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**Outdoor
Solar lightings**

**LED lighting
Luminaires**

**Birante
Smart home**

**20
23**

lighting
catalogue



ABOUT BIRANTE

Professional lamp manufacturer

Integrating sphere

BIRANTE began its journey from 2013 as a factory, who is a professional manufacturer and exporter with more than 100 employees, including a 8 professional engineer who build powerful R&D team. Factory covers 5000 squaremeters and with comfortable office.

As a manufacturing and trading company we have many years of experience. BIRANTE also offers OEM&ODM service that provide a reliable competitive advantage.

Now we offer a comprehensive range of indoor and outdoor products to residential, commercial and industrial applications.

Product lines consist of three main categories:

- 1) Solar-powered LED lights, such as floodlights, garden lights and streetlight.
- 2) Conventional 220/110Vac powered products including floodlights, ceiling light, high bay, spotlights, ceiling/wall fixtures.
- 3) Smart Tuya products including smart lighting, smart security, smart electronic & smart solar lighting.



Low temperature test



System aging



Solar panel tester



Precise slotting



Production line 1



Die-casting technique



Production line 2



Assemble



Shipment



Our factory

Factory covers 5000 square meters



Our certification

CE ROHS, TUV and FCC Standards



Our Team

8 professional engineers who build powerful R&D platform



OEM & ODM

9years+ OEM & ODM focus on Lighting











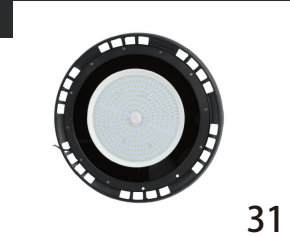
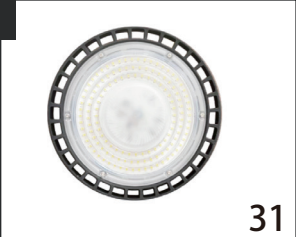




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01
OUTDOOR
SOLAR
LIGHTINGS



Solar Power, Portable Wall Lights

- * Rechargeable Battery
- * Sensing angle 120°
- * Sensing distance 8 meters
- * IP65
- * 3 Working modes

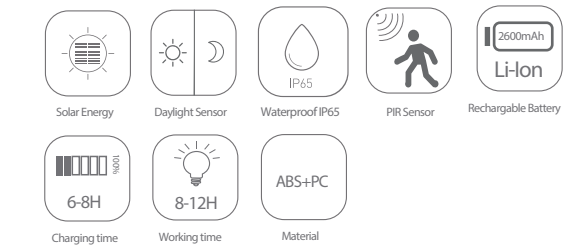


Portable Solar wall light w/PIR



Solar Panel: Polycrystalline silicon 5V/1.5W
 Battery: 18650, 3.7V/2600mAh
 LED: SMD2835 28PCS
 Lumen: 1000LM
 CCT: 3000K/4000K/6000K
 Material: PC+ABS+steel bracket
 Waterproof grade: IP65
 Dimension: 193.6*190.8*42.2mm

Working Modes:
 1. Light up 100% when people come, turn off the lights after walking for 20 seconds
 2. Light up 100% when people come, turn low power to 20% after 20 seconds
 3. Small night light mode always 20% power, no human sensing

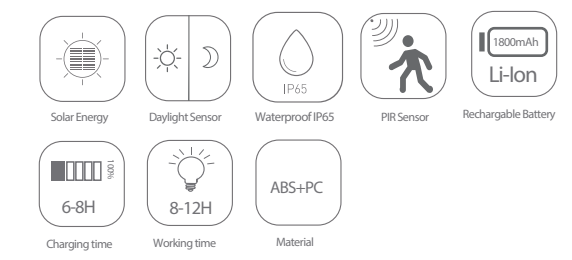


Solar mini wall Light w/PIR



Solar Panel: Polycrystalline silicon 5V/1.5W
 Battery: 18650, 3.7V/1800mAh
 LED: SMD2835 14PCS
 Lumen: 500LM
 CCT: 3000K/4000K/6000K
 Material: PC+ABS
 Waterproof grade: IP65
 Dimension: 130*120*54mm

Working Modes:
 1. Light up 100% when people come, turn off the lights after walking for 20 seconds
 2. Light up 100% when people come, turn low power to 20% after 20 seconds
 3. Small night light mode always 20% power, no human sensing

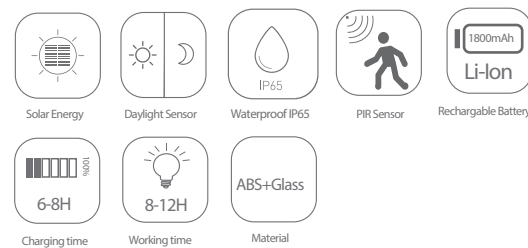




Solar mini flood light w/PIR

Solar Panel: Polycrystalline silicon 5V/1W
 Battery: 18650, 3.7V/1800mAh/2600mAh/3000mAh
 LED: SMD2835 8PCS/14pcs
 Lumen: 200/850/1500LM
 CCT: 3000K/4000K/6000K
 Material: ABS + Glass
 Waterproof grade: IP65
 Dimension: Light: 11.5*7.4*3cm
 Solar panel: 12.7*6.2*0.5cm

Working Modes:
 PIR detection light on (30's on), no detective light off.



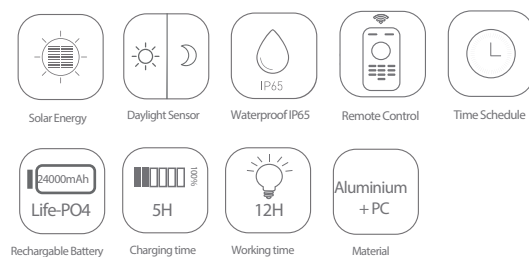
Solar Aluminium LED Flood Light

— 100W/200W/300W/400W



Solar Panel: Monocrystalline silicon 6V/15W/20W/25W/35W
 Battery: 26700 LifePo4 3.2V-12000mAh/16000mAh/20000mAh/32000mAh
 Lumen: 1100LM/1600LM/2300LM/3200LM
 Material: Die-casting Aluminium case +PC cover
 CCT: 3000K, 4000K, 6000K
 Waterproof: IP65
 Dimension: 195*171*55mm/ 195*171*55mm/ 240*190*55mm/ 298*240*55mm

Working Modes:
 1. Power on / off
 2. Full brightness/Half brightness
 3. Dimming +/-
 4. Timming 3H/5H/8H



Solar Radar Sensor FLED lood Light

— 100W/200W/300W/400W



Solar Panel: Monocrystalline silicon 6V/10W/15W/20W/25W
 Battery: 26700 LifePo4 3.2V-12000mAh/18000mAh/24000mAh/30000mAh
 Lumen: 1000LM/1500LM/2000LM/2500LM
 Material: ABS+PC cover
 CCT: 3000K, 4000K, 6000K
 Waterproof: IP65
 Dimension: 230*183*53mm/260*206*53mm/291*231*53mm/335*265*53mm

Working Modes:
 1. Power on / off
 2. Full brightness/Half brightness
 3. Dimming +/-
 4. Timming 3H/5H/8H
 5. Radar Timing



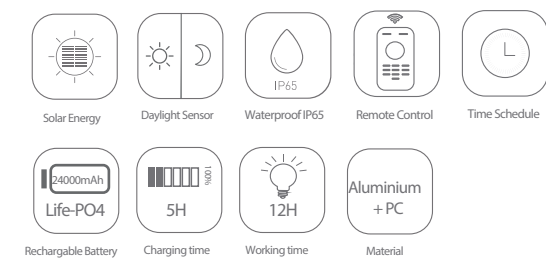
Solar Aluminium LED Flood Light series

— 100W/200W/300W/400W



Solar Panel: Monocrystalline silicon 6V/15W/20W/25W/35W
 Battery: 26700 LifePo4 3.2V-12000mAh/18000mAh/24000mAh/32000mAh
 Lumen: 1000LM/1400LM/2000LM/2500LM
 Material: Die-casting Aluminium case +PC cover
 CCT: 3000K, 4000K, 6000K
 Waterproof: IP65
 Dimension: 210*210*38mm/ 238*238*43mm/ 274*261*44mm/ 330*310*45mm

Working Modes:
 1. Power on / off
 2. Full brightness/Half brightness
 3. Dimming +/-
 4. Timming 3H/5H/8H



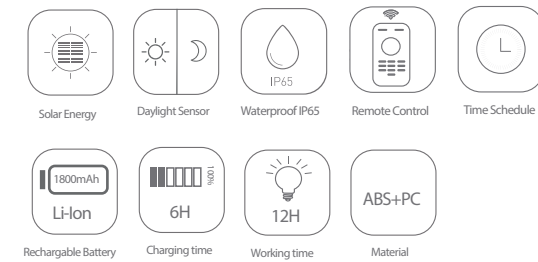
Owl Solar Spotlight

Two-way installation

Power : 2W
 Solar Panel: Polycrystalline 1.5-1.8W
 Battery: 18650 3.7V 1800mAh
 Lumen: 200mLM
 Material: ABS+PC
 CCT: 3000K, 4000K, 6000K
 Waterproof: IP65
 Diamension: 290X188X94mm

