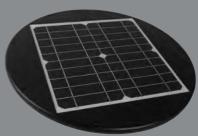


# Solar Post Top - 2300Lm - 20W









Patented design, smooth streamlined shape with elegant lighting effect.



Bright light 365 days a year, even during load-shedding.



Advanced anti-glare lens design for comfortable smooth lighting.

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360° Lighting for a uniform coverage area



Grade-A Mono solar panel with laminated tempered glass, high conversion efficiency 21%+, 20years long lifespan, long lasting reliable.



Compact lamp structure with high quality ABS+PC, IP65, anti-UV, fireproof, durable.

igotimes

2300Lm from SMD2835 LED chips.



LiFePO4 battery 32700/6000mAH/6.4V, large capacity with over-charge and overdischarge protection, life cycles 2000+, safe and durable, replaceable.



Intelligent control ensuring longer

20W

**IP65** 

Waterproof

2300

3 Years

Warrant

360° Beam Angle

4-6 Hours

Solar charging time

#### **Specifications**

Product Model

HL-LD-SSL-20W-PT

Solar Panel

Mono-crystalline silicone 11.5W, 10V

Charging Time

4-6hrs strong sunshine to fully charge.

IP Class

IP65

Material

ABS+PC, anti-UV, fireproof

Working Temprature

-20C°- 60C

Beam Angle

360°

Operational Time

32 hours +

Power

20W

LED Type

112pcs\* SMD2835

Lamp Fixture Color

Black

Packing

1\*solar light, 1\*user manual

Storage Temp

**-20-45**°C

Lumens

23001 M

Li-ion Battery

LiFePO4 battery,32700, 6000mAh, 6.4V, 38.4Wh, replaceable.

Effective Projection Surface

**80**㎡

2800~6500K available

Warranty

3 years (fixture and battery)

Installation Distance

10~15mtrs

Installation Height

2-4mtr

Pole Diameter

φ**50~60**mm

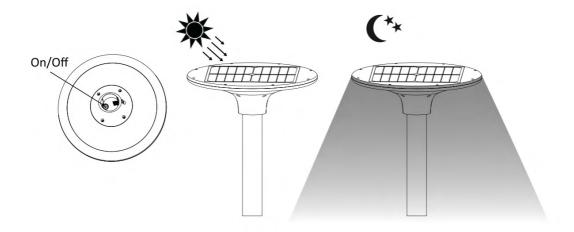
Dimensions

φ**400\*120**mm

#### **HYUNDAI**

**LIGHTING** 

#### **Intelligent Working Mode**



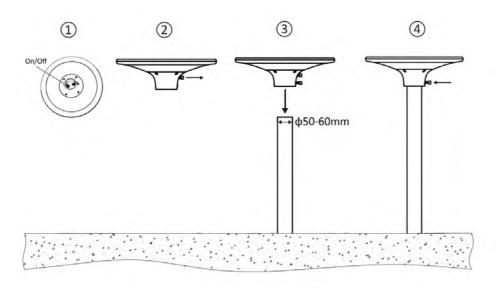
Press the On/Off button to

activate the lamp. The lamp will function automatically.

The lamp will switch on at night and keep 100% brightness for the first 3 hours, 70% brightness for the next 2 hours and then 50% brightness till sunrise.

With the intelligent management system the lamp will adjust the brightness accourding to the battery capacity.

### **Easy Installation**



Unpack lamp, you will need the M6 Allen-key.

- 1 Turn on the lamp by pressing On/Off button.
- (2) Loosen the screws on the lamp.
- (3)- (4) Insert the lamb onto the pole ( $\phi$ 50-60mm) and fix the screws well.



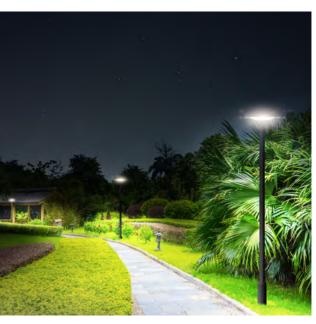
### **Applications:**

Widely used for garden, road, villa, courtyard, park, pathway, seaside, square, walkway, industrial area, school, shopping street, holiday resort, farm, gate, office buildings, hotel, hospital, village, warehouse, castle, street, landscape, etc.













## **Caution/Warning:**

- 1. Please press the On/Off button on the lamp to turn on the lamp before installation.
- 2. This is a solar powered lamp, please install it in a location where can get enough sunshine.
- 3. When the lamp is turned off, it still can get solar charging at day time.
- 4. Please note the lighting time depends on the sunshine duration & weather.
- 5. Built-in intelligent system is with over-charge and over-discharge protection, safe and durable.
- 6. The lamp is equipped with an internal battery pack, which is replaceable.
- 7. Non-professionals please do not disassemble the lamp.
- 8. Please do not dispose the battery with household garbage to avoid explosion.