**2023**
PRODUCT
CATALOGUE

# PATENTED
# PRODUCT Brochure

FOCUS ON OUTDOOR LED LIGHTING SINCE 2011
RELIABLE QUALITY,REASONABLE PRICE

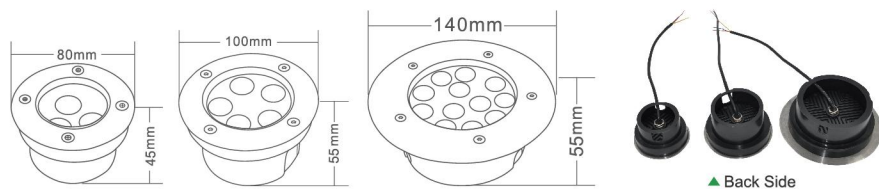# DOB Ultrathin LED Underground Light

**AC110-265V/IP67/Ra>80/1.5KV/80LM/W**
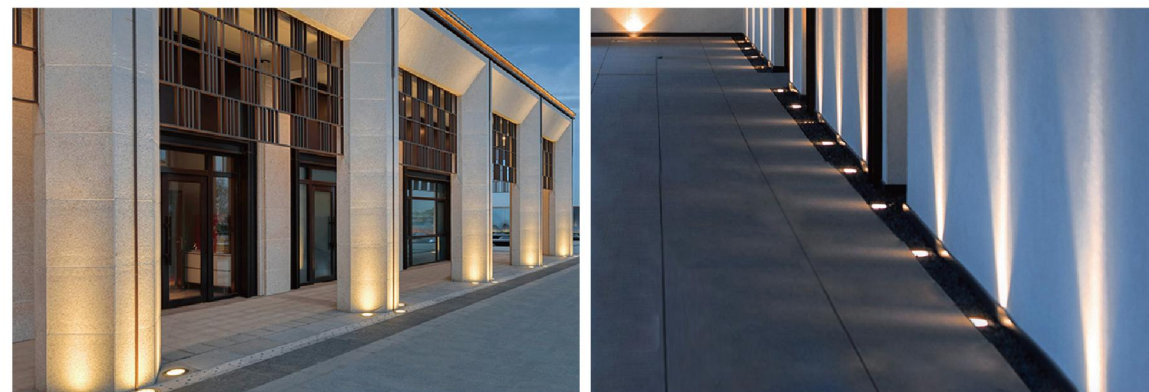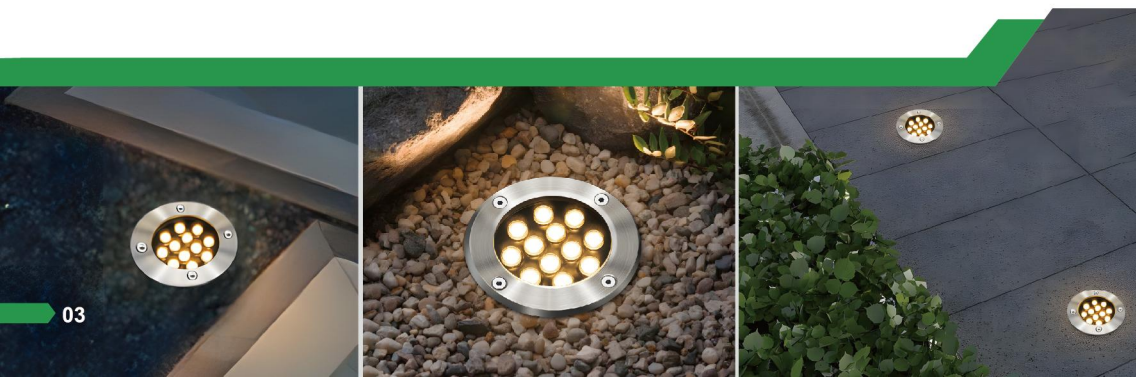
**Most Competitive Price (30% Off)**