Working Modes:

- 1 Power on / off
- 2 . Color temperature selection(3000K , 4000K , 6000K)
- 3 . Brightness setting(30% , 60% , 100%)
- 4 . Timer (4H , 6H , 8H)



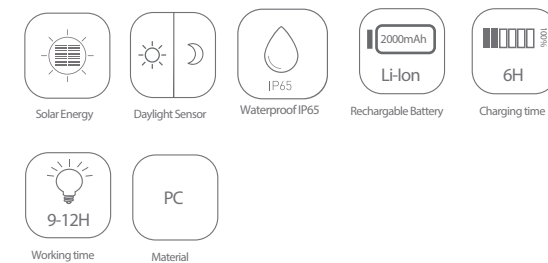
Solar Garden light Bicolor temperature Square

CCT version

Solar Panel: Monocrystalline silicon
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 58PCS
 Lumen: 90LM
 CCT: RGB/CW+WW
 Material: PC
 Waterproof grade: IP65
 Dimension: D154*31*H90 mm

Working Modes:

1. Press the switch once turn on the light at 100%
2. Press the switch twice turn on the light at 50%
3. Press the switch third to CCT



PIR Solar spot light

Power: 8W/16W
 Solar Panel: Polycrystalline 1.5W/5.5V/280mA
 Battery: 18650 3.7V 2400mAh/3600mAh
 Lumen: 850lm/1500lm
 Material: ABS+PC
 Waterproof Grade: IP65
 Diamension: 140X140X H420mm

Working Modes:

- Mode1: 100% Power when PIR
 - Mode2: start from 10% power, 100% power when PIR, no PIR remain in 10%
 - Mode 3: 10% power all the time
- SOS: Flash when PIR



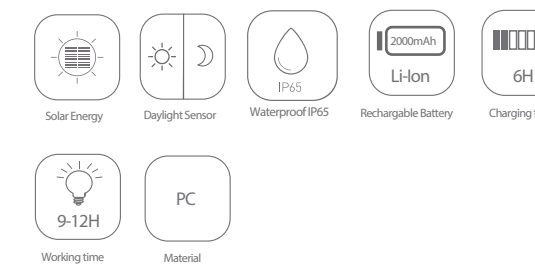
Solar Garden light Bicolor temperature Round

CCT version

Solar Panel: Monocrystalline silicon
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 58PCS
 Lumen: 90LM
 CCT: RGB/CW+WW
 Material: PC
 Waterproof grade: IP65
 Dimension: D154*31*H90 mm

Working Modes:

1. Press the switch once turn on the light at 100%
2. Press the switch twice turn on the light at 50%
3. Press the switch third to CCT





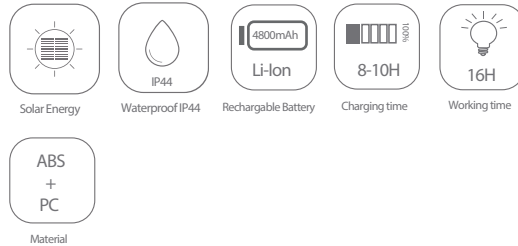
With 1M Micro USB/Type C

Plastic Solar Hanging LED Lantern Lamp

— Cordless and USB rechargeable

Solar Panel: Monocrystalline silicon 5V/3W
 Battery: 18650, 3.7V/4800mAh
 LED: 18 pcs SMD2835
 Lumen: 30-300LM
 CCT: 3000K
 Material: ABS body+PC Lampshade
 Waterproof grade: IP44
 Dimension: L135xW135x H182mm
 Accessory: 1 meter Type-C cable+USB
 Charging time: Type C: 8-10H; Solar: 20-24H
 Working time: Low: 48~50H; Middle: 15~16H; High: 5~6H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness at 30lm;
 *Middle brightness at 150lm;
 *High brightness at 350lm;



With 1M Micro USB/Type C

Plastic Solar Round LED Lantern Lamp

— Cordless and USB rechargeable

Solar Panel: Monocrystalline silicon 5V/3W
 Battery: 18650, 3.7V/4800mAh
 LED: 18 pcs SMD2835
 Lumen: 30-300LM
 CCT: 3000K
 Material: ABS body+PC Lampshade
 Waterproof grade: IP44
 Dimension: L135xW135x H182mm
 Accessory: 1 meter Type-C cable+USB
 Charging time: Type C: 8-10H; Solar: 20-24H
 Working time: Low: 48~50H; Middle: 15~16H; High: 5~6H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness at 30lm;
 *Middle brightness at 150lm;
 *High brightness at 350lm;

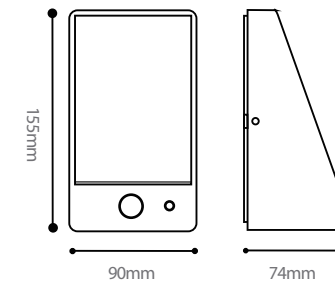
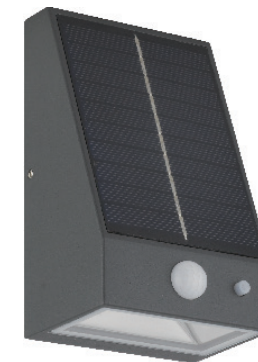
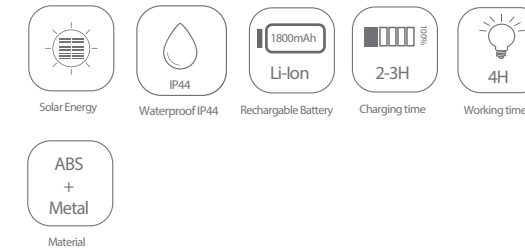


With 1M Micro USB/Type C

Solar RGBW LED Table Light

— Cordless and USB rechargeable

Solar Panel: Monocrystalline silicon 5V/0.7W
 Battery: 18650, 3.7V/1800mAh
 LED: 5pcs. SMD5050 + 15 pcs SMD2835 WW
 Lumen: 150LM
 CCT: RGBW
 Material: ABS body+metal pole+ base
 Waterproof grade: IP44
 Dimension: Dia 110x Height 310mm
 Accessory: 1 meter Type-C cable+USB
 Charging time: 2-3H with USB, 6H with solar energy



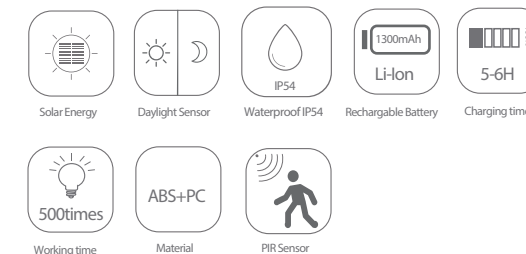
Solar PIR Sensor Aluminium LED Wall Light

— Glass diffuser

Solar Panel: Polysilicon silicon PET 5V/2W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 6pieces
 Lumen: 180LM
 CCT: 3000K/4000K/6000K
 Material: Aluminium+ABS+Glass
 Waterproof grade: IP54
 Dimension: 155*90*74mm
 Detection distance: 8Meters

Working Modes:

1. After dark, press and hold the switch for 3 seconds to start, and 10% power will remain on;
2. Press again, 40% power when PIR detected, after 25 seconds, it returns to 10% and remains on;
3. Press again, 100%power when PIR detected, after 25 seconds the light will automatically turn off;

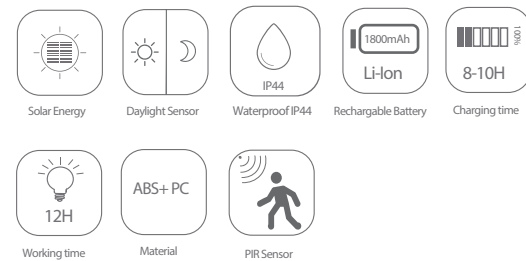




Plastic Solar PIR Wall Light

Solar Panel: Monocrystalline silicon 3.7V/3W
 Battery: 18650, 3.7V/1800mAh
 LED: SMD2835 15PCS
 Lumen: 30-300LM
 CCT: 2900-3200K
 Material: ABS+PC cover
 Waterproof grade: IP44
 Dimension: 175x145x75mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

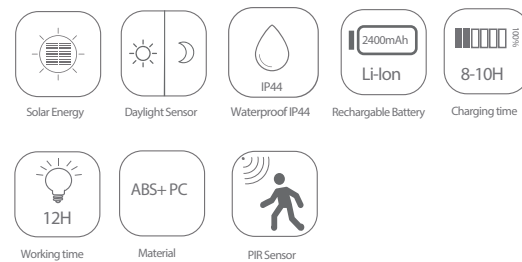
Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 30lm;
 *Middle brightness at 150lm when PIR detected,
 after 25S Light always at 30lm
 until new motion detection;
 *High brightness at 300lm when PIR detected ,
 after 25S Light always off until
 new motion detection;



