possédez déjà une marque, nos produits sont entièrement personnalisables pour répondre à vos besoins uniques et refléter votre identité !

Découvrez notre sélection exceptionnelle de produits et faites de la lumière le cœur de votre environnement !

LED Garden light



Pure Solar Version

Rated power	6W
Luminous	1000 lm
Battery	9.6V 4.6AH LiFePO4 Battery
Solar panel	15V 9W Monocrystalline silicone
Charging time	7 hrs
Light Source	2835 SMD 136pcs
Color temperature	CW(6500K), NW(4000K), WW(3000K)
Color rendering index	70/80
IP rating	IP65
IK rating	IK06 (Ta 35 °C)
Electrical class	Class I
Working temperature	-20 °C to 50 °C
Beam angle	120°
Control mode	Light-operated + time control + sensor + remote control
Installation	Screw mounting
Body material	Aluminum Die casting body, tempered glass cover
Size	301*301*441mm

Electricity Version

Rated power	30W	45W/50W	60W/75W	100W
Luminous efficiency	Up to 160-170lm/w(ηTM= 185lm/W= B level in new Erp.)			
Color temperature	CW(6500K), NW(4000K), WW(3000K)			
Color rendering index	70/80			
IP rating	IP65			
IK rating	IK08			
Electrical class	Class I			
Working temperature	-20 °C to 50 °C (Ta 35 °C)			
Working humidity	20%-90% RH			
Lifespan	50000 hrs			
Beam angle	120°			
Input Voltage	85-305V AC 50-60Hz			
Power factor	0.9			
Surge protection rating	Up to 10KV			
Installation	Screw mounting			
Body material	Aluminum Die casting body, tempered glass cover			
Size	301*301*441mm			

Hybrid Version

Rated power	13W
Luminous	2000 lm
Battery	9.6V 4.6AH LiFePO4 Battery
Solar panel	15V 9W Monocrystalline silicone
Charging time	7 hrs
Light Source	2835 SMD 136pcs
Color temperature	CW(6500K), NW(4000K), WW(3000K)
Color rendering index	>80
IP rating	IP65
IK rating	IK06 (Ta 35 °C)
Working temperature	-20 °C to 50 °C
Beam angle	120°
Installation	Screw mounting
Body material	Aluminum Die casting body, tempered glass cover
Size	301*301*441mm
Notice	When the battery is not enough output voltage or broken, the control system will allow the LEDs to be turned on by the electricity of 230V AC.

Solar Garden light

GARDEN LIGHT SERIES

Garden Street Light

A. Double arms
B. Single arms
C. Adjustable arms

PRODUCT NAME	Garden Street Light		
POWER	20-60W	70-120W	150W
EFFICIENCY	100lm/w for standard (support 90 / 120lm/w for option)		
BEAM ANGLE	60° / 90° / 120° / 75°/160°		
VOLTAGE	100-277Vac		
C.R.I.	70-80Ra		
IP RATING	IP65		
PF	> 0.9		
LED TYPE	SMD3030LEDs		
LED QUANTITY	192pcs		
HOUSING CASE	Die-cast Aluminum Heat sink + PC Lens + Glass Cover / Black or Grey		
HOLDER DIAMETER	AB: 75mm / C: 80mm		
LAMP SIZE	AB: 423*520mm / C: 423*637mm		
NET WEIGHT	2.87kg	2.82kg	2.71kg
WARRANTY	5 years		

- 46 -

GARDEN LIGHT SERIES

SUPPORT 220 / SOLAR

UFO Garden Light
60w / 120w / 150w
for Garden Lighting Project

SOLAR
220V
220V

PRODUCT NAME	UFO GARDEN POST LIGHT		
POWER	60W	120W	150W
EFFICIENCY	100lm/w for standard (support 120lm/w for option)		
BEAM ANGLE	120°		
VOLTAGE	100-277Vac		
C.R.I.	70-80Ra		
IP RATING	IP65		
PF	> 0.9		
LED TYPE	SMD3030LEDs		
LED QUANTITY	120pcs		150pcs
HOUSING CASE	Die-casting Aluminum Housing Lens + PC Lens / Black		
LAMP SIZE	380*380*165mm		
NET WEIGHT	2.70kg	3.00kg	3.30kg
WARRANTY	3 years for standard (support 5 years for option)		

