

# ONROAD SOLAR ROAD MARKERS

- **Reliable Quality**
- **Wide range of choice, variety**
- **Small Orders Acceptable**



# ONROAD SOLAR ROAD MARKERS



SRS0318



SRS0301



SRS0302

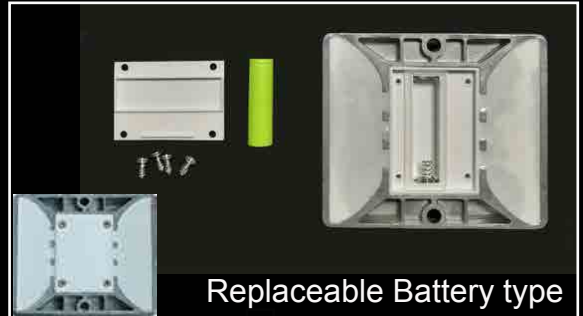


SRS0303



SRS0304

PC Shell Onroad  
Solar Road Maarkers  
Aluminium Shell  
Solar Road Markers



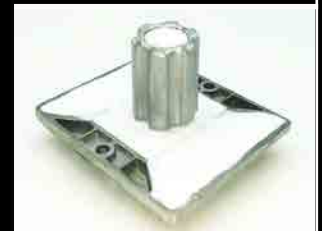
Replaceable Battery type



SRS0406 Standard type



SRS0406 Stem type



SRS0402



SRS0401



SRS0403



SRS0404



SRS0405



TD014



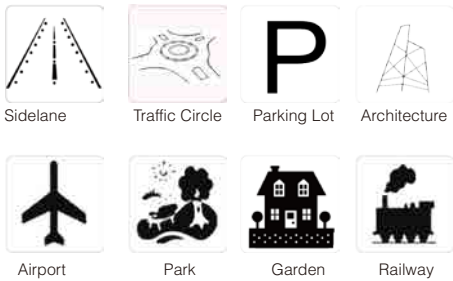
Improved model:

1. Gps Controlled type  
Flashing Contemporarily  
or Sequentially,  
No distance limited
2. Radio Controlled type  
Constant On /Off / Flashing

# Item No: SRS0318



### Applications :

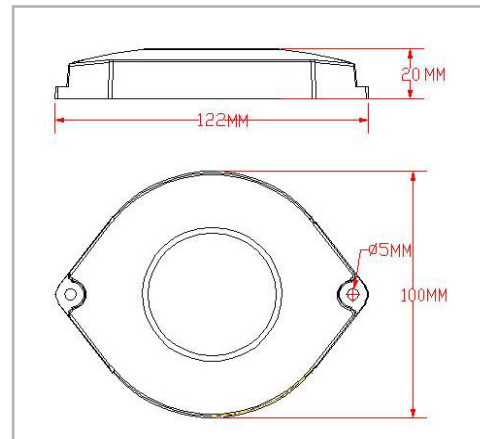


### Key Feature

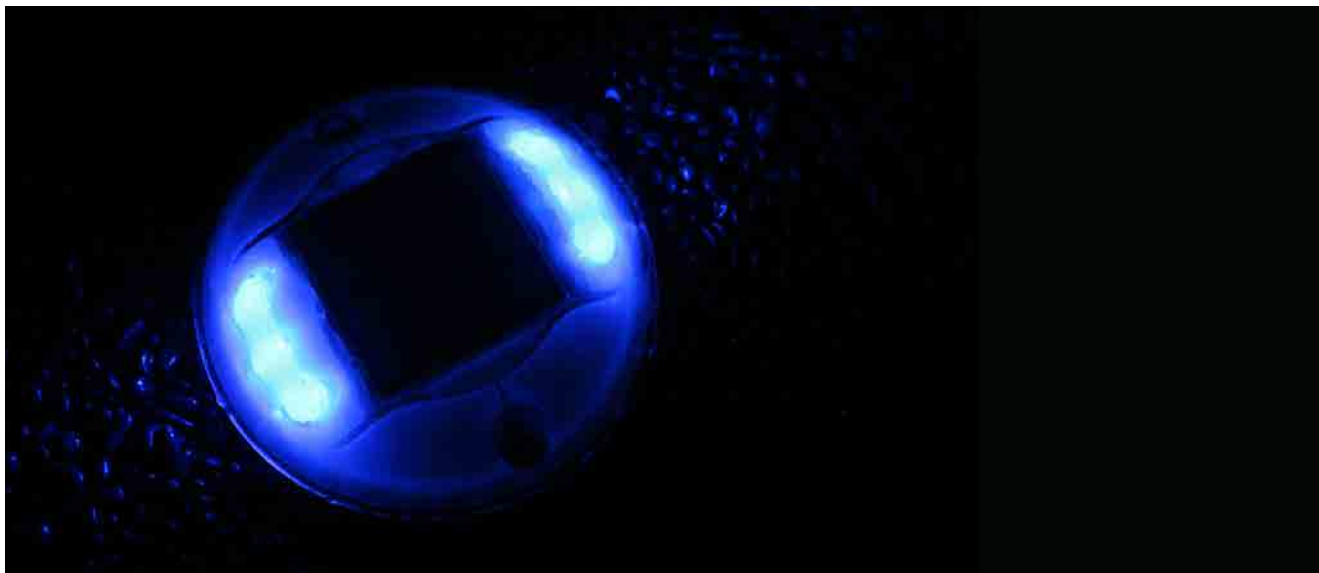
1. Special 16 LEDs design: each side 8 LEDs;  
180 degree illuminated, easy to use for any position.
2. Perfect water proof: IP68
3. High quality battery, long life time