Plastic Solar PIR Wall Light

Solar Panel: Monocrystalline silicon 3.7V/4W
 Battery: 18650, 3.7V/2400mAh
 LED: SMD2835 15PCS
 Lumen: 30-300LM
 CCT: 2900-3200K
 Material: ABS+PC cover
 Waterproof grade: IP44
 Dimension: 200x106x102mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 30lm;
 *Middle brightness at 150lm when PIR detected,
 after 25S Light always at 30lm
 until new motion detection;
 *High brightness at 300lm when PIR detected ,
 after 25S Light always off until
 new motion detection;



Solar LED Wall light

--- Beam angle adjustable

Solar Panel: Monocrystalline silicon 5V/0.9W*3pieces
 Battery: 18650, 3.7V/1300mAh
 LED: 2pieces COB
 Lumen: 70LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 96X96X154mm

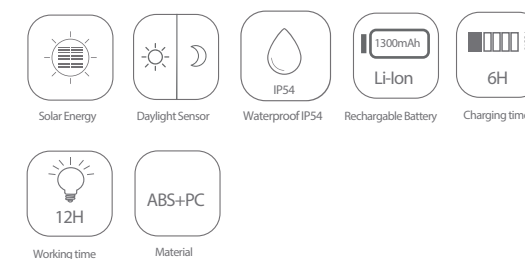


Solar Diamond LED Wall Light

--- CCT 6500K & 3000K Dual color

Solar Panel: Monocrystalline silicon 5V/1.2W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 2pieces
 Lumen: 50LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 134*128*45mm

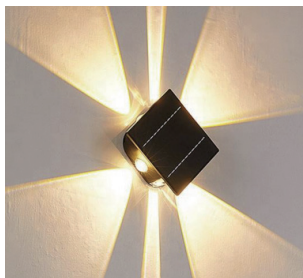
Working Modes:
 1. Press the switch once turn on the light at 100%
 2. Press the switch twice turn on the light at 50%
 3. Press the switch third to CCT



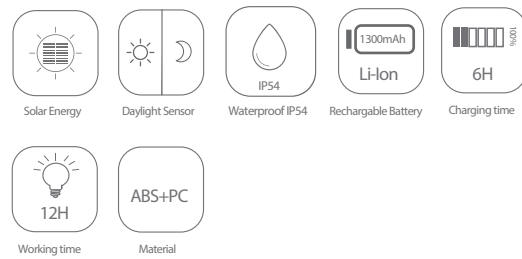


Solar Square LED Wall Light CCT

Solar Panel: Monocrystalline silicon 5V/2W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 6pieces
 Lumen: 70LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 131*131*70mm

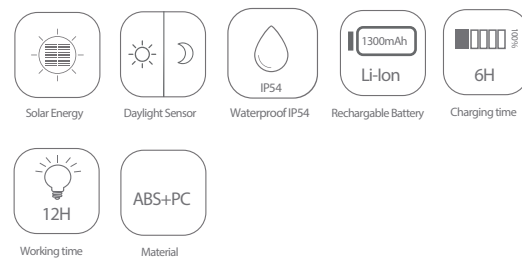


- Working Modes:
 1. Press the switch once turn on the light at 100%
 2. Press the switch twice turn on the light at 50%
 3. Press the switch third to CCT



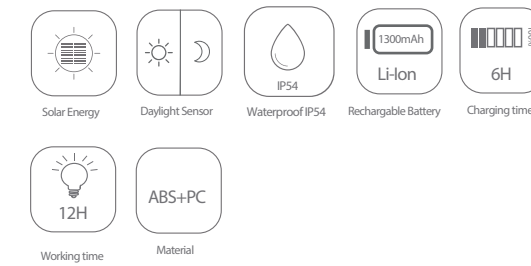
Solar Aircraft LED Wall Light

Solar Panel: Monocrystalline silicon 5V/1.3W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 2pieces
 Lumen: 70LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 159*122*67mm



Solar Modern design Wall light

Solar Panel: Monocrystalline silicon 5V/1.8W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 4/6pieces
 Lumen: 70LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 114*46*173mm



Solar Modern design Wall light

Solar Panel: Monocrystalline silicon 5V/0.5W
 Battery: 18650, 3.7V/1300mAh
 LED: SMD2835 18pieces
 Lumen: 60LM
 CCT: 3000K/4000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: 105*94*85 mm



CW+WW





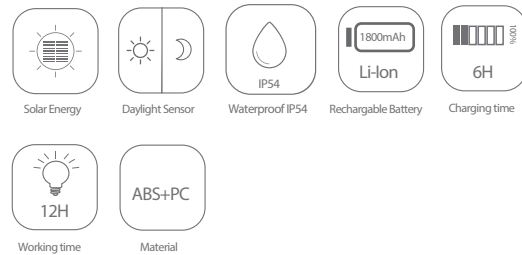
Solar Stone pattern LED Light CCT

Solar Panel: Monocrystalline silicon 5V/2W
 Battery: 18650, 3.7V/1800mAh
 LED: SMD2835 104pieces
 Lumen: 100LM
 CCT: 3000K& 6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: Dia150x Height210mm



Working Modes:

1. Press the switch once turn on the light at 100%
2. Press the switch twice turn on the light at 50%
3. Press the switch third to CCT



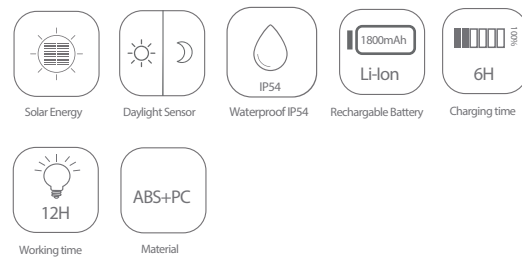
Solar Stone pattern Round shape LED Light CCT

Solar Panel: Monocrystalline silicon 5V/2W
 Battery: 18650, 3.7V/1800mAh
 LED: SMD2835 104pieces
 Lumen: 100LM
 CCT: 3000K/6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: Dia150x Height210mm



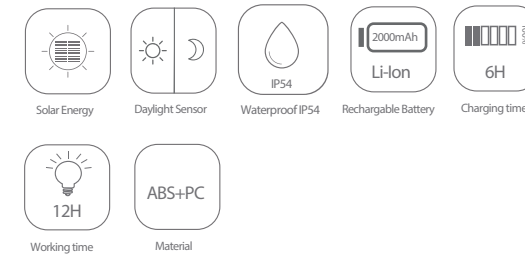
Working Modes:

1. Press the switch once turn on the light at 100%
2. Press the switch twice turn on the light at 50%
3. Press the switch third to CCT



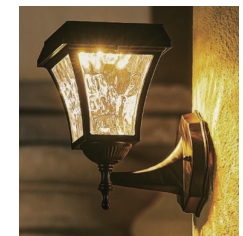
Solar Wall/Lawn/Garden light

Solar Panel: Monocrystalline silicon 5V/2W
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 104pieces
 Lumen: 140LM
 CCT: 3000K& 6000K
 Material: ABS + PC
 Waterproof grade: IP54
 Dimension: Dia130x Height 210mm



Solar Aluminum LED Garden Light

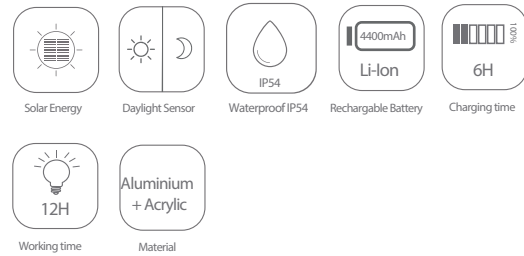
Solar Panel: Polycrystalline silicon 5V/2W
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 9pcs
 Lumen: 80LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminu+ Acrylic lampshade
 Waterproof grade: IP54
 Dimension: Dia 150x height 240 mm





Solar Aluminum LED Garden Light

Solar Panel: Polycrystalline silicon 5V/5W
 Battery: 18650, 3.7V/4400mAh
 LED: SMD2835 20pcs
 Lumen: 360LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ Acrylic lampshade
 Waterproof grade: IP54
 Dimension: Dia 280 mm



Solar Aluminum LED Garden Light

Solar Panel: Monocrystalline silicon 5V/2W
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 26pcs
 Lumen: 180LM
 CCT: CW+WW
 Material: Die-casting aluminum+ PC
 Waterproof grade: IP54
 Dimension: Dia 175x height 250 mm



Solar Aluminum Garden Light

— Mushroom shape

Solar Panel: Monocrystalline silicon $\Phi 280 \times 3.2 \text{mm}$ 5.5V/6.5W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835 20PCS
 Lumen: 230LM
 CCT: CW 6000-6500K) or WW 2900-3200K
 Material: Die cast aluminum+PC cover
 Waterproof grade: IP54
 Dimension: Dia 240mm



Solar Aluminum Garden Light

Solar Panel: Polysilicon 5 v / 2 w
 Battery: 18650, 3.7V/2000mAh
 LED: SMD2835 10pieces
 Lumen: 140LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC
 Waterproof grade: IP55
 Dimension: Dia 18 mm

