

Smart Solar Streetlight / Model SSL-35W12V(512WH)

Specification

LED Lamp : 30W (Max.50W/ 5000-6000K/3900lumens

Lamp Power 50W Max.

Input Voltage 12V DC

LED Chips Bridgelux

Lamp efficiency >130lm/W

Luminous Flux >3500lm

CRI >75

Color Temperature 5000-6000K

Beam Angle 120°

Life Span >50000hours

IP Rate IP65

Working Temperature -40°C~60°C

Working Humidity 10%-90%RH

Lamp Fixture High pressure, Die-casting aluminum ,corrosion Resistant

Lamp Arm Adaptor Building inside light fixture

Certificate CE, ISO9001

Remark: Default working mode: 6 hours full brightness + the rest hours 70% brightness till dusk (become to 100% when Motion Sensing), 2-3 days backup, Light/Time Programming, Remote control and IOT Options are available

Controller:10A

Working mode: Automatic Dusk to Dawn ON/OFF Switch, 4 Dimming modes per night

System Voltage 12V/24V DC

Maximum PV Open Circuit Voltage 50V

Max Charging Current 10A

Load Open Circuit Voltage 60V

Rated Charge Current 10A

Efficiency 96%

Ambient Temp Range -40°C~55°C

Battery Input Voltage 9~32V

Max Output Power 30W/12V, 60W/24V

Max Output Current 2.0A

Output Voltage Range(Max Battery Voltage÷2) ~60V

Self-consumption ≤18mA(12V), ≤23mA(24V)

Charging Circuit Voltage Drop ≤0.14V

Protection Function Short-circuit protection, Reverse charging protection, Polarity protection, Light protection, Over charge protection

Certificate CE, IEC61215

LFP- Lithium Iron Phosphate Battery Pack 12.8V/40AH(512Wh)

Capacity 40Ah (512Wh)

Rated Working Voltage 12V

Type Deep cycle lithium battery

Interior Resistance <1000m(25°C)

Self-discharging <5mA/day

Operating Temperature -20°C~60°C

Life Span >5 years

Efficiency >95%

Certificate CE

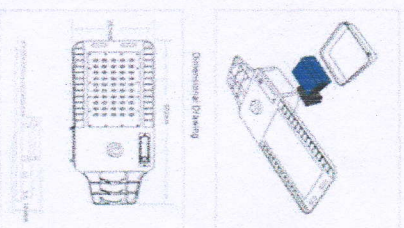
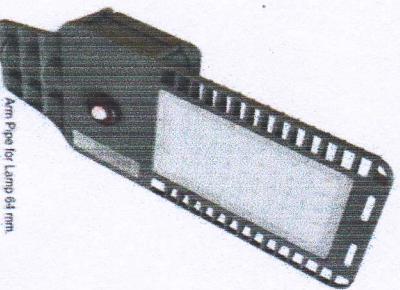
Product Standard GB/T 22673-2008

Cable Built-in Sealed Cable

Solar Panel: 150 Watt / Mono Crystalline / Size 1473 x 670 x 30 mm. (if Option lithiums not.)



ใส่แบตเตอรี่ 18V หัวโคม
รับประกัน 3 ปี



ในช่วง....

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