### Specification

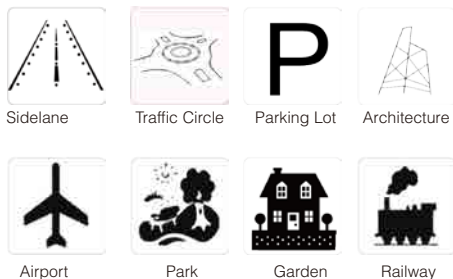
1. Size: Dia.100mm, Height: 20mm
2. Material: PC
3. Working type: Steady or flashing
4. Full charge time: 8 hours
5. Working type after full charge: over 3 days
6. Start working: from 500 Lux
7. Solar Cell type: Mono crystalline
8. Storage battery: rechargeable  
Work temperature: -20°C ~ +70°C
9. Ultra bright LED, long life time
10. Color: Optional (White, yellow, red, blue, green)
11. Weight: 230g/pc
12. Package: 3pc in one box (105mm X 105mm X 20mm)  
18pcs/Carton, size: 250mm X 250mm X 350mm



# Item No: SRS0301



### Applications :

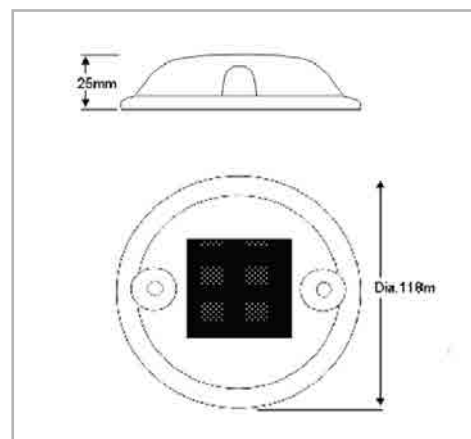


### Key Feature

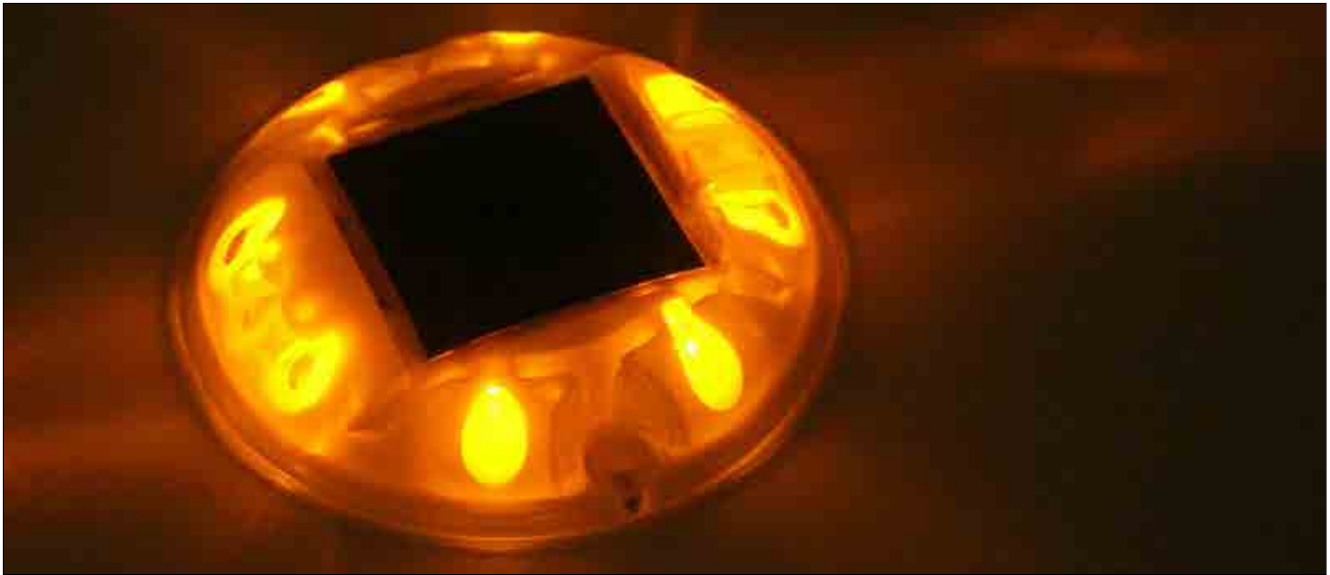
1. Solar road stud: mounted, flash
2. Warning to drivers day and night
3. Can stand 60 Tons truck
4. High quality battery, Long use life

### Specification

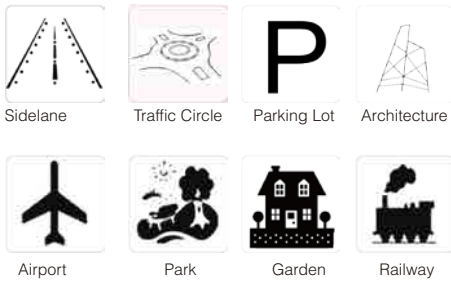
1. Material: Polycarbonate & Polyester Compound
2. Dimensions: Ø118 x 25mm
3. Visible distance: Up to 1200m
4. LED Configuration: 3 pcs per side, or two sides (optional)
5. LED Colors: Optional (Amber, Red, White, Green, Blue)
6. LED output frequency: 1 Hz, or customized