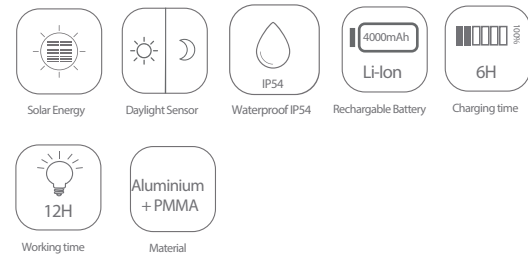




Solar Aluminum LED Garden Light

— Crystal Wall /Pillar Bollard

Solar Panel: Monocrystalline silicon 5V/3.7W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835
 Lumen: 360LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminm+ PMMA cover
 Waterproof grade: IP54
 Dimension: Dia 235 mm



Solar Aluminum LED Garden Light

— Wall /Pillar Bollard, CCT twin white

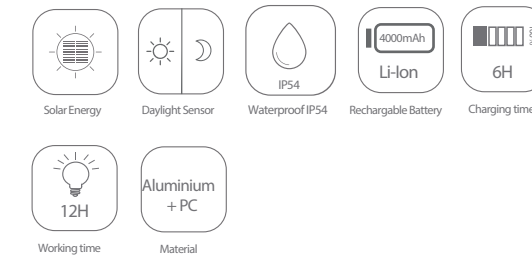
Solar Panel: Monocrystalline silicon 5V/3.7W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835
 Lumen: 230LM
 CCT: CW+WW
 Material: Die-casting aluminm+ PC
 Waterproof grade: IP54
 Dimension: Dia 235 mm



Solar Aluminum LED Garden Light

— Pillar Glow, twin white & R/G/B

Solar Panel: Monocrystalline silicon 5V/3.5W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835
 Lumen: 360LM
 CCT: 3000K & 6000K & R/G/B
 Material: Die-casting aluminm+ Acrylic
 Waterproof grade: IP54
 Dimension: Dia 205 mm



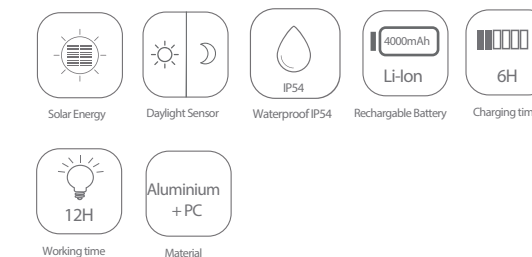
Solar UFO Aluminum LED Garden Light

— Wall /Pillar Bollard, CCT 3000K & 6000K

Solar Panel: Monocrystalline silicon 5V/3.7W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835 70pieces
 Lumen: 360LM
 CCT: 3000K&6000K
 Material: Die-casting aluminm+ PC
 Waterproof grade: IP54
 Dimension: Dia 235mm



Working Modes:
 1. Press the switch once turn on the light at 100%
 2. Press the switch twice turn on the light at 50%
 3. Press the switch third to CCT





Solar Aluminum LED Garden Light

— PIR Sensor; Spike or Fixed based; Matt Black Painting or Electrophoresis

Solar Panel: Monocrystalline silicon 6V/4.4W
 Battery: 18650, 3.7V/2200mAh
 LED: SMD2835 28pcs
 Lumen: 60-600LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC Diffuser
 Waterproof grade: IP44
 Dimension: Light 170x160mm; H185/500mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 60lm;
 *Middle brightness at 240lm when PIR detected,
 after 25S Light always at 60lm
 until new motion detection;
 *High brightness at 600lm when PIR detected ,
 after 25S Light always off until
 new motion detection;

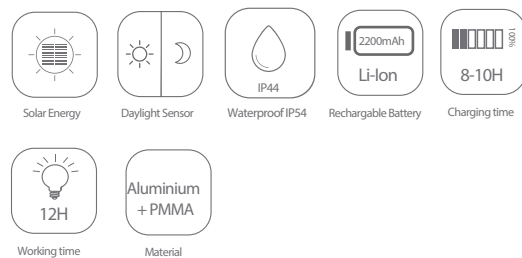


Solar Aluminum LED Garden Light/Square

— PIR Sensor; Spike or Fixed based; Matt Black Painting or Electrophoresis

Solar Panel: Monocrystalline silicon 6V/4.4W
 Battery: 18650, 3.7V/2200mAh
 LED: SMD2835 28pcs
 Lumen: 60-600LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC Diffuser
 Waterproof grade: IP44
 Dimension: Light 170x160mm; H185/500mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 60lm;
 *Middle brightness at 240lm when PIR detected,
 after 25S Light always at 60lm
 until new motion detection;
 *High brightness at 600lm when PIR detected ,
 after 25S Light always off until
 new motion detection;

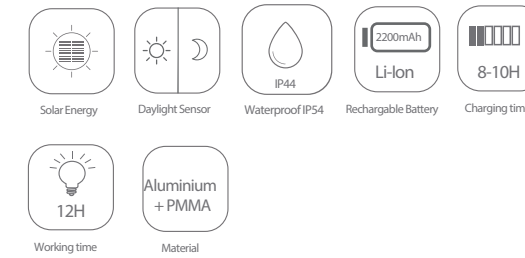


Solar Aluminum LED Garden Light

— PIR Sensor

Solar Panel: Monocrystalline silicon 6V/4.4W
 Battery: 18650, 3.7V/2200mAh
 LED: SMD2835 28pcs
 Lumen: 60-600LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC Diffuser
 Waterproof grade: IP44
 Dimension: Light 180x180mm; H100/500mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 60lm;
 *Middle brightness at 240lm when PIR detected,
 after 25S Light always at 60lm
 until new motion detection;
 *High brightness at 600lm when PIR detected ,
 after 25S Light always off until
 new motion detection;



Solar Aluminum LED Garden Light/Square

— PIR Sensor

Solar Panel: Monocrystalline silicon 6V/4.4W
 Battery: 18650, 3.7V/2200mAh
 LED: SMD2835 28pcs
 Lumen: 60-600LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC Diffuser
 Waterproof grade: IP44
 Dimension: Light 170x160mm; H185/500mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 60lm;
 *Middle brightness at 240lm when PIR detected,
 after 25S Light always at 60lm
 until new motion detection;
 *High brightness at 600lm when PIR detected ,
 after 25S Light always off until
 new motion detection;





Solar Aluminium LED Lawn Light

-- Double side

Solar Panel: Monocrystalline silicon 5V/3W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835 12pcs*2
 Lumen: 200LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminm+ PC lampshade
 Waterproof grade: IP54
 Dimension: Height 650 mm



Solar Aluminium LED Lawn Light

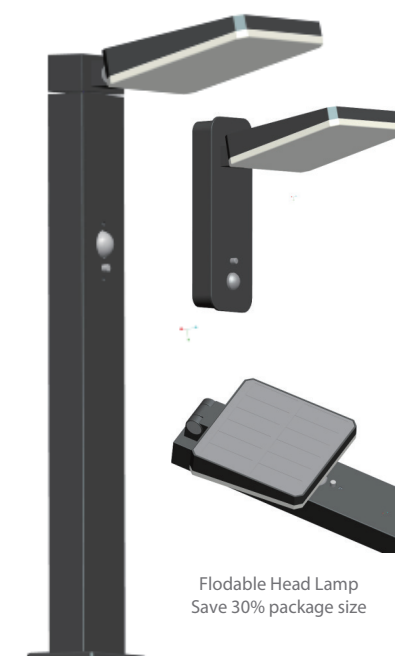
Solar Panel: Monocrystalline silicon 5V/3.5W
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835 30pcs
 Lumen: 240LM
 CCT: CW & WW
 Material: Die-casting aluminm+ Arylic
 Waterproof grade: IP65
 Dimension: L195*W125* H60/80/100 mm



Solar Aluminium Sensor LED Lawn Light

-- Triangle body+ PIR Sensor

Solar Panel: Monocrystalline 6V/3.3W*3 pcs
 Battery: 18650, 3.7V/4000mAh
 LED: SMD2835 18pcs
 Lumen: 500LM
 CCT: 3000K/4000K/6000K
 Sensor Angle: 120°
 Material: Die-casting aluminm+ PC
 Waterproof grade: IP65
 Dimension: Dia 84* H 650 mm



Solar Aluminium Sensor LED Lawn Light

-- Flodable

Solar Panel: Monocrystalline silicon 3.7V/4W
 Battery: 18650, 3.7V/2200mAh
 LED: SMD2835 72PCS
 Lumen: 60-600LM
 CCT: 2900-3200K
 Material: Aluminium+PC cover
 Waterproof grade: IP44
 Dimension: Light 195x135mm; H 190/500mm
 Charging time: 8-10H;
 Working time:
 Low: 15~18H; Middle: 8~10H; High: 1.5~1.8H

Switch Operation:
 Touch Switch to turn on the light;
 3 Mode can be used:
 *Low brightness always at 60lm;
 *Middle brightness at 240lm when PIR detected,
 after 25S Light always at 60lm
 until new motion detection;
 *High brightness at 600lm when PIR detected ,
 after 25S Light always off until
 new motion detection;