- 48 -

Solar wall light

Selected Outdoor Solar Lights



PIR Solar Flood Lights



PIR Solar Wall Lights

Wattage: 3W

Lumen: 300LM

Beam: 120°

Li-battery: 18650 3.7V 1000MaH

Solar Panel: 5.5V 1W Polycrystalline

Product Size: 145*138*61mm

Waterproof Grade: IP65

Certifications: EMC ROHS

Wattage: 5W

Lumen: 500LM

Beam: 120°

Li-battery: 18650 3.7V 1200MaH

Solar Panel: 5.5V 1.5W Polycrystalline

Product Size: 145*138*61mm

Waterproof Grade: IP65

Certifications: EMC ROHS

Product Parameters

Light Sensor

PC+ABS

Working Time
10-12hrs

Charging Time
6-8hrs

Watt (W)	Lumen (Lm)	Ra	Capacity of Battery	Solar Panel Power	IP	Size (mm)
3	300Lm	>80	3.7v/1200mAh	5.5v/1.2w (polycrystalline silicon)	65	145*138*61
5	500Lm	>80	3.7v/1800mAh	5.5v/1.6w (polycrystalline silicon)	65	145*138*61

*Two models to choose from



Solar Wall Light



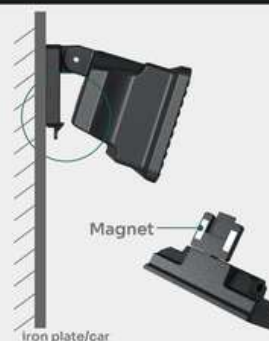
Product Details



Solar light can be rotated



Solar light can be combined



Lamp is fixed with magnets

Solar flood light



Wattage: 2W
 Lumen: 200LM
 Beam: 120°
 Battery: 18650 3.7V 1000MaH
 Solar Panel: 5.5V 1W Polycrystalline
 Product Size: 123.5*88.5*46mm
 Sensing Range: 3-5m
 Sensing Angle: 120°
 Waterproof Grade: IP54

Wattage: 4W
 Lumen: 400LM
 Beam: 120°
 Battery: 18650 3.7V 1500MaH
 Solar Panel: 5.5V 1.5W Polycrystalline
 Product Size: 145*105*46mm
 Sensing Range: 3-5m
 Sensing Angle: 120°
 Waterproof Grade: IP54

Three Modes

Mode 1

The Infrared sensor mode turns on the lights and the lights are fully on. Turn off the lights after the induction lasts for 20s.



Mode 2

The Infrared sensor mode is on, the lights are fully bright, and the brightness will be 15% after 20s.



Mode 3

100% 75% 50% 15% 5%
 1min 10min 30min 5h 10h



Product Details

*Two styles to choose from



Two different adjustment methods

The first



The second



The simple storage method is smaller than the previous packaging

Before



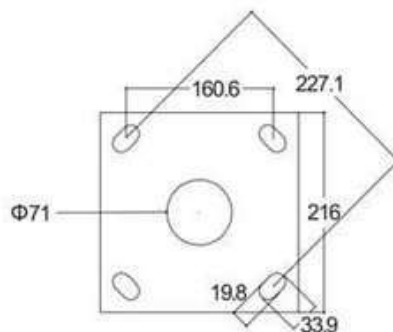
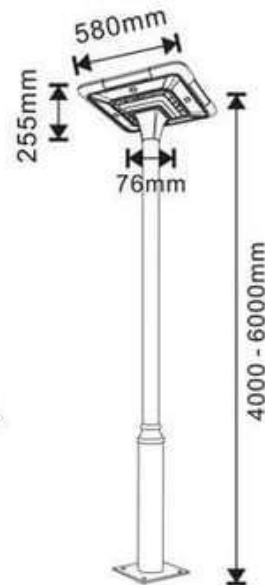
After