7. Start up lightness: 500 lux
8. Battery Nickel metal hydride, or li-on battery, or capacitor
9. Work time: over 150 hours (Ni-Mh battery)
10. Operating temperature: -20°C to 70°C
11. Time to full charge: 3hrs @ 100 klux
12. Weight: 265g
13. Package: 2pcs in one box 12pcs/Carton  
Carton size: 230mm x 240mm X 150mm



# Item No: SRS0302



### Applications :

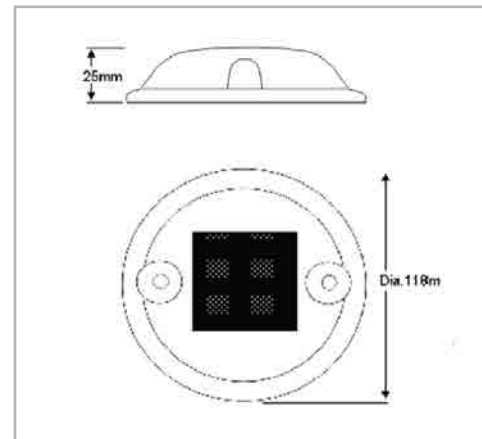


### Key Feature

- 1. 8 pcs LEDs, 360 degree illuminated
- 2. Can stand 60 tons truck
- 3. Perfect water proof: IP68
- 4. High quality battery, Long use life

### Specification

- 1. Dimensions: Ø118 x 25mm
- 2. Material: Polycarbonate & Polyester Compound
- 3. Visible distance: over 500m
- 4. LED output frequency: 1 Hz, or customized
- 5. Start working: from 500 lux
- 6. Battery Nickel metal hydride, or li-on battery, or capacitor
- 7. Brightness: Optional
- 8. Working time after full charge: over 100 hours (optional)
- 9. Time to full charge: 5hrs @ 100 klux
- 10. Work temperature: -20°C to 70°C
- 11. LED Color: Optional (Amber, Red, White, Green, Blue)
- 12. Weight 265g
- 13. Package: 2pcs in one box 12pcs/Cartron  
Cartron size: 230mm x 240mm X 150mm