Flodable Head Lamp
 Save 30% package size



Solar Decorative Lighting Ball

Solar Panel: Polysilicon 5.5V/3W
 Battery: 18650 3.7V/ 6000mAh
 Lumen: 100LM*8
 Material: PMMA+PC
 CCT: RGB/CW+WW
 Waterproof: IP54
 Dome diameter:130MM

| | | | | |
|---------------------|-----------------------|-----------------|---------------------------------|---------------------|
| Solar Energy | Daylight Sensor | Waterproof IP54 | Rechargeable Battery 6000mAh | Charging time 6H |
| Working time 12H | Material PMMA + PC | | | |

10 E27 Solar Lamp Chain



Solar Panel: PET Polysilicon 5.5 v / 3w
 Battery: 18650, 3.7V/3600mAh
 LED: 10 E27 bulbs
 Lumen: 360LM
 CCT: 2700K
 Waterproof grade: IP65
 Dimension: Total 5meters

Working mode:
 ON/OFF
 1 Fast flashing,
 2 Slow flashing 3 Star flashing,
 4 Constant light on

| | | | | |
|---------------------|-----------------|-----------------|---------------------------------|---------------------|
| Solar Energy | Daylight Sensor | Waterproof IP65 | Rechargeable Battery 3600mAh | Charging time 6H |
| Working time 11H | | | | |



Solar LED Spike Light

Solar Panel: Polysilicon 5.5V/3W, solar panel is 24*20 cm
 Battery: 18650, 3.7V/2200mAh
 Lumen: 70LM*4
 CCT: CW+WW+Green Light
 Material: Die-casting Aluminim+ABS +PC
 Waterproof grade: IP54
 Dimension: Lamp holder is 4.2cm in diameter

| | | | | |
|---------------------|------------------------------|-----------------|---------------------------------|---------------------|
| Solar Energy | Daylight Sensor | Waterproof IP54 | Rechargeable Battery 6000mAh | Charging time 6H |
| Working time 12H | Material Aluminim +ABS+PC | | | |

Solar LED Strip Light Outdoor



Solar Panel: Monocrystalline silicon
 Battery: 18650, 3.7V/1800mAh
 LED: SMD2835 150PCS
 Lumen: 140LM
 CCT: RGB/CW+WW
 Material: PC+SIR
 Waterproof grade: IP65
 Dimension: 10mm weith, total 5meters length

| | | | | |
|-----------------------|--------------------|-----------------|---------------------------------|---------------------|
| Solar Energy | Daylight Sensor | Waterproof IP65 | Rechargeable Battery 1800mAh | Charging time 6H |
| Working time 9-12H | Material PC+SIR | | | |



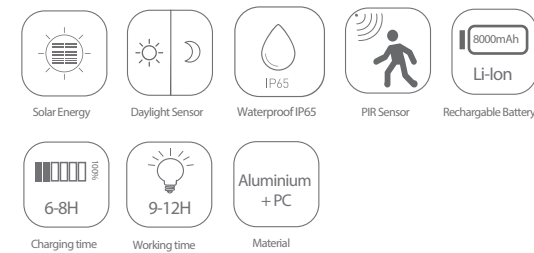
Solar Aluminum Street Lamp

— Double PIR sensor

Solar Panel: Monocrystalline silicon $\Phi 280 \times 3.2\text{mm}$ 5.5V/6.5W
 Battery: 18650, 3.7V/8000mAh
 LED: SMD2835 152PCS
 Lumen: 2000LM
 CCT: CW 6000-6500K) or WW 2900-3200K
 Material: Die cast aluminum+PC cover
 Waterproof grade: IP65
 Dimension: 310X310mm, Pole Dia: 52mm

Working Modes:

- Mode1: PIR detection light on 100% for 30's, no detective light on 5%
- Mode2: PIR detection light on 100% for 30's, no detective light off
- Mode3: Constant light on for 6hours: 30% power for 1 hour, 24% power for 2hours, 15% power for 3 hours



Solar Aluminum Street Lamp

— Remote control

Solar Panel: 5V/20W Monocrystalline glass panel $\Phi 280 \times 3.2\text{mm}$
 Battery: LifePO4 32700 3.2V/20000mAh
 LED: SMD2835 264pieces
 Lumen: 1500LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ PC
 Waterproof grade: IP65
 Dimension: 385*385*350mm

Working Modes:

1. Power on / off
2. Full brightness/Half brightness
3. Dimming +/-
4. Timming 3H/5H/8H



Solar Aluminum Street Lamp

— 3M/4M/5M options

Solar Panel: Monocrystalline silicon $\Phi 425\text{mm}$ 5.5V/20W
 Battery: 18650, 3.2V/20000mAh
 Lumen: 1500LM
 CCT: CW 6000-6500K) or WW 2900-3200K
 Material: Die cast aluminum+PC cover
 Waterproof grade: IP65
 Dimension: Dia 425, Pole Dia: 77mm



Solar Aluminum Street Lamp

— Remote control

Solar Panel: 6V/20W Monocrystalline glass panel $\Phi 280 \times 3.2\text{mm}$
 Battery: LifePO4 32700 3.2V/16000mAh
 LED: SMD2835 264pieces
 Lumen: 1500LM
 CCT: 3000K/4000K/6000K
 Material: Die-casting aluminum+ Iron
 Waterproof grade: IP65
 Dimension: 560*160mm

Working Modes:

1. Power on / off
2. Full brightness/Half brightness
3. Dimming +/-
4. Timming 3H/5H/8H





02
LIGHTING
LUMINAIRES



Flood Light

— 10W/20W/30W/50W

Input Voltage: 180-260Vac
 Lumious Effecacy: 100lm/W
 Beam abgle: 120°
 Color Temp.: 3000/4000/6000K
 CRI> 80
 Dimension: 10W/20W: 95x141x24mm/115x177x24mm/
 30W/50W: 145x217x27mm/165x247x28mm

Mounting: Surface
 Warranty: 2 years
 Material: Polycarbonate+Diffuser glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 1M of flex



DC 12/24V Flood Light

— 10W/20W/30W/50W

Input Voltage: 180-260Vac
 Lumious Effecacy: 90lm/W
 Beam abgle: 120°
 Color Temp.: 3000/4000/6000K
 CRI> 80
 Dimension: 10W/20W: 94x91x23mm/106x113x24mm/
 30W/50W: 136x128x26mm/178x134x28mm

Warranty: 2 years
 Material: Die-cast Aluminium +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 0.15M of flex



PIR Sensor Flood Light

— 10W/20W/30W/50W

Input Voltage: 180-260Vac
 Lumious Effecacy: 100lm/W
 Beam abgle: 120°
 Color Temp.: 3000/4000/6000K
 CRI> 80
 Dimension: 10W/20W: 95x141x52mm/115x177x52mm
 30W/50W: 145x217x52mm/165x247x52mm

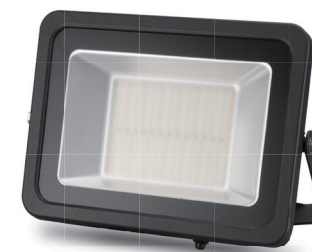
Mounting: Surface
 Warranty: 2 years
 Material: Polycarbonate+Diffuser glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 1M of flex

PIR SPECIFICATION

- * Detection Range: 120°
- * Detection Distance: 2~10m(adjustable)
- * Detection Motion Speed: 0.6-1.5m/s
- * Installation Height: 1-3m
- * Sensor head IP54



Microwave Sensor



Flood Light CCT

— 10W/20W/30W/50W/100W/200W

Input Voltage: 220-240Vac
 Lumious Effecacy: 850lm/W
 Beam abgle: 120°
 Color Temp.: 3000K-6500K
 CRI> 80
 Dimension: 10W/20W: 100x34.5x70mm/136x34.5x110.5mm
 30W/50W: 180x34.5x142.5mm/210x34.5x163.5mm
 100W/200W 325x48x225mm/385x48x275mm

Mounting: Surface
 Warranty: 2 years
 Material: Polycarbonate+Diffuser glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 0.2M of flex



360° adjustable
 Easy install bracket



CCT



Flood Light

— 10W/20W/30W/50W/100W/150W/200W

Input Voltage: 220-240Vac
 Lumious Efficacy: 85lm/W
 Beam angle: 120°
 Color Temp.: 3000/4000/6500K
 CRI> 80
 Dimension: 10W/20W: 87.5x32x62mm/100x34.5x70mm
 30W/50W: 136x34.5x110.5mm/180x34.5x142.5mm
 100W/150W: 210x34.5x163.5mm/325x48x225mm
 200W: 385x48x275mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 0.15M of flex



Quick cable box

Flood Light with Quick cable box

— 10W/20W/30W/50W

Input Voltage: 220-240Vac
 Lumious Efficacy: 85lm/W
 Beam angle: 120°
 Color Temp.: 3000/4000/6500K
 CRI> 80
 Dimension: 10W/20W: 104x43x72mm/121x43x78mm
 30W/50W: 155x43x105mm/190x46x129mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear



PIR Sensor Flood Light

— 10W/20W/30W/50W/100W/150W/200W

Input Voltage: 200-240Vac
 Lumious Efficacy: 85lm/W
 Beam angle: 120°
 Color Temp.: 3000/4000/6000K
 CRI> 80
 Dimension: 10W/20W: 87.5x32x62mm/100x34.5x70mm
 30W/50W: 136x34.5x110.5mm/180x34.5x142.5mm
 100W/150W: 210x34.5x163.5mm/325x48x225mm
 200W: 385x48x275mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear
 Pre-wired with 0.15M of flex

PIR SPECIFICATION

- * Detection Range: 120°
- * Detection Distance: 2~10m(adjustable)
- * Detection Motion Speed: 0.6-1.5m/s
- * Installation Height: 1-3m
- * Sensor head IP54



Microwave Sensor



PIR Sensor
(Time/Lux/Sensor adjustable)



Quick cable box

PIR Sensor Flood Light with Quick cable box

— 10W/20W/30W/50W

Input Voltage: 200-240Vac
 Lumious Efficacy: 85lm/W
 Beam angle: 120°
 Color Temp.: 3000/4000/6000K
 CRI> 80
 Dimension: 10W/20W: 104x43x72mm/121x43x78mm
 30W/50W: 155x43x105mm/190x46x129mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear

PIR SPECIFICATION

- * Detection Range: 120°
- * Detection Distance: 2~10m(adjustable)
- * Detection Motion Speed: 0.6-1.5m/s
- * Installation Height: 1-3m
- * Sensor head IP44



Microwave Sensor

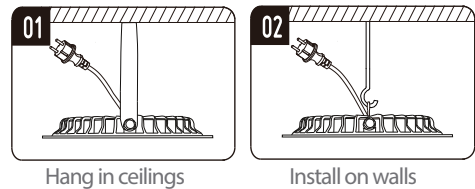
Ultra Thin LED High Bay

— Ultra Thin



Input Voltage: 220-240Vac
 Power: 100W
 Lumious Effecacy: 13500lm/W
 Beam abgle: 120°
 Color Temp.: 3000/4000K/6500K
 CRI> 80
 PF>0.9
 Dimension: φ270X40mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear



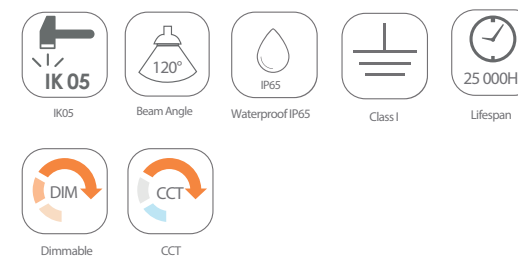
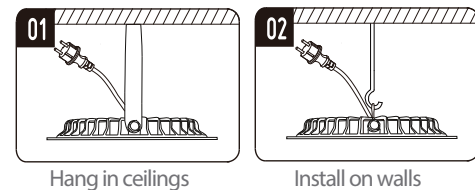
CCT Ultra Thin LED High Bay

— Ultra Thin



Input Voltage: 220-240Vac
 Power: 100W
 Lumious Effecacy: 11000lm/W
 Beam abgle: 120°
 Color Temp.: CCT+Dimmable
 CRI> 80
 PF>0.9
 Dimension: φ270X40mm

Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum +Tempered glass
 LED Source Typr: SMD2835
 Driver Type: Linear



Ultra Thin LED High Bay

— U100W/150W/200W

Input Voltage: 180-260Vac
 Power: 100W/150W/200W
 Lumious Effecacy: Optical lens 175lm/W; Glass Lens 130lm/W
 Beam abgle: Optical lens 190°; Glass Lens120°
 Color Temp.: 3000-6400K
 CRI> 80
 PF>0.9
 Dimension: φ280X95mm/φ340X97mm/φ400X100mm

Mounting: Surface
 Warranty: 5 years
 Material: Die-cast Aluminum
 LED Source Typr: SMD2835
 Driver Type: Linear



Ultra Thin LED High Bay

— 50W/100W/150W/200W/240W



Input Voltage: 180-260Vac
 Lumious Effecacy: 100lm/W;
 Beam abgle: 120°
 Color Temp.: 3000-6400K
 CRI> 70
 PF>0.9
 Dimension: 50W/100W: φ218x 55mm
 150W /200W/240W: φ305X75mm

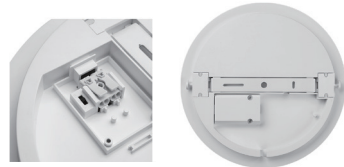
Mounting: Surface
 Warranty: 2 years
 Material: Die-cast Aluminum
 LED Source Typr: SMD2835
 Driver Type: Linear



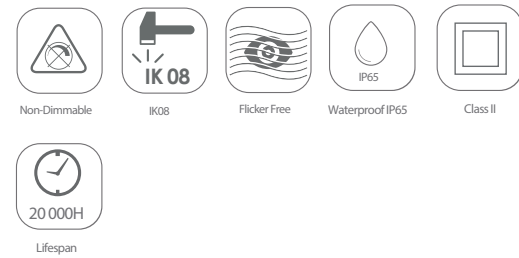
Ceiling Light



Input Voltage: AC220-240V/120V 50/60Hz
 Power: 12W/18W/24W
 Lumious Effecacy: 100lm/W
 Beam abgle: 120°
 Color Temp.: 3000K/4000K/6000K
 CRI> 80
 PF>0.9
 Dimension: φ220X50mm/φ280X50mm/φ330X50mm
 Lifespane: 20000H



Mounting: Ceiling
 Warranty: 2 years
 Material: PC
 LED Source Typr: SMD2835
 Driver Type: Non-isolater power



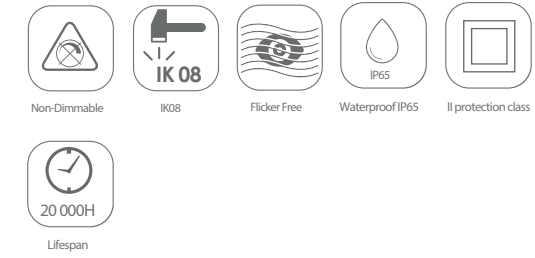
Ceiling Light Square



Input Voltage: AC220-240V/120V 50/60Hz
 Power: 12W/18W/24W
 Lumious Effecacy: 90lm/W
 Beam abgle: 120°
 Color Temp.: 3000K/4000K/6000K
 CRI> 80
 PF>0.9
 Dimension: φ220X50mm/φ280X50mm/φ330X50mm
 Lifespane: 20000H



Mounting: Ceiling
 Warranty: 2 years
 Material: PC
 LED Source Typr: SMD2835
 Driver Type: Non-isolater power

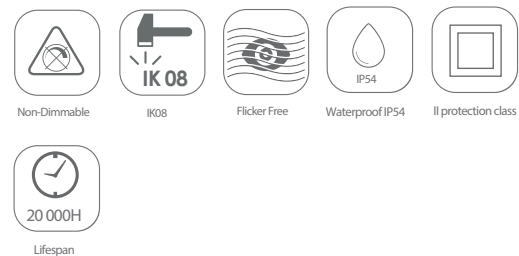


Ultra-thin Ceiling light --With soft back light



Input Voltage: AC220-240V/120V 50/60Hz
 Power: 18W/24W
 Lumious Effecacy: 80lm/W
 Beam abgle: 120°
 Color Temp.: 3000K/4000K/6000K
 CRI> 80
 PF>0.9
 Dimension: φ300X30mm/φ420X35mm
 Lifespane: 20000H

Mounting: Ceiling
 Warranty: 2 years
 Material: PS/ABS base, PMMA cover
 LED Source Typr: SMD2835
 Driver Type: Non-isolater power



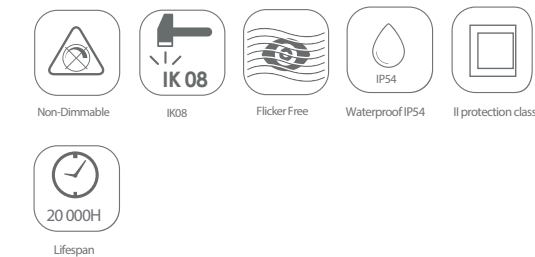
Ceiling light --with soft Side-emitting



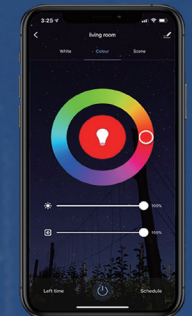
Input Voltage: AC220-240V/120V 50/60Hz
 Power: 18W/24W
 Lumious Effecacy: 80lm/W
 Beam abgle: 120°
 Color Temp.: 3000K/4000K/6000K
 CRI> 80
 PF>0.9
 Dimension: φ300X30mm/φ420X35mm
 Lifespane: 20000H



Mounting: Ceiling
 Warranty: 2 years
 Material: PS/ABS base, PMMA cover
 LED Source Typr: SMD2835
 Driver Type: Non-isolater power