Pole lamp



45W PV
25-30W LED
4000-4500LM

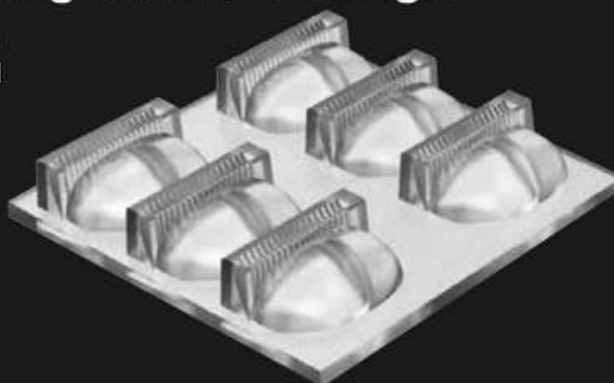


- Two Power options:
80W Utility Power / 30W Solar power
- 45W high max solar panel power
- 4500lm high brightness for pole/post lighting.
- Support Customized Production in CCT, LED POWER, Battery Capacity.

Internal Reflection Backlight Shield Design

Unique Internal reflection backlight shield design and optional house-side shield will reduce the light spill behind the pole and increase forward throw.

- 85% light reduction behind the pole
- Achieves impressive Backlight-Up light-Glare (BUG) rating
- Neighbor-friendly lighting