▲ JD-DM80D    ▲ JD-DM100D    ▲ JD-DM140D

80mm    100mm    140mm

45mm    55mm    55mm

▲ Back Side

## DOB Ultrathin LED Underground Light

| Model | Size | Open Size | Watt | Lumens | Voltage | CCT | Specification | N.W (KGS) |
|-------|------|-----------|------|--------|---------|-----|---------------|-----------|
| JD-DM80D | φ80*H45mm | φ75*45mm | 3W | 230-245LM | AC110-265V | WW3000K /CW6000K | [Material]:201 Stainess steel+ Die-casting Aluminum+PC [Beam Angle]:30° [LED Chip]:SMD3030 [Wire]:0.3M 3*0.5mm² PVC CRI>80  SDCM: 3.6 PF>0.5  Surf:1.5KV IP67(Full of glue) Two years warranty | 195G |
| JD-DM100D | φ100*H55mm | φ95*55mm | 5W | 400-420LM | AC110-265V | WW3000K /CW6000K | | 300G |
| JD-DM140D | φ140*H55mm | φ120*55mm | 12W | 960-1060LM | AC110-265V | WW3000K /CW6000K | | 550G |

# COB LED Underground Light

**30°- 45°/IP67/Irradiation distance 3-10M/80-90lm/w**

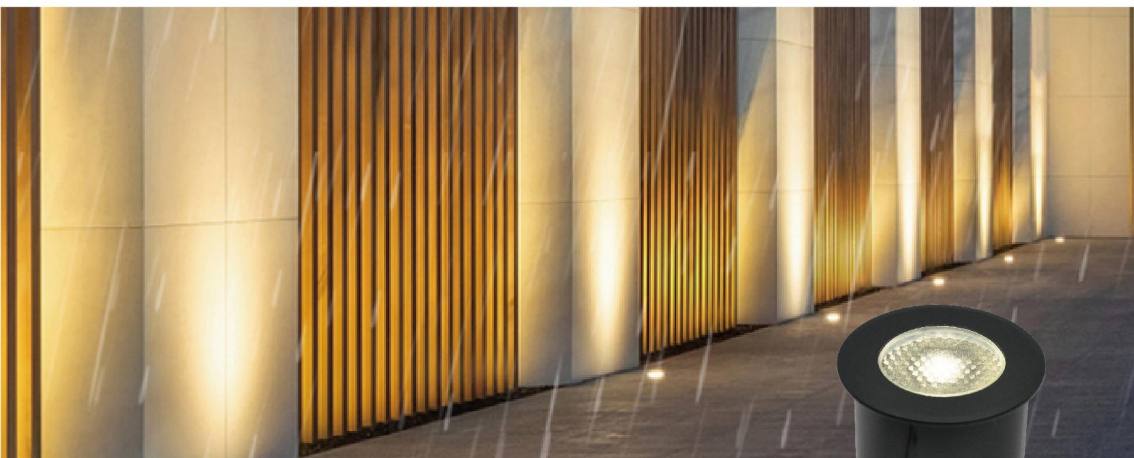**Private Pantent No.:ZL201920047220.8**

JD-DM100P / 7W    JD-DM150P / 10W    JD-DM200P / 20W

💡 GLOWING EFFECT

7W    10W    20W

| Model | Watt | Size(mm) | Open Size (mm) | Beam Angle | Total Lumens | Specification |
|-------|------|----------|----------------|------------|--------------|---------------|
| JD-DM100P | 7W | φ100*H80 | φ90*H80mm | 30° | 600-630LM | LED Chip:COB Material:Stainess steel+Die-casting Aluminum+Acrylic Lens+PC+Toughened glass Voltage:AC85-265V or AC/DC12V CCT:3000K/6000K/4000K IP Grade:IP67 IK08 Wire:0.3M 3*0.75mm² PVC Irradiation distance:3-10M |
| JD-DM150P | 10W/15W | φ150*H90 | φ140*H90mm | 30° | 800-850LM 1200-1300LM | |
| JD-DM200P | 20W/30W | φ200*H90 | φ190*H90mm | 45° | 1600-1700LM 2400-2550LM | |