# Item No: SRS0303



### Applications :



Sidelane



Traffic Circle



Parking Lot



Architecture



Airport



Park



Garden



Railway

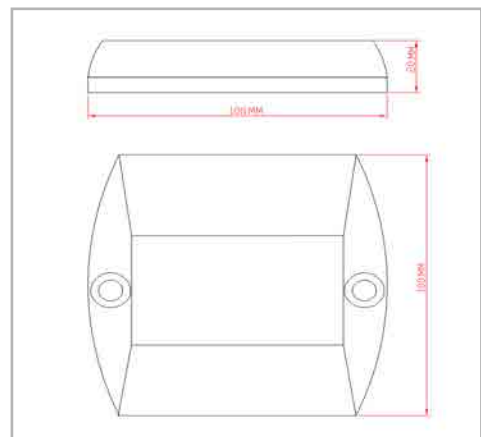


### Key Feature

1. Visibility: over 500 meters
2. Lower unit cost and lower installation cost
3. Anti-pressure: 10 tons
4. Water-proof: IP68

### Specification

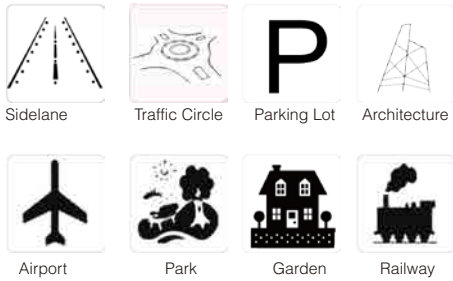
1. Size: 100mm X 100mm X 20mm
2. Shell material: PC
3. Frequency: steady or flashing (customized)
4. Solar panel power: 5V 60mah
5. Battery: Rechargeable li-on batteries
6. Brightness: optional
7. Work time: 100 hours when full charged
8. LED: 2 pcs supper bright LEDs each side
9. Led color: optional (white, red, yellow, green, blue)
10. Working temperature: -40 degree - +70 degree
11. Use life over 5 years
12. Package: 2pcs in one box 12pcs/Carton  
Carton size: 220mm x 220mm X 125mm



Item No: SRS0304



**Applications :**

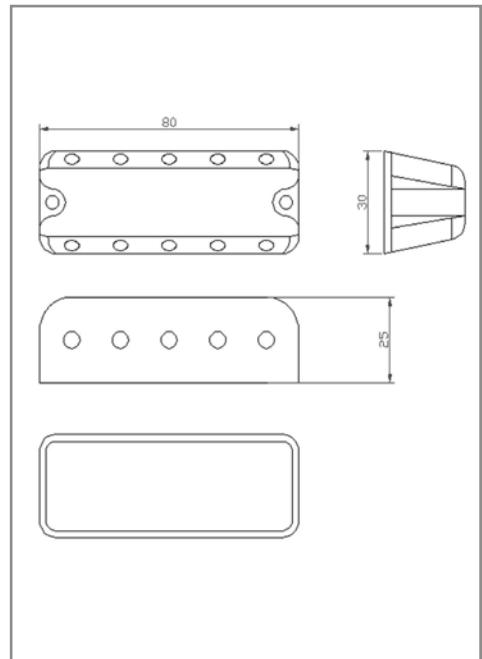


**Key Feature**

- 1. Visibility: over 500 meters
- 2. Lower unit cost and lower installation cost
- 3. Multi-applications
- 4. Water-proof: IP68

**Specification**

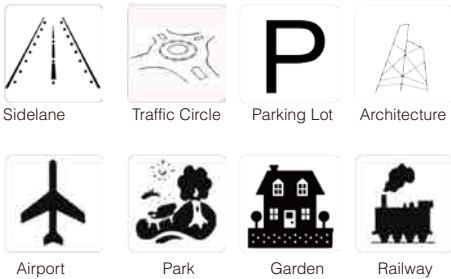
- 1. Size: 80mm X 35mm X 20mm
- 2. Shell material: PC
- 3. Frequency: Steady On or Flashing (customized)
- 4. Solar panel power: 2V 35mah
- 5. Battery: Rechargeable Ni-MH batteries
- 6. Brightness: Over 500 meters visible
- 7. Work time: 72 hours when full charged
- 8. LED: 5 pcs supper bright LEDs each side
- 9. Led color: optional (white, red, yellow, green, blue)
- 10. Working temperature: -40 degree - +70 degree
- 11. Use life: 3 years
- 12. Package: 3pcs in one box 300pcs/Carton  
Carton size: 50mm x 60mm X 25mm