House-side Shield



Few light spill behind the pole

DOWNLIGHT



Power	Cutout
5W	φ 55mm
12W	φ 75mm
20W	φ 75mm
25W	φ 95mm
30W	φ 115mm



Power	Cutout
12W	φ 70mm
18W	φ 85mm
30W	φ 120mm
40W	φ 160mm
50W	φ 195mm



Power	Cutout
10W	φ 80mm
15W	φ 95mm
20W	φ 120mm
30W	φ 150mm

I P65



Power	Cutout: 60mm
3W	φ 25*100mm
5W	φ 25*200mm
7W	φ 25*300mm



Power	Cutout
7W	φ 55mm
12W	φ 75mm
20W	φ 95mm



Power	Cutout
15W	φ 80mm
25W	φ 110mm



Power	Cutout
7W	φ 45mm
10W	φ 55mm
12W	φ 75mm



Power	Cutout
5W	58*35mm
10W	109*35mm
15W	158*35mm



Power	Cutout
12W	126*47mm
22W	350*47mm
22W	190*190mm
40W	343*140mm



Power	Cutout
3W	φ 30mm
5W	φ 40mm
7W	φ 50mm
9W	φ 60mm



Power	Cutout
30W	φ 145mm
40W	φ 175mm



Power	Cutout
12W	85*78mm
24W	140*85mm
24W	106*95mm
48W	170*110mm



Power	Size
22W	430*55*38mm
22W	200*200*38mm
40W	360*155*47mm



Power	Size
20W	φ 76*H150mm
25W	φ 96*H150mm
30W	φ 116*H150mm
50W	φ 142*H160mm



Power	Size
20W	95*95*110mm
30W	95*186*110mm
40W	95*280*110mm



Power	Size
7W	φ 55*H140mm
12W	φ 55*H185mm
18W	φ 60*H300mm



Power	Size
12W	75*90mm
2*12W	190*75*90mm
3*12W	305*75*90mm
4*12W	190*75*90mm



Power	Size
12W	75*75*90mm
2*12W	190*75*90mm
3*12W	305*75*90mm
4*12W	190*75*90mm



Power	Size
15W	φ 70*H105mm
25W	φ 90*H125mm
35W	φ 120*H150mm



Power	Size
10W	130*25*68mm
20W	250*25*68mm

Downlights

10W IP20
85*107mm

10W IP20
90*155mm

13W IP20
L 166*W63*H44mm

10W IP20
115*39mm

25W IP20
241*236*80mm

Table Lights

10W IP20