# New Plastic Fountain Pump and light
## IP68/RGB/6W

# New COB Anti-glare LED Underground Light

## 5W/10W/15W/15°/24°/36°/IP67

Pantent No.:ZL202230705547.7

JD-KD65W
5W
φ65*H80mm

JD-KD80W
10W
φ80*H125mm

JD-KD100W
15W
φ100*H140mm

Color:Black
Beam Angle:15°/24°/36°
LED Chip:COB
Material:Die-casting Aluminum+Anti-glare net+Acrylic Lens+PC
Wire:0.3M 3*0.75mm² PVC
Voltage:AC85-265V or AC/DC12V
CCT:3000K/4000K/6000K

| Model No. | Plastic Fountain pump | Plastic Fountain Light | RF controller 72W | Parts |
|---|---|---|---|---|
| JD-FT125F | Watt:28W<br>Voltage:AC220-240VV<br>Size:18*98*100mm<br>Pole:Height 19-32CM(Ajustable)<br>Wire:6.9M with Two Pins Plug<br>Water flow:1400L/H<br>Lift distance:2M<br>Curtain ceremony | Lamp Size:φ125*H23mm<br>Middle Hole size:φ36mm<br>Watt:6W<br>CCT:RGB<br>Voltage:DC12V<br>LED Chips:SMD5050 6pcs<br>Wire:5M 4*0.75PVC<br>IP68 | 1.Watt:72W<br>2.Size:550*35*22mm<br>3.Control distance:4-6m<br>4.IP Grade:IP65<br>5.Description:with 16 kinds of static color,colorful gradient, colorful jump, colorful flashing and other dynamic functions,brightness adjustable,speed adjustable | 1pcs 10W power supply DC12V IP65<br>1pcs M36 lock screw (18-25mm) |

● Power Supply

● Pump Detail

● RF controller 72W

# Ultrathin UFO LED Pool Light
## IP68 Private Model
### DC12V/IP68/Fully filled with PU glue

Patent No.:202030781904.9

**JD-YC120F**
φ125*H25mm 4W

**JD-YC180F**
φ180*H28mm 8W

**Lighting effect**

connection

DN20 connector

IP65 IR remote controller 72W

Installation:

Power connections must be routed to a shore junction box to ensure waterproofing and insulation

Minimum installation depth

Recommended installation depth

Thread diameter DN20cm

Installation fitting φ20x1/2

Diameter φ12.5 cm

Plastic rigid pipe

Specification:
Material:White Plastic
Wire:1M 2*0.75 PVC for single color
        1M 4*0.5 PVC for RGB
Efficiency:70-80LM/W
CCT:3000K/6000K/RGB
LED Chip:5W SMD505018PCS,
            10W SMD5050 48PCS
Voltage:DC12V/IP68 CRI>80
Parts:Includes DN20 Connector
RGB need to buy remote controller

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15 years of reliable manufacturer for outdoor led lights

# Hanging Ultrathin PC LED Pool Light
## Pantent Number:202230140316.6
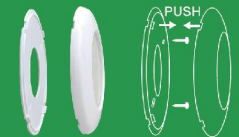
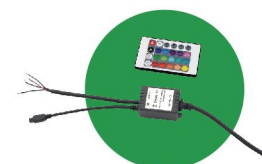**JD-YC125G**  **JD-YC125G-RGB**  **JD-YC210G**  **JD-YC210G-RGB**

安装方法
INSTALLATION

PUSH

Make your pool shine like a star with our Pool Light. It transforms your pool to look stunning with its subtle lighting effects.
Featuring next generation of SMD technology that emits out super bright light. With ripples in water, the light twinkles intriguing you every time.
Select a range of RGB colours with different modes using the remote control.
Our product is rated waterproof IP68 which means it can stay submerged in water as long as you need. The lamp is also filled with resin to better its underwater performance.
This pool light screams durability! Made of PVC and PC cover material for long-lasting performance.