# Item No: SRS0401



### Applications :

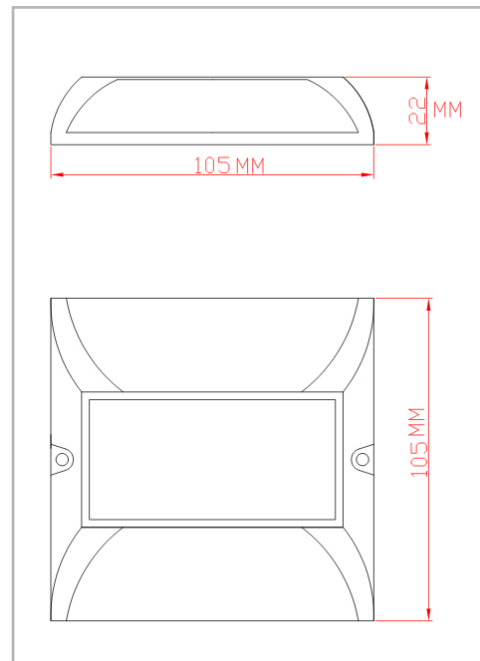


### Key Feature

1. LED lighting and passive reflecting light
2. Anti-heat high quality battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

### Specification

1. Aluminum Shell with PC solar panel cover
2. With both LED and acrylic reflector
3. Working type: steady or flashing
4. Solar cell type: Mono crystalline
5. LED q'ty: 2x2PCS or 3 X 2 pcs
6. Color: Optional (White, yellow, red, blue, green)
7. Operating time: 72 hours after full charged
8. Starting working: from 500 LUX
9. Compression resistance: over 10 Tons
10. Long life time over 5 years
11. Working temperature: -20 C ~+70 C
12. Size: 105\*105\*20mm
13. Weight: 0.385kgs





# Item No: SRS0402



### Applications :



Sidelane



Traffic Circle



Parking Lot



Architecture



Airport



Park



Garden



Railway

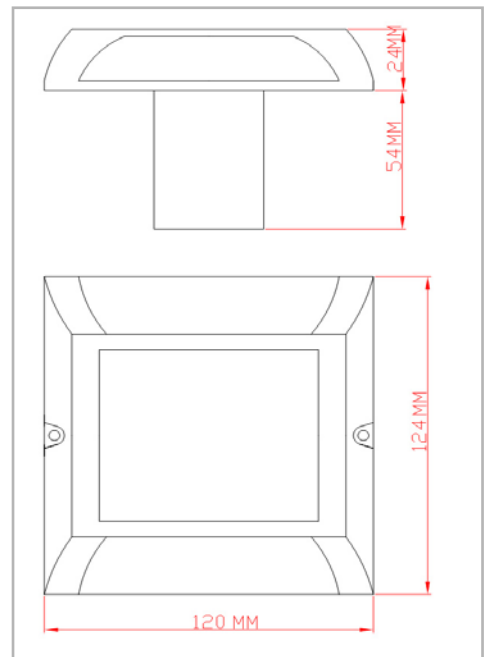


### Key Feature

1. LED lighting and passive reflecting light
2. Anti-heat high quality battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

### Specification

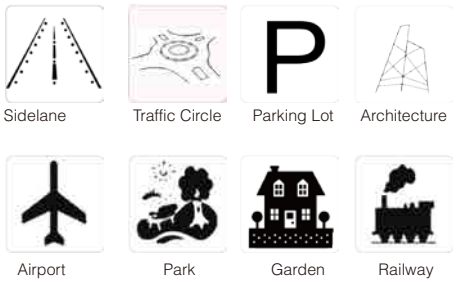
1. Material: shell: aluminum, solar panel shell: PC
2. With both LED and reflector
3. Working type: steady or flashing
4. Solar cell type: Mono crystalline
5. LED q'ty: 2x2PCS or 2x 3 pcs
6. Color: Optional (White, yellow, red, blue, green)
7. Operating time: 72 hours after fully recharged
8. Starting working: from 500 LUX
9. Compression resistance: over 15 Tons
10. Long life time over 5 years
11. Working temperature: -20 C ~+70 C
12. Size: 120\*124\*78mm
13. Weight: 0.750kgs