152*462mm

6W IP20
L365*W170*H405mm

7W IP20
152*482mm

2.5W IP20
80*165mm

2.5W IP54
90*210mm

2.5W IP54
90*210mm

10W IP20
150*360mm

7W IP20
240*110*54mm

10W IP20
90*430mm

10W IP20
220*450*550mm

15W IP20
240*110*54mm

12W IP20
180*420mm

Pendant Lights

6W IP20
170*1560mm

2*3W IP20
300*1500mm

17/30W IP20
280/430*1500mm

6W IP20
180*1500mm

6W IP20
180*1500mm

10W IP20
200*1500mm

16W IP20
180*1500mm

10W IP20
90*1500mm

6.5+1.5W IP20
105*1500mm

2*3W IP20
80*1500mm

16W IP20
80*1500mm

Foot lights

3W IP20
85*36mm

3W IP20
85*85*36mm

3W IP20
85*85*36mm

3W IP20
85*85*36mm

3W IP20
86*86*30mm

3W IP20
185*40*40mm

3W IP20
105*40*45mm

3W IP20
200*90*45mm

Wall Lights

8W IP20
200*H56mm

6.5W IP65
150*82mm

6W IP20
200*40mm

3*2W IP20
136*138*45mm

2*4W IP20
104*85mm

15W IP20
280*48mm

5W IP20
180*70mm

2*3W IP20
160*130*50mm

10W IP20
200*218mm

12W IP20
25*762mm

12W IP20
25*762mm

45W IP54
130*75*1220mm

2*3W IP20
52*150*57mm

2W IP20
18*80mm

Floor lights

30W IP20
230*1300mm

7W IP20
252*1420mm

7W IP20
240*1500mm

20W IP20
250*1760mm

28W IP20
300*1800mm

28W IP20
240*1665mm

16W IP20
180*510*1550mm

Ceiling Lights

15W IP65
95*105mm

10W IP20
90*180mm

10W IP20
90*80mm

10W IP20
90*165mm

10W IP20
90*245mm

10W IP20
80*80*93mm

3+3W IP20
300*197mm

Exterior lighting

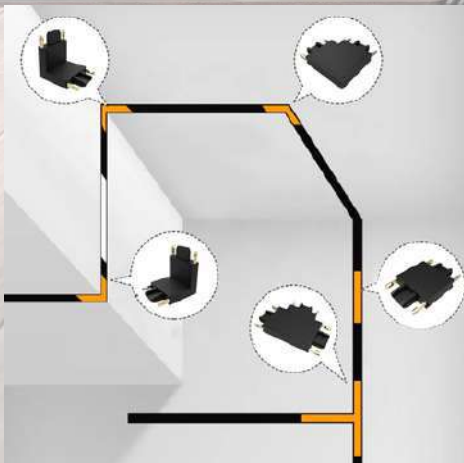
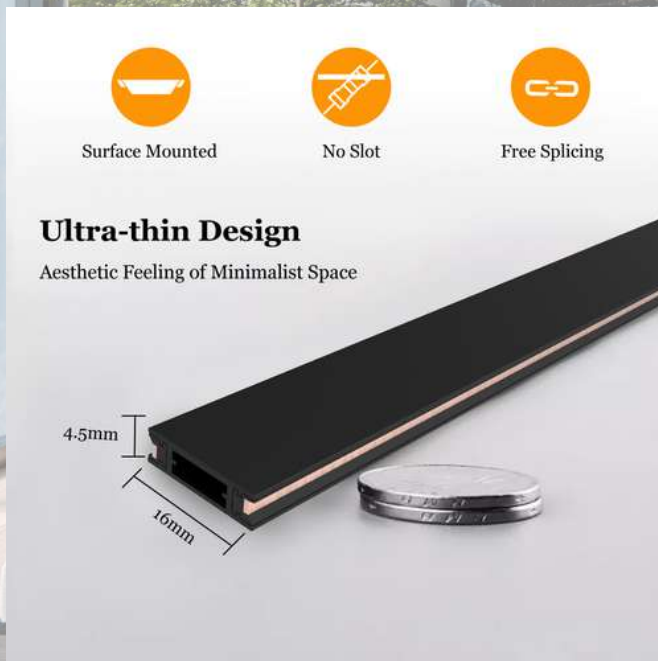
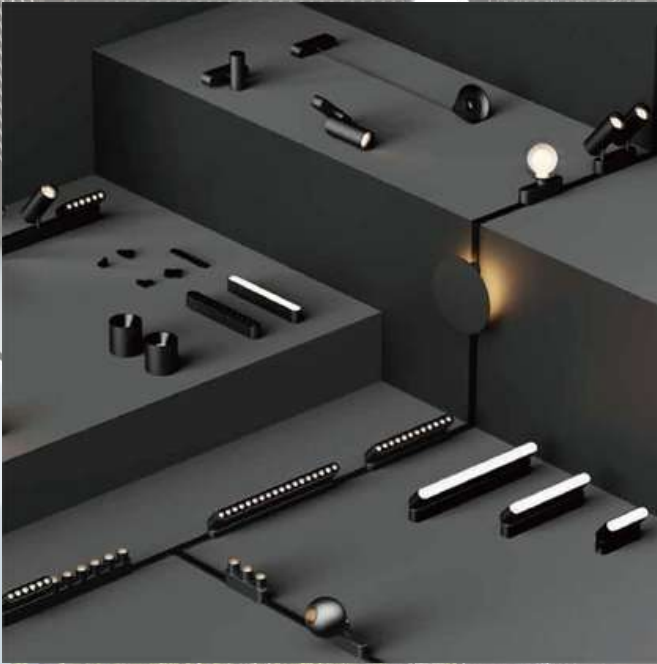
5W IP65
61179mm

