

OutWay

www.outway.com.au

MULTI-PURPOSE SOLAR LIGHT

SOLAR GARDEN LIGHT.

“SHINE LIKE DIAMONDS”



DESIGN IN AUSTRALIA

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OutWay



Shine like Diamonds -Solar Pillar Top Light

Adjustable Color Temperature

3000K, 4500K, 6500K

Housing

Reinforced die-cast aluminum alloy | High strength | Impact-resistant (IK08 rating) | Modular pole system | Dual height adjustment (50cm/75cm)

Solar Panel

High-efficiency monocrystalline silicon | 4.5W rated output | 23% conversion efficiency

Battery

Integrated LiFePO4 cell | 8,000mAh capacity | 2,000-cycle lifespan

Security

Grade 304 stainless steel expansion bolts | 12kN tensile strength



OutWay



50cm Shine like Diamonds -Solar In-Ground Light

Adjustable Color Temperature

3000K, 4500K, 6500K

Housing

Reinforced die-cast aluminum alloy | High strength | Impact-resistant (IK08 rating) | Modular pole system

Solar Panel

High-efficiency monocrystalline silicon | 4.5W rated output | 23% conversion efficiency

Battery

Integrated LiFePO4 cell | 8,000mAh capacity | 2,000-cycle lifespan

Assembly

Modular pole system | Dual-height adjustment (50cm/75cm)



OutWay



75cm Shine like Diamonds -Solar In-Ground Light

Adjustable Color Temperature

3000K, 4500K, 6500K

Housing

Reinforced die-cast aluminum alloy | High strength |
Impact-resistant (IK08 rating) | Modular pole system

Solar Panel

High-efficiency monocrystalline silicon | 4.5W rated output |
23% conversion efficiency

Battery

Integrated LiFePO4 cell | 8,000mAh capacity | 2,000-cycle
lifespan

Assembly

Modular pole system | Dual-height adjustment (50cm/75cm)



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75cm Shine like Diamonds -Solar Garden Light

Adjustable Color Temperature

3000K, 4500K, 6500K

Housing

Reinforced die-cast aluminum alloy | High strength |
Impact-resistant (IK08 rating) | Modular pole system

Solar Panel

High-efficiency monocrystalline silicon | 4.5W rated output |
23% conversion efficiency

Battery

Integrated LiFePO4 cell | 8,000mAh capacity | 2,000-cycle
lifespan

Security

Grade 304 stainless steel expansion bolts | 12kN tensile
strength

Assembly

Modular pole system | Dual-height adjustment (50cm/75cm)



Lighting Features ▶



Reinforced Die-Cast Aluminum

- Seamless molding, ultra-high rigidity
- Slim profile with premium texture
- Superior corrosion resistance



Diamond-Inspired Design

- Aesthetic inspired by diamond geometry



IP65 waterproof rating

- Reliable operation in rain or shine



Color Temperature Options ▶



3000K / Warm White



4500K / Pure White



6500K / Warm White



● Application Scenarios:

Beam Angle: 180° wide illumination.

Ideal for: Villa gardens, residential courtyards, park plazas, landscape areas, modern architectural lighting.

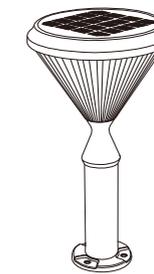
Installation spacing: 2-4 meters recommended.

Product Specifications ▶

Model	
Shine like Diamonds	PT0302
Category	
Monocrystalline Silicon Solar Panel (W)	4.5W / 5V
LiFePO4 Battery (mAh)	3.2V / 8000mAh
Light Source	2835
LED Quantity	30pcs
Housing Material	Die-Cast Aluminum + PC Lampshade
Color	Black
Net Weight (kg)	1.3kg (Single lamp holder)
Product Size (mm)	φ260mm x 120mm x H340 / 500 / 750mm
Installation Distance (m)	2-4m

Performance	
Rated Power (W)	2W
Input Voltage (V)	DC 3.2V
Color Temperature (K)	3000K / 4500K / 6000K
Luminous Flux (lm)	315.06lm(3000k), 357.8lm(6500K)
Color Rendering Index	CRI > 80
Operating Time (Light Control Mode)	3-5 rainy days
Waterproof Grade	IP 65
Luminous Angle	180°

Operating environment +	
Operating environment	-25°C~ 50°C
Operating humidity	10%-90%



Garden Light*1



Single Color Box



Fixture Master Carton

Type	Packaging Type	Quantity per Unit	Carton Quantity	Carton Dimensions (mm)	Net Weight (kg)	Gross Weight (kg)
Solar	Inner Box	1	1	270 x 270 x 310		3.15
	Outer Box	4	1	570 x 570 x 350	8.4	12.6

Net weight and gross weight are for reference only

Luminaire Details



High-lumen 2835 chip
High-power LED chip, bright light, lifespan up to 80,000-100,000 hours.



Monocrystalline solar panel
High-efficiency photovoltaic conversion, rapid energy storage. Charges normally in rainy/overcast conditions.



PC transparent lampshade
Wide Illumination Coverage | 90% Light Transmittance
PC Material: High Hardness, UV-Resistant



Waterproof button switch
Light activates automatically at dusk.
(Note: Solar panel requires darkness to trigger illumination)



LiFePO4 battery (8Ah)
High safety, 2000+ charge cycles, fast charging.



Reinforced Die-Cast Aluminum
Full aluminum construction, weatherproof and durable for outdoor use
Installation: Insert fixture into pre-drilled hole; secure with 3 expansion screws or switch to ground spike installation.

Shine like Diamonds /Solar Garden Light

Application:
Landscape lighting for villas, parks, residential areas, industrial zones, modern architecture.
180° illumination, optimal installation spacing: 3-6 meters.

Scenario Demonstration ▶



Scenario Demonstration ▶



Scenario Demonstration ▶



Scenario Demonstration ▶



Scenario Demonstration ▶



Scenario Demonstration ▶