| Model | JD-YC125G | | JD-YC210G | | | |
|---|---|---|---|---|---|---|
| Size | φ125*H20mm | | φ210*H20mm | | | |
| Watt | 8W | | 18W | | 24W | |
| CCT | 3000K/6000K | RGB | 3000K/6000K | RGB | 3000K/6000K | RGB |
| Acutal Lumen | 750-850LM | / | 1700-1800LM | / | 2300-2400LM | / |
| LED Chip | SMD2835 100pcs | SMD3535 40pcs | SMD2835 432pcs | SMD5050 90pcs | SMD2835 432pcs | SMD5050 120pcs |
| Wire | 2M 2*0.75 PVC | 2M 4*0.5 PVC | 2M 2*0.75 PVC | 2M 4*0.5 PVC | 2M 2*0.75 PVC | 2M 4*0.5 PVC |
| Voltage | DC12V | | DC12V | | DC12V | |
| IP Grade | IP68 | | IP68 | | IP68 | |
| Parts | Hanging Board+screws | | | | | |
| Controller | Need to buy one IR Infrared controller 72W IP65 for RGB | | | | | |

Infrared Controller

The back of the product

# New Surface mounted LED Pool Light IP68

**Fully filled with PU Glue/PC/Easy to Install**

Private Model Patent No.: 20203063546.2

JD-YC125MS
φ125*H28mm

JD-YC230MS
230*H36mm
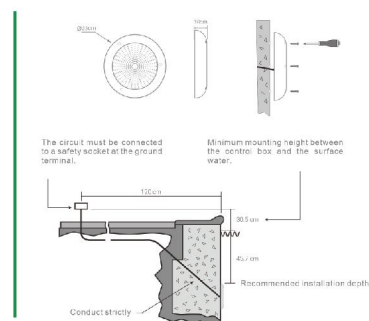
Backside-small    Backside-big

12key remote controller

▲ JD-YC230MS-RGB

### INSTALL DIAGRAM

The circuit must be connected to a safety socket at the ground terminal.

Minimum mounting height between the control box and the surface water.

Recommended installation depth

Conduct strictly

| Item No. | Size(mm) | Watt | CCT | LED Chip | Voltage | Specification |
|---|---|---|---|---|---|---|
| JD-YC120MS | φ125*H28mm | 12W | 3000K/6000K/Blue | SMD2835 140PCS | DC/AC12-24V | White PC |
| | | | RGB | SMD5050 90pcs | AC12V | Acutal lumens:80-90LM/W |
| JD-YC230MS | φ230*H36mm | 18W/24W | 3000K/6000K/Blue | SMD2835 432PCS | DC/AC12-24V | Wire:2M 2*1.0 PVC IP68 RGB with 12key remote controller memory function Parts:Screws+Hole cap |
| | | 18W | RGB | SMD5050 90pcs | AC12V | |
| | | 24W | RGB | SMD5050 120pcs | AC12V | |

# New PAR56 LED Pool Light IP68 18W/24W  `Private model`

**PC/Can be Replaced/Easy to Maintain/Fully Filled with PU Glue**

Patent No.:ZL202230140316.6

JD-YCP56B
18W/24W

12key remote controller

### Detailed Pictures
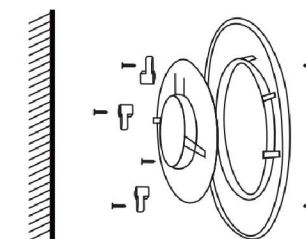
lighting source    backside of source    cover+screws    backside

### Specification

Size:φ177*H28mm light source,Round PC Cover (φ233*H37mm)
18W/24W 3000K/6000K SMD2835 432PCS AC/DC12-24V
18W RGB SMD5050 90pcs,24W 120pcs AC12V (with 12key remote controller,distance 20-30M,power off memory function)
2M 2*1.0 VDE Rubber
Parts:6pcs of clips and screws 2pcs of expansion screw kits.