Item No: SRS0403



**Applications :**

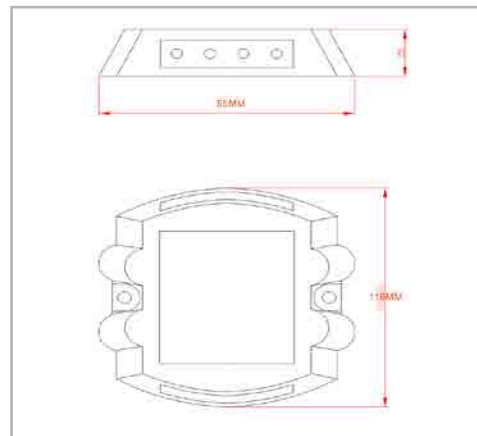


**Key Feature**

- 1. Visibility: over 500 meters
- 2. Competitive unit cost and low installation cost
- 3. Anti-pressure: 10 tons
- 4. Water-proof: IP68

**Specification**

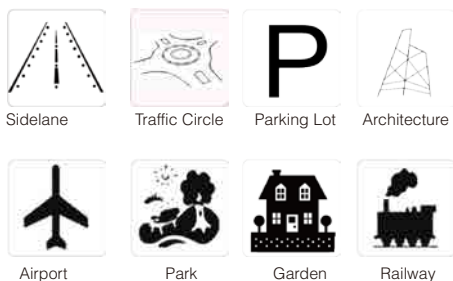
- 1. Size: 116mm X 95mm X 25mm
- 2. Shell material: Aluminum
- 3. Frequency: steady or flashing, customized
- 4. Solar panel power: 2V 80mah
- 5. LED: 4 or 3 pcs Supper bright LEDs each side
- 6. Led color: Optional (white, red, yellow, green, blue)
- 7. Working temperature: -30 degree - +70 degree
- 8. High quality batteries
- 9. Use live over 5 years



# Item No: SRS0404



### Applications :

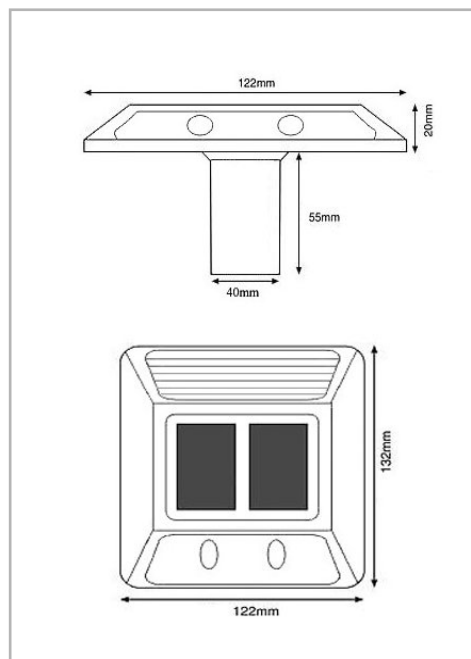


### Key Feature

1. LED lighting and passive reflecting light
2. Anti-heat battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

### Specification

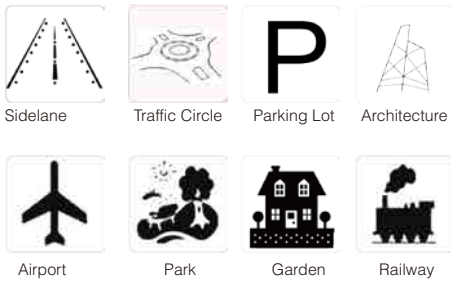
1. Material: aluminum alloy / Solar panel shell: PC
2. With both LED and reflector
3. Working type: steady or flashing
4. Solar cell type: Mono crystalline
5. LED q'ty: 2x3PCS
6. Color: Optional (White, yellow, red, blue, green)
7. Operating time:72 hours after full charge
8. Starting working: from 500 LUX
9. Compression resistance: over 10 Tons
10. Long life time over 5 years
11. Working temperature: -20 C ~+70 C
12. Size: 123\*133\*75mm
13. Weight: 0.550kgs



# Item No: SRS0405



### Applications :

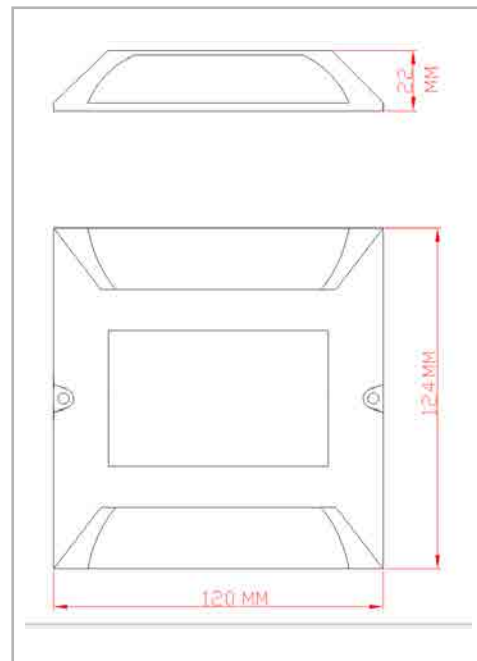


### Key Feature

1. LED lighting and passive reflecting light
2. Anti-heat battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

### Specification

1. Material: aluminum alloy / solar panel shell: PC
2. With both LED and reflector
3. Working type: steady or flashing
4. Solar cell type: Mono crystalline
5. LED q'ty: 2x2PCS / 2x3PCS
6. Color: Optional (White, yellow, red, blue, green)
7. Operating time: 72 hours after full recharged
8. Starting working: from 500 LUX
9. Compression resistance: over 15 Tons
10. Long life time over 5 years
11. Working temperature: -20°C ~+70°C
12. Size: 128\*118\*25mm
13. Weight: 0.450kgs



# Item No: SRS0406



### Applications :



Sidelane



Traffic Circle



Parking Lot



Architecture



Airport



Park

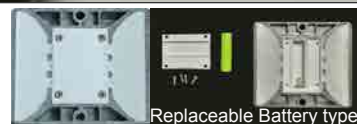


Garden



Railway

### STEM MODEL



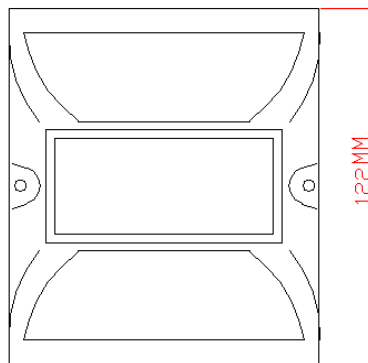
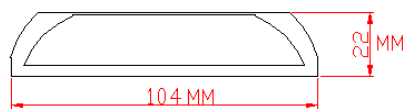
### Key Feature

1. LED lighting and passive reflecting light
2. Anti-heat battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

### Specification

1. Material: aluminum alloy / Solar panel shell: PC
2. With both LED and reflector
3. Working type: steady or flashing
4. Solar cell type: Mono crystalline
5. LED q'ty: 2x3PCS
6. Color: Optional (White, yellow, red, blue, green)
7. Operating time:72 hours after full charge
8. Starting working: from 500 LUX
9. Compression resistance: over 10 Tons
10. Long life time over 5 years
11. Working temperature: -20 C ~+70 C
12. Size: 122\*104\*22mm
13. Weight: 0.420kgs