03 SMART HOME



Powered by
tuya
Intelligence
Inside





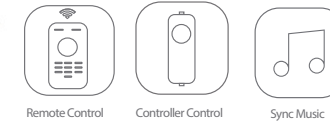
Musical note Night light --RGBIC dream colors/20keys Remote control

Working Voltage: DC5V
Material: Black aluminum shell+iron base+drip lamp strip
Color: RGBIC
LED QTY: 30pcs RGBIC 5050
5V USB controller box cable: 1000mm
Product Dimensions: 355mm height x Φ110mm base



Smart Tuya Table Music Light Bar --RGBIC dream colors/20keys Remote control

Working Voltage: DC5V
Material: ABS
Color: RGBIC
LED QTY: 15pcs(single light) RGBIC 5050
USB cable: 1000mm
Product Dimensions: 42 X 34 X 280 mm



Smart Tuya S-shape Night light --RGBIC dream colors/20keys Remote control

Working Voltage: DC5V
Material: Black aluminum shell+ Iron base+PVC lampshade
Color: RGBIC
LED QTY: 30pcs RGBIC 5050
5V USB controller box cable: 1000mm
Product Dimensions: 400 mm height x Φ130mm base



Smart Tuya Ambient Corner Light --RGBIC dream colors/20keys Remote control

Working Voltage: DC12V
Max. Power: 12W
Material: ABS body/Base+ Silicone cover
Color: RGBIC
LED QTY: 60pcs RGBIC 5050
5V USB controller box cable: 1000mm
Product Dimensions: 38 X 38 X 157 mm

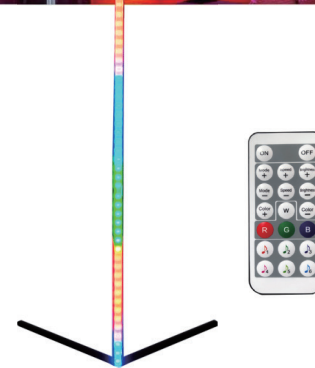
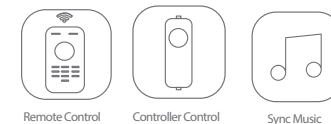




Table Light Bar --16colors/24keys Remote control

Working Voltage: DC5V
Material: PC
Color: RGB
LED QTY: 14pcs(single light)
USB cable: 1000mm
Product Dimensions: 246*42*34 mm



Remote Control

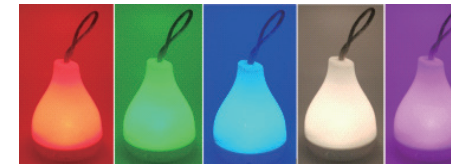


RGB



Smart Tuya rechargeable table light --Tuya APP control

Working Voltage: DC5V
Material: ABS+PC
Color: RGBW
LED QTY: 4pcs SMD5050 RGB+4pcs SMD2835 white
Battery Li-Lio186501800mAh rechargeable battery
Product Dimensions: 121X121X154mm



With Type-C charging port
With 1meter 5V Type C+USB wire
With Hanging rope

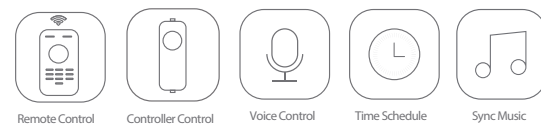


RGB+W



Smart Tuya Table Music Light Bar --16keys Remote control/Smart Life APP control

Working Voltage: DC5V
Material: PC
Color: RGBIC
LED QTY: 16pcs(single light)
USB cable: 1000mm
Product Dimensions: 42 X 34 X 280 mm



Remote Control

Controller Control

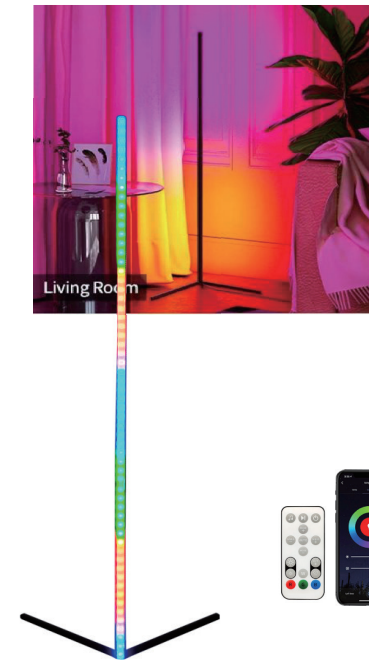
Voice Control

Time Schedule

Sync Music



RGBIC Dream color



Smart Tuya Ambient Corner Light --Smart Life APP control/Remote control

Working Voltage: DC12V
Max. Power: 12W
Material: ABS body/Base+ Silicone cover
Color: RGBIC
LED QTY: 60pcs(single light)
5V USB controller box cable: 1000mm
Product Dimensions: 38 X 38 X 157 mm



Remote Control

Controller Control

Voice Control

Time Schedule

Sync Music



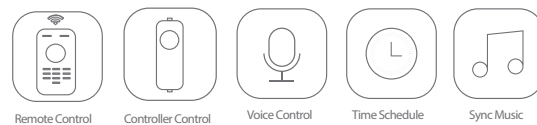
RGBIC Dream color



Smart Tuya musical note Night light

--Smart Life APP control/Remote control

Working Voltage: DC5V
 Material: Black aluminum shell+iron base+drip lamp strip
 Color: RGBIC
 LED QTY: 30pcs RGBIC 5050
 5V USB controller box cable: 1000mm
 Product Dimensions: 355mm height x Ø110mm base



Smart Tuya Dream Color Neon Strip

--Smart Life APP control/Remote control

Input Voltage: DC24V
 Power: 24W
 LED Qty: 60LEDs/M
 LED Chip Source: 5050 RGB+Position IC
 Color Temp: 2700-6500K+RGB

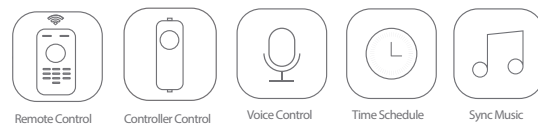
Lifespan: 15000H
 Luminuos Flux: 270lm/M
 Beam Angle: 120°
 Width: 15mm
 Length: 5m



Smart Tuya S-shape Night light

--Smart Life APP control/Remote control

Working Voltage: DC5V
 Material: Black aluminum shell+ Iron base+PVC lampshade
 Color: RGBIC
 LED QTY: 30pcs RGBIC 5050
 5V USB controller box cable: 1000mm
 Product Dimensions: 400 mm height x Ø130mm base



Smart Tuya LED Strip

--Smart Life APP control/Remote control

Input Voltage: DC12V / 24V
 Power: 5W+5W/M
 LED Qty: 90LEDs/M
 LED Chip Source: 5050 RGB 30LEDs+2835 W 30LEDs
 +2835WW 30LEDs
 Color Temp: 2700-6500K+RGB

Lifespan: 15000H
 Luminuos Flux: 220lm/M
 Beam Angle: 120°
 Width: 8/10mm
 Length: 2m / 3m / 5m / 10m



CCT
 LED ZUBEHÖR



Smart Tuya Fairy Light cooper wire --Tyua APP control/Remote control

Input Voltage: DC5V
LED Qty: 50/100/132 LEDs/M
Length: 5m / 10m/20m
24Keys remote controller

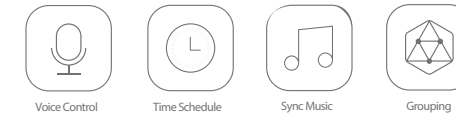


Multi-color



Smart Tuya Fairy Light Colorfull ball --Tyua APP control/Remote control

Input Voltage: DC5V
LED Qty: 50/100/132 LEDs/M
Length: 5m / 10m/20m
24Keys remote controller



Multi-color



Smart Tuya LED Bulb --Tyua APP control

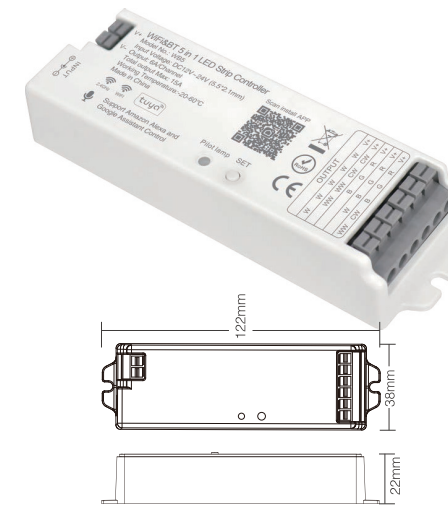
GU10: 4.5W- 120V/220-240V- 2700-6500K+RGB- Bean Angle100°- 400lm - Base GU10
C37: 4.5W- 120V/220-240V- 2700-6500K+RGB- Bean Angle100°- 350lm - Base E12
A19: 9W-120V/200-240V- 2700-6500K+RGB- Bean Angle200°- 800lm - Base E26
A21: 11W-120V/220-240V- 2700-6500K+RGB- Bean Angle150°- 1000lm- Base E26
BR30: 11W- 120V/220-240V- 2700-6500K+RGB-Bean Angle100°- 900lm- Base E26
PAR38: 11W-120V/200-240- 2700-6500K+RGB- Bean Angle127°-800lm- Base E26