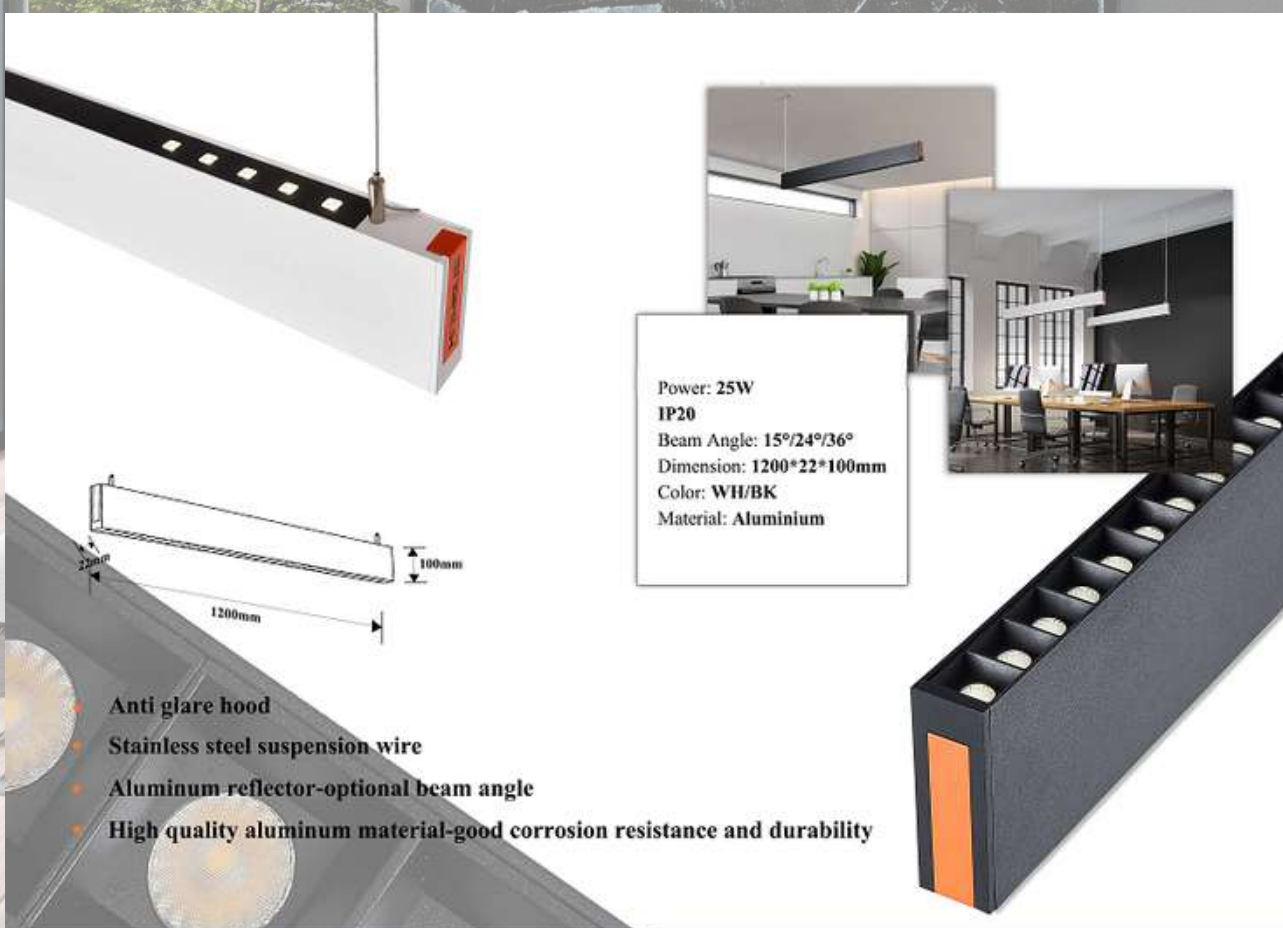
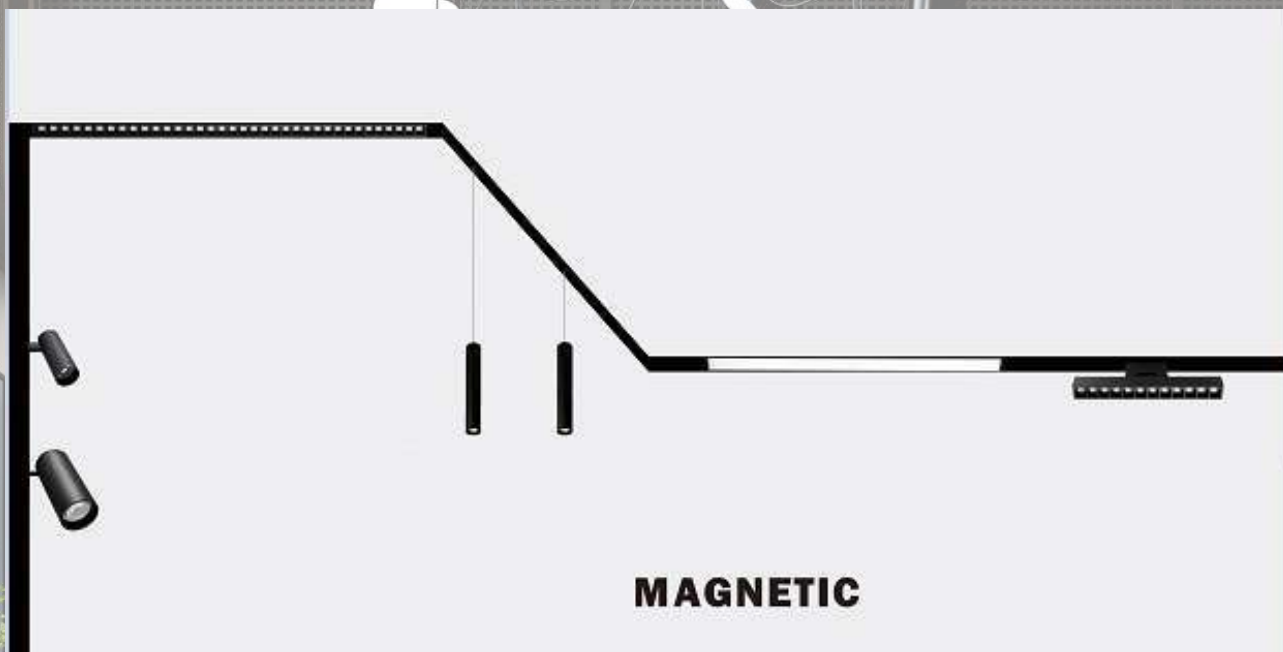
8/10W IP65
110*300/600mm