# New Ultra-thin Embedded 304# Stainless Steel Pool Lamp

**IP68/DC12V/Fully filled with PU Glue/Private Model**



**lighting source can be replaced**

JD-YC150Q

JD-YC245Q

**lighting source can not be replaced**

JD-YC120Q

JD-YC230Q

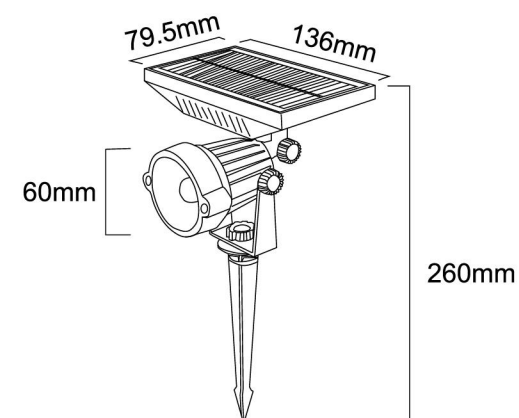| Model | Size (mm) | Watt | CCT | LED Chip | Remark | Specification |
|---|---|---|---|---|---|---|
| JD-YC150Q | φ150mm*H10 Open:120 | 8W | WW/CW | SMD2835/100PCS | lighting source can be replaced | [Voltage]:DC12V [Material]:304 stainess Steel+PC lampbody [Wire]:Single color 1M 2*0.75 PVC RGB 1M 4*0.5 PVC [IP Grade]:IP68 [Parts]:Screws [Remark]:RGB need to buy remote controller [Application]: widely used in swimming pool, spring,water view,artificial waterfall and other outdoor lightings. |
| | | | RGB | SMD3535/40PCS | | |
| JD-YC245Q | φ245mm*H10 Open:230mm | 24W | WW/CW | SMD2835/432PCS | | |
| | | | RGB | SMD5050/120PCS | | |
| JD-YC120Q | φ120mm*H10 Open:90mm | 8W | WW/CW | SMD2835/100PCS | lighting source can not be replaced | |
| | | | RGB | SMD3535/40PCS | | |
| JD-YC230Q | φ230mm*H10 Open:180mm | 24W | WW/CW | SMD2835/432PCS | | |
| | | | RGB | SMD5050/120PCS | | |



# All in One IP65 Plastic Solar LED Garden Light 5W
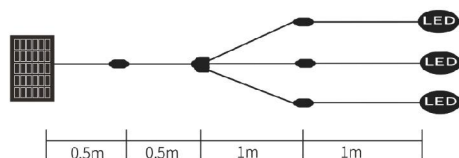


## JD-CD60TY-01



Solar LED Garden Light
Model: JD-CD60TY-01
CCT: 2700K/6000K/RGB
Watt: 5WCOB
Lampbody Size: φ60*H260mm
Solar Panel Power: 79.5*136*4mm
Solar Panel Power: 6V 1.5W
Bettery capacity: 2000mAH
Charging time: 4-5H
Lighting time: 8-12H
Batteyt Type: Lithium battery/18650
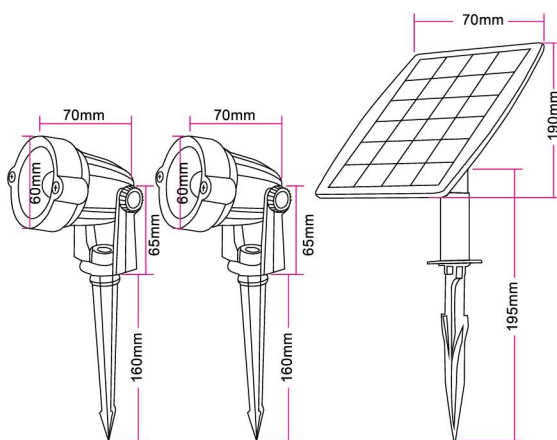Control mode: Light/time control
Lamp Material: ABS

79.5mm    136mm

60mm

260mm

# Solar led garden light
# 2pcs in one IP65

## JD-SC60-T2



0.5m | 0.5m | 1m | 1m
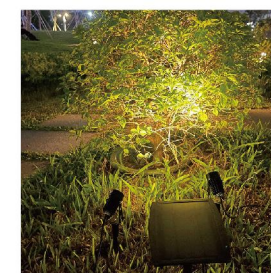
Model No: JD-SC60-T2
CCT: 3000K/6500K/RGB
Watt: 2*5WCOB
Lamp body Size: φ60*H260mm
Solar Panel size: 172*131mm
Solar Panel Power: 6V 3W
Bettery capacity: 4000mAH
Charging time: 4-5H
Lighting time: 8-12H
Batteyt model: Lithium battery/18650
Control mode: Light control+key switch
Lamp body Material: ABS+fiber/black
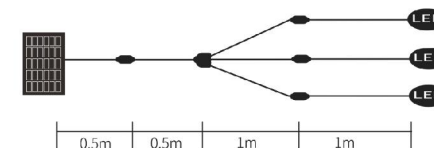Wire: 4 meter length, male and female
waterproof connector, IP65