RGB+CCT



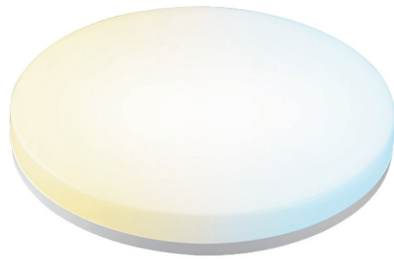
CCT



Smart Tuya 5-in-1 LED Strip Controller --PWM control technology with memory function

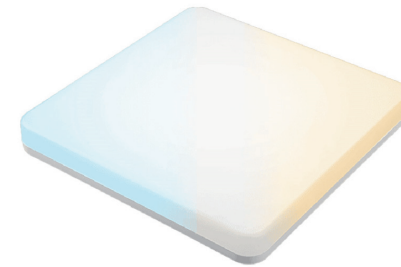
Input voltage: DC12-24V
Output: 6A/Channel, total 15A Max
Remote control: control distance 30m
Dimension: 12238X22mm
Modes DIM, Dural white, RGB, RGBW, RGB+CCT





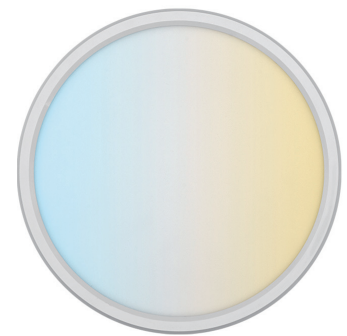
Smart Tuya Ceiling Light Round --Tyua APP control/Remote control

| | |
|--------------------------------|--|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 12W / 18W / 24W | Driver Type: Non-isolated power |
| Color Temp: 2700-6500K/RGB+CW | Ra: >80 |
| Lifespan: 20000H | Dimension:φ220*50mm/φ280*50mm/ φ330*50mm |



Smart Tuya Ceiling Light Square --Tyua APP control/Remote control

| | |
|--------------------------------|--|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 12W / 18W / 24W | Driver Type: Non-isolated power |
| Color Temp: 2700-6500K/RGB+CW | Ra: >80 |
| Lifespan: 20000H | Dimension:φ220*50mm/φ280*50mm/ φ330*50mm |



Smart Tuya Ultra-thin Ceiling light --Super-bright RGB ring on back

| | |
|--------------------------------|---------------------------------|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 18W / 24W | Driver Type: Non-isolated power |
| Color Temp: 2700-6500K/RGB+CW | Ra: >80 |
| Lifespan: 20000H | Dimension:φ300*30mm/φ420*35mm |



Smart Tuya Ceiling light --Side-emitting

| | |
|--------------------------------|---|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 20W / 30W / 40W | Driver Type: Non-isolated power |
| Color Temp: 2700-6500K/RGB+CW | Ra: >80 |
| Lifespan: 20000H | Dimension:φ200*50mm/φ300*50mm/φ400*50mm |

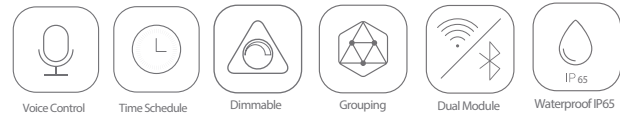




Smart Tuya Floodlight

--Tuya APP control/Remote control

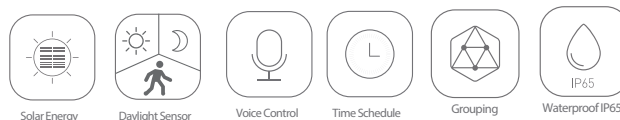
| | |
|--------------------------------|--|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 10W / 20W / 30W | Driver Type: Liner Driver |
| Color Temp: 2700-6500K/RGB+CW | Ra: > 80 |
| Lifespan: 20000H | Dimension: 160*115*23.5mm/200*145*23.5mm |



Smart Tuya Solar Spot Owl Light

--Tuya APP control/Remote control

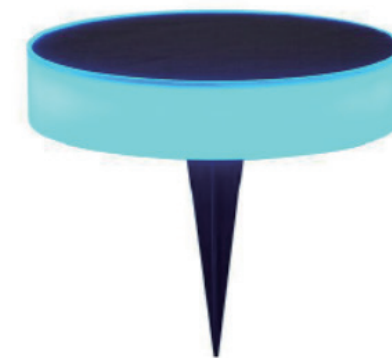
| | |
|-------------------------------------|---|
| Battery: 18650 3.7V 2000mAh | Efficiency: 60lm |
| Solar Panel: 5.5V 85*137mm 1.5-1.8W | Beam Angle: 90° |
| Power: 2W | LED: 8PCS 5050 |
| Color Temp: RGB+6500K | Dimension: 95 x 188 x 112 mm (290 with a stake) |
| Lifespan: 20000H | |



Smart Tuya Floodlight with Antenna

--Tuya APP control

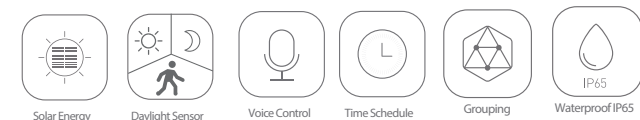
| | |
|--------------------------------|--------------------------------------|
| Input Voltage: AC220-240V/120V | Efficiency: 90lm/W |
| Voltage Frequency: 50/60 Hz | Beam Angle: 120° |
| Power: 25W / 40W | Driver Type: Liner Driver |
| Color Temp: 2700-6500K/RGB+CW | Ra: > 80 |
| Lifespan: 20000H | Dimension: 141*238*42mm/183*296*47mm |



Smart Tuya Solar Garden Light

--Wall and Ground Mounted

| | |
|-------------------------------------|----------------------|
| Battery: 18650 3.7V 2000mAh | Efficiency: 90lm |
| Solar Panel: 5.5V 85*137mm 1.5-1.8W | Beam Angle: 360° |
| Power: 1.5W | Dimension: D154*31mm |
| Color Temp: RGB+CCT | |
| Lifespan: 20000H | |





Smart Tuya Wi-Fi Motion Sensor

Working Voltage: DC3V
 Material: PC
 Motion Detection Angle: 90° (Vertical) & 100° (Horizontal)
 Detection Range: 15ft*90°

Operating Temp: -10°C-40°C
 Operating Humidity: 5-90%
 IP Rate: IP20
 Product Dimensions: 70*70*30mm

WiFi + Bluetooth Powered By **tuya** Intelligence Inside

Indoor Motion Detection No Hub Required Built-in Battery Instant Alert Low Battery Alert



Smart Tuya Door/Window Sensor

Working Voltage: DC3V
 Material: PC
 Mounting: 3M tape
 IP Rate: IP20
 Installation Gap: <20mm

Operating Temp: -10°C-40°C
 Operating Humidity: 5-90%
 Product Dimensions: 64*20*22.15mm(Bigger one)
 Product Dimensions: 25*10*10.5mm(Smaller one)

WiFi + Bluetooth Powered By **tuya** Intelligence Inside

Indoor Motion Detection No Hub Required Built-in Battery Instant Alert Low Battery Alert



Smart Tuya EU Plug

Working Voltage: AC100-240V
 Voltage Frequency: 50/60Hz
 Maximum Power: 3680W
 Max.Load Current: 16A Max
 Operating Temperature: -10° - 45°C
 Product Dimensions: 50*50*77mm



WiFi + Bluetooth works with alexa works with Hey Google Powered By **tuya** Intelligence Inside

Voice Control Time Schedule Dual Module EU Market



Smart Tuya FR Plug

Working Voltage: AC100-240V
 Voltage Frequency: 50/60Hz
 Maximum Power: 3680W
 Max.Load Current: 16A Max
 Operating Temperature: -10° - 45°C
 Product Dimensions: 50*50*77mm



WiFi + Bluetooth works with alexa works with Hey Google Powered By **tuya** Intelligence Inside

Voice Control Time Schedule Dual Module FRA French Market



Smart Tuya US Plug

Working Voltage: AC100-240V
Voltage Frequency: 50/60Hz
Maximum Power: 1200W
Max.Load Current: 10A Max
Operating Temperature: -10° - 45°C
Product Dimensions: Φ50*52mm



Smart Tuya UK Plug

Working Voltage: AC110-240V
Voltage Frequency: 50/60Hz
Maximum Power: 3120W
Max.Load Current: 13A Max
Operating Temperature: -10° - 45°C
Product Dimensions: 58*58*64mm



Smart Tuya Brazil Plug

Working Voltage: AC100-240V
Voltage Frequency: 50/60Hz
Maximum Power: 3680W
Max.Load Current: 16A Max
Operating Temperature: -10° - 45°C
Product Dimensions: 70*46*52mm



Smart Tuya Brazil Plug with USB

Working Voltage: AC100-240V
Voltage Frequency: 50/60Hz
Maximum Power: 3680W
Max.Load Current: 16A Max
Operating Temperature: -10° - 45°C
Product Dimensions: 70*46*52mm