6.5W IP65
150*600/300mm

3W IP65
70*800/1200mm

Magnetic track light









Camping Essentials



Out Put Charging



Red Distress Signal



Solar Panels * 4



Out Put

Solar Charging

USB Charging



Features .

- Patent designed to be curved fin shape, maximize the best heat transmit
- **Lens:** tempered glass shock & vibration resistant lens, >90% light transmit
- **LED:** LM80 certified, 130 lm/W ± 5 , up to 26000 lumen
- **Driver:** Meanwell LED Driver, >90% driver efficacy
- **Circuit design:** 4KV/6KV Surge Protection power supply
- **Protection:** IP66, high protection grade for waterproof and dust-proof

Applications .

Wastewater treatment, oil and gas refineries, drilling rigs, offshore platforms, petrochemical facilities, chemical plants, coal mines, aviation bases, food plant, Pharmaceutical plant, beverage facilities, and where flammable vapors, gases, ignitable dusts, fibers or flyings are present.



Voltage: DC5V | Wattage: **5W**
 Light Efficiency: **100LM/W**
 Light Modes: COB 100%-COB 50%-
 red light on-red light flashing-Off;
 Product Size: 28*36*148mm;
 LED: COB+3535 LED;
 Battery: 1pc 3.7V 2000mAh 18650 Li-
 ion battery;
 Charging: 3-4 hours;
 Discharging: 5-15 hours;



Voltage: DC5V | Wattage: **10W**
 Light Efficiency: **100LM/W**
 Function: 1000lm/500lm/150lm/75lm;
 Product Size: 312.5*58*58mm;
 LED Type:
 20*SMD2835+1*SMD3535;
 Battery: 2*3.7V 2000mAh Lithium-
 battery;
 Charging: 5-6 hours;
 Discharging: 3H(H), 6H(M), 10H(L);



Voltage: DC5V | Wattage: **20W**
 Light Efficiency: **100LM/W**
 Function: 2000lm/1000lm/500lm/flash;
 Material: PA6+PVC+TPE;
 Product Size: 198*187*64mm;
 Battery: 3*3.7V 2000mah lithium-battery;
 Charging Time: 6-7 hours;
 Discharge Time: 3H(H), 6H(M), 10H(L);



Standard Version - Hangable Bracket

Voltage: DC5V;
 Wattage: **10W**;
 Lumen: **800LM**;
 Function: 100%-50%-25%-OFF;
 Color Temp.: 4000K;
 Battery: 1* 2200mah 18650 Power Battery;
 Charging Time: 4.5 hours;
 Discharging Time: 2.5H(100%), 5H(50%), 8H(25%);

Voltage: DC5V;
 Wattage: **5W**;
 Lumen: **600LM**;
 Function: 100%-50%-25%-OFF;
 Color Temp.: 6500K±10%;
 Battery: 1* 1200mah 18650 Li-Battery;
 Charging Time: 3 hours;
 Discharging Time: 1.5H(100%), 3H(50%), 5H(25%);



Stronger Magnet



Wall Hanging Design



Widely USB Charging



Output
5V 2A



Input
5V 2A

Additional Version - I-shaped Bracket

Voltage: DC5V;
 Wattage: **10W**;
 Lumen: **800LM**;
 Function: 100%-50%-25%-OFF;
 Color Temp.: 4000K;
 Battery: 1* 2200mah 18650 Power Battery;
 Charging Time: 4.5 hours;
 Discharging Time: 2.5H(100%), 5H(50%), 8H(25%);

Voltage: DC5V;
 Wattage: **5W**;
 Lumen: **600LM**;
 Function: 100%-50%-25%-OFF;
 Color Temp.: 6500K±10%;
 Battery: 1* 1200mah 18650 Li-Battery;
 Charging Time: 3 hours;
 Discharging Time: 1.5H(100%), 3H(50%), 5H(25%);





LED Flood Light
30W-500W,160LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-200W,100LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-200W,100LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-200W,120LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-300W,160LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-500W,160LM/W
SGS CE,4mm safety glass



