



Benefit Your Drive, Benefit Your Life ...

Company Introduction:



Benedrive is a customer orientated manufacturer for high-tech Traffic Safety Products and Outdoor lighting. After ten years efforts, Benedrive has established a good reputation in OEM/ODM projects for quality and customer service. We are concentrated to provide you competitive price, innovative design, and high quality.

We are specialized in:

Traffic facilities, work zone protection series, architectural lights, aviation/navigation lights and household green lights.

Our Value is customer first. We start from the customer needs. Our way of working is flexible to make sure that the customer is given the best service. We treat all of our customers and partners, both internal and external, with the same respect.

– People in focus

Our way of working is based on honesty and fair play. Respect for the individual, mutual trust and concern are a natural part of our social relations.

– Entrepreneurship and drive for achievement

We take the initiative; we have the courage, and take the responsibility. We are committed to reaching the goals. At the same time, we are open to new challenges. We find solutions of efficient operation. We improve ourselves constantly.

– Passion for excellence

We are devoted to the quality of our products, services and our way of working. We provide our best expertise to the customer. We are creating innovative solutions.

Our dreams: A Green Safer World, A Green Safer Home!

Enterprise Introductions

HONGKONG COMPANY



SHENZHEN FACTORY



PRODUCTS CERTIFICATIONS



Contents

1. Traffic Facilities:

1.1. SOLUTIONS:

1.1.1. - Safety Crossing Solutions _____



1.1.2. - Intersections Guidance Solutions _____

1.1.3. - Tunnel Guidance Solutions _____



1.1.4. - Safety Islands & Traffic Circle Solutions _____



1.1.5. - Cycleway Solutions _____



1.2. Solar Traffic Lane Markers

1.2.1. - Embedded type _____



1.2.2. - Raised Plastic type _____



1.2.3. - Raised Aluminum type _____



1.2.4. - Remote Controlled type _____



1.2.5. - GPS controlled type _____



1.3. Wired Powered Traffic Lane Markers _____



1.4. Solar Traffic Signs _____



1.5. Solar Traffic Warning Lamps _____



1.6. Solar Traffic Bollards _____



1.8. Road Marking Machines _____



2. Safety Working Series:

2.1. Portable Speed Bumps _____



2.2. Sequential Lamps _____



2.3. Traffic Arrow Boards _____



2.4. Portable Warning Signs _____



2.5. Solar Road Warning Beacons _____



3. Architectural, Marine dock/deck and Garden

3.1. Solar Landscape Lights _____



