Welcome to USA Emergency Solar Energy

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15 year solar industry experience, we are mainly doing below:

1. All in one solar street light
2. Solar Landscape & Plaza Light
3. Solar Garden/Wall Light
Part 1: FOUR series
Solar street light

1> For common street----for people moving
   A. Atlas Series solar light
   B. Arges Series solar light
   C. SSL-01/02/03/04/05 series

2> For high way----Constant lighting all night
   A. Titan Series solar light
   B. ESL-20/30/40 series
Intelligence solar street lights
Atlas Series
Nine models
From 20W to 100W
Aluminum alloy

Waterproof: IP65

Battery, LED, Solar panel
All in One

Lithium Power battery

1500 life cycles which always used in Cars

Seoul High Efficiency LED
Detachable Design
Battery pack, LED panel, Solar panel are all separated

Suit for high temperate
Long life time

Easily replace in high sky
Low repair cost

The battery pack can be unscrew and change new one separately once it have problem, no need to unloaded from high pole, which save time & maintenance costs
10 Cloudy /rainy days still lighting...

Broke through the bottleneck of short working duration of solar street lights in rainy/cloudy days and realized 100% lighting throughout the year!

Cost leadership

High value with competitive price

Customers save 30%~50% cost compare to others lights in the market
Intelligence solar street lights
Arges Series
Three models

Old version are SSL-02, SSL-03, SSL-04

30W, 45W, 60W, 80W For Choice
Korea SSC brand LED

Double-deck Lens
From Japan PMMA Material Transmitting > 90%.

Use Ricoh battery management system
Auto temp control

1W → 160LM

Water guide hole
Reduce temp.
Decoration
Lighting angle

The lighting angle increased to main road between 0-140° and Side Road 0-25°.

Old version are between 0° and 120°.
Remote function

Remote control the brightness and lighting time

3 types of lighting mode

3 Main Lighting mode as below
1. Constant Brightness all the time (100%/60%/30%/10%)
2. Dim lighting + Motion sensor (30 seconds 60% High brightness )
3. Timer lighting Mode (6 Option)

Brightness adjust 10% 30% 60% 100%

Time setup 1h 2h 3h 4h 6h 8h total 6 timers

memory of timer setup

M1 mode 15%+PIR
M2 mode 10%+PIR

10% 40% 60% 100%
Application

Application for many places and areas

Multiplicate
SSL-01/02/03/04/05 Series

Breinkemin S.R.L.
SSL-05

- Aluminum alloy case
- Bracket
- Switch
- PIR
- LED Panel
Intelligence solar street lights

Titan Series

Breinkemin S.R.L.
Product Details

- PIR
- Rechargeable Li-ion Battery
- SSC LED Chip 160Lumen/W
- Angle Transfer Axis

polycrystalline silicon solar panel
Detachable Side Solar panels

Patent Design
Professional Customized PIR motion sensor intensive detection and distance over 15M

Tube case assemble to the pole and much easily

Professional Highly Transparent Lens light transmittance > 97%

Easy to disassemble and assemble Ventilation and cooling of battery pack, High temperature resistance
The LED panels is adjustable

In order to make sure the LED lighting angle always right while the solar panel angle changes during install.
Solar panel mount angle is adjustable

Adjust the right angle to get the best sun light charging during install

-15°, 0°, 15°, 30°
All IN ONE SOLAR STREET LIGHT FRO HIGHWAY

- ESL-20
  2000 LUMENS

- ESL-30
  3000 LUMENS

- ESL-40
  4000 LUMENS
Part 2: Solar Landscape & Plaza light
Product Details

- 16*3 LEDs
  - Total 3000 lumens
- NO/OFF switch
- Indicator light
- Solar panel
- Aluminium alloy shell
- Remote controller
  - 1. Choose lighting mode
  - 2. Turn on/off the light

SLL-12 /14/16-----2000/3000/5000 lumens Solar Plaza Light
- SDL-01 Solar Plaza light
Part 3: Solar Garden & wall light
SLL-08 : 50cm long
SLL-17 : 1 meter long
Solar RGB Light (7 colors)
Solar Underground light
SOLAR UNDERGROUND LIGHT

ESL-01
20 LUMENS

SLL-05
30 LUMENS