70mm
70mm
70mm
190mm
60mm
60mm
65mm
65mm
160mm
160mm
195mm
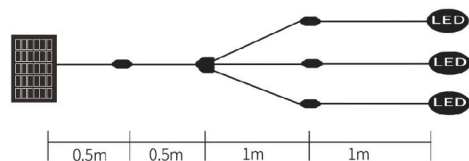
JD-SCD43-T3

JD-SCD43-T2

Materail:die-casting aluminum
Color:Black
Control mode:automatic light control
Charge/Discharge:Charge time>6H,Work
time>10H
Endurance:2-3 rainy days
Wire:4M 2*0.5PVC

0.5m | 0.5m | 1m | 1m

| Model No. | Lamp Size (mm) | Watt | CCT | Battery | Solar Panel |
|-----------|----------------|------|-----|---------|-------------|
| JD-SC43P-T2 | φ43*240mm | 2x5W COB | 3000K/ 6500K | 3.7V/4000mAH /18650 | 3W Poly-silicon 172*131mm |
| JD-SC43P-T3 | | 3x5W COB | | | |

## Solar Stainless steel frame
## Tempered glass
### underground light

JD-SU150 3W φ150*90mm

JD-SU150-S φ150*90mm

45mm

150mm

Materail:die-casting aluminum
Color:Black
Control mode:automatic light control
Charge/Discharge:Charge time>6H,work time>10H
Endurance:2-3 rainy days
Wire:5M 2*0.75PVC
Remark:Can be customized 2-4pcs in one

JD-SC43-T3
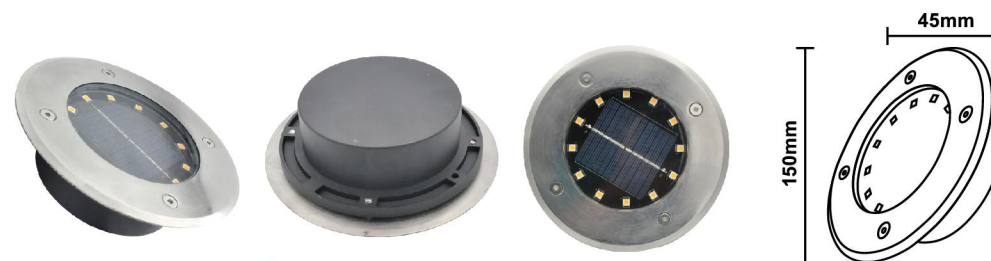
JD-SC43-T4

JD-SC75C01-T3

JD-SC75C02-T3

LED
LED
LED

0.5m    0.5m    1m    1m

| Model No. | Lamp Size (mm) | Watt | CCT | Battery | Solar Panel |
|---|---|---|---|---|---|
| JD-SC43-T3 | φ43*260mm | 3x5W COB | 3000K/ 6500K | 3.7V 4000mAH /18650 | 6V/6W Polysilicon 270*180*17mm |
| JD-SC43-T4 | φ43*260mm | 4x5W COB | 3000K/ 6500K | 3.7V 6000mAH /18650 | 6V/10W Polysilicon 350*235*17mm |
| JD-SC75C01-T3 | φ75*260mm | 3x7W COB | 3000K/ 6500K | 3.7V 4000mAH /18650 | 6V/8W Polysilicon 350*235*17mm |
| JD-SC75C02-T3 | φ75*260mm | 3x7W COB | 3000K/ 6500K | 3.7V 4000mAH /18650 | 6V/8W Polysilicon 350*235*17mm |

Model No: JD-SU150

CCT: 3000K/6000K

LED Watt: 3W

Lamp body size: φ150*90mm

Solar panel size: 50*50mm

Solar panel power: 6V 0.6W

Battery capacity: 2000mAH

Lighting time: 8-12H

Charging time: 4-6H

Battery model: Lithium battery/18650

Control mode: light control / Intelligent switch

Lasting days: 2-3 rainy days

150mm

90mm