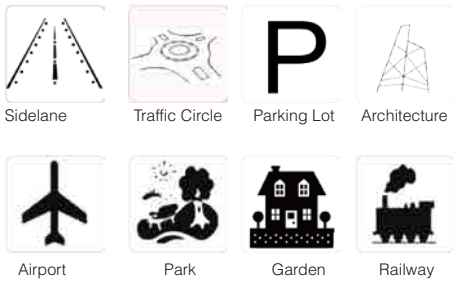
### STANDARD MODEL



Item No: TD014



**Applications :**

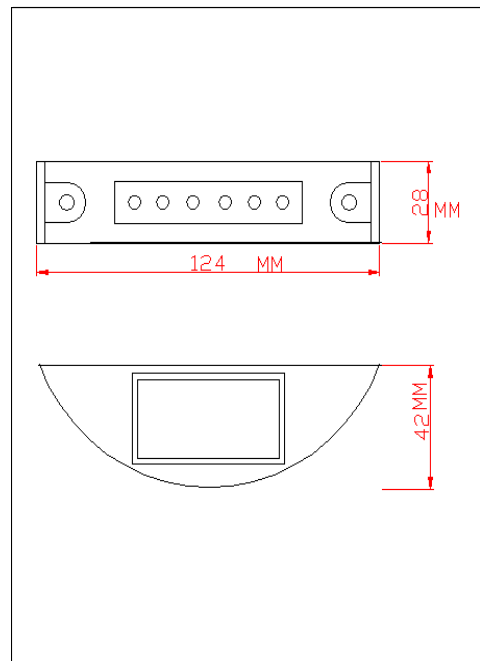


**Key Feature**

- 1. LED lighting and passive reflecting light
- 2. Anti-heat battery
- 3. Perfect water proof: IP68
- 4. Aluminum shell with strong compressive resistance

**Specification**

- 1. Material: aluminum alloy / solar panel shell: PC
- 2. With both LED and reflector
- 3. Working type: steady or flashing
- 4. Solar cell type: Mono crystalline
- 5. LED q'ty: 6 PCS
- 6. Color: Optional (White, yellow, red, blue, green)
- 7. Operating time: 24 hours after full recharged
- 8. Starting working: from 500 LUX
- 9. Compression resistance: over 15 Tons
- 10. Long life time over 5 years
- 11. Working temperature: -20°C ~+70°C
- 12. Size: 124\*28\*42mm
- 13. Weight: 0.21kgs



# Item No: SRS05



### Why Remote Controlled Solar Road Markers designed:

Solar Road marker is an active road marker, which had proved good performance in traffic facilities used purpose. But some special need, such as gas stations, toll station, divider lanes, parking areas... need to be controlled exactly as we expect Flashing and constant working, or changing colors. Then standard solar road marker could not act these performances.

The solution is adding remote controlled functions into the standard solar markers.



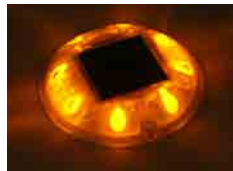
### Advantages of Remote controlled Solar Road Markers:

1. Customized functions, better performance.
2. NO cables between markers, easy installation

### Which items we are supplying:



SRS0318-R



SRS0302-R



SRS0301-R



SRS01100A-R



## Item No: SRS07

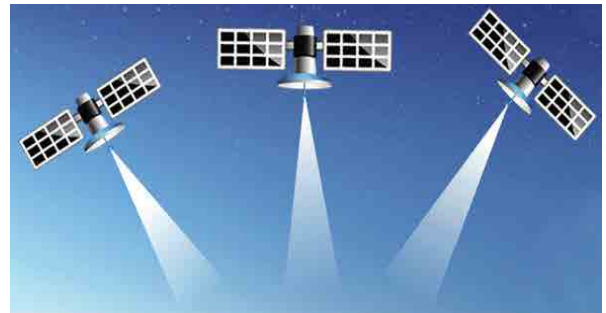


### Why GPS Controlled Solar Road Markers designed:

Beside Solar Road marker is an active and good performance in traffic facilities used purpose. But some special areas still need much more attractive flashing permanent signal, such as Fork Dividing, Dangerous delineation, U-turns... and where is not good idea for wired marking projections.

GPS controlled solar road markers could give much more clear view and enough warning signals to the drivers into these areas.

The solution is adding remote controlled functions into the standard solar markers.



### Advantages of Remote controlled Solar Road Markers:

1. Customized functions, better performance.
2. NO cables, No remote controllers, easy installation
3. Flashing contemporarily and sequentially both available.



SRS0318-GSY  
(Synchronized)  
SRS0318-GSE  
(Sequential)



SRS01100A-GSY  
(Synchronized)  
SRS01100A-GSE  
(Sequential)



SRS0301-GSY  
(Synchronized)  
SRS0301-GSE  
(Sequential)



SRS0302-GSY  
(Synchronized)  
SRS0302-GSE  
(Sequential)