Solar LED Flood Light
400LM to 4000LM,36hrs
work time,aluminum shell



LED Flood Light
10W-200W,100LM/W
SGS CE,4mm safety glass



LED Flood Light
10W-200W,100LM/W
SGS CE,4mm safety glass



Dual Watts LED Work Light
3300LM or 6200LM
IK08,IP54,220-240V



Dual Watts LED Work Light
3300LM or 6200LM
IK08,IP54,220-240V



Dual Watts LED Work Light
3300LM or 6200LM
IK08,IP54,220-240V



Extruded Tri-proof Battens(non-corrosive fittings)

2ft to 6ft, 10W to 80W, up to 180LM/W, TUV CE, Samsung LED, Philips/Trodinic/Boke driver



Tri-proof Battens for LED tubes

2ft to 5ft, housings for T5/T8 LED tubes



Tri-proof Battens(non-corrosive fittings)

2ft to 5ft, 10W to 60W, up to 180LM/W, TUV CE, Samsung LED, Philips/Trodinic/Boke driver



2ft-6ft Tri-proof Battens(non-corrosive fittings)

2ft to 6ft, 10W to 80W, up to 180LM/W, TUV CE, Samsung LED, Philips/Trodinic/Boke driver

Strong IP69K LED Tri-proof Light *With Led Lens*



Wattage: 20-80W
Efficiency: Up to 130LPW or 170LPW
Housing material: PC, optional PMMA, Glass
End Cap material: 304, 316 stainless steel
Beam Angle: 120° (Milky/Transparent), 8°, 15°, 35°, 60°, 90°
Installation Method: Surface/cable mount
Accessory: Motion sensor, EB
Certs: CE, ROHS, ETL

IP69K Waterproof

Can stand 1450psi water wash-down
 Against water, pressure, dirt, chemical, vapor, insects, bacteria



Ideal for food & beverage processing, poultry farming industry, ship, elevator pit, etc.

Fast wiring connectors-So easy installation!

Linkable wiring, convenient for lighting placement and re-locate.



Internal Beam Angle Kit

Special beam angle include 8°, 15°, 35°, 60°, 90°

Can adapt to various lighting space, different lighting shape can meet different project needs. Decrease glare, UGR < 15, comfortable lighting effects



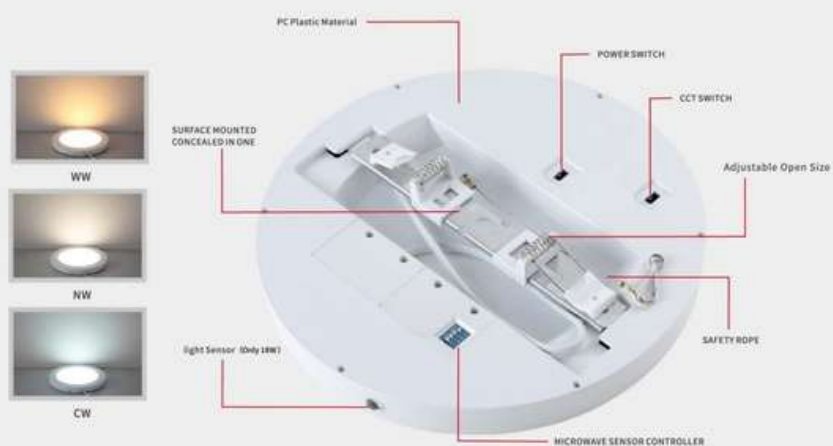
MULTI-FUNCTION PANEL LIGHT

RADAR SENSOR PANEL LIGHT



ULTRA-NARROW EDGE
10mm

SENSOR PANEL LIGHT 3.0



5- step CCT Dial-switch Bulb



Specs:

- 8W, 100LM/W;
- 5 step CCT switch: 2700K-3000K-4000K-5000K-6500K;
- 2-year warranty
- IP: 20
- PF: >0.5
- Lifespan: 25000hrs

Advantages:

More color temperature available to choose and can save more stock cost.



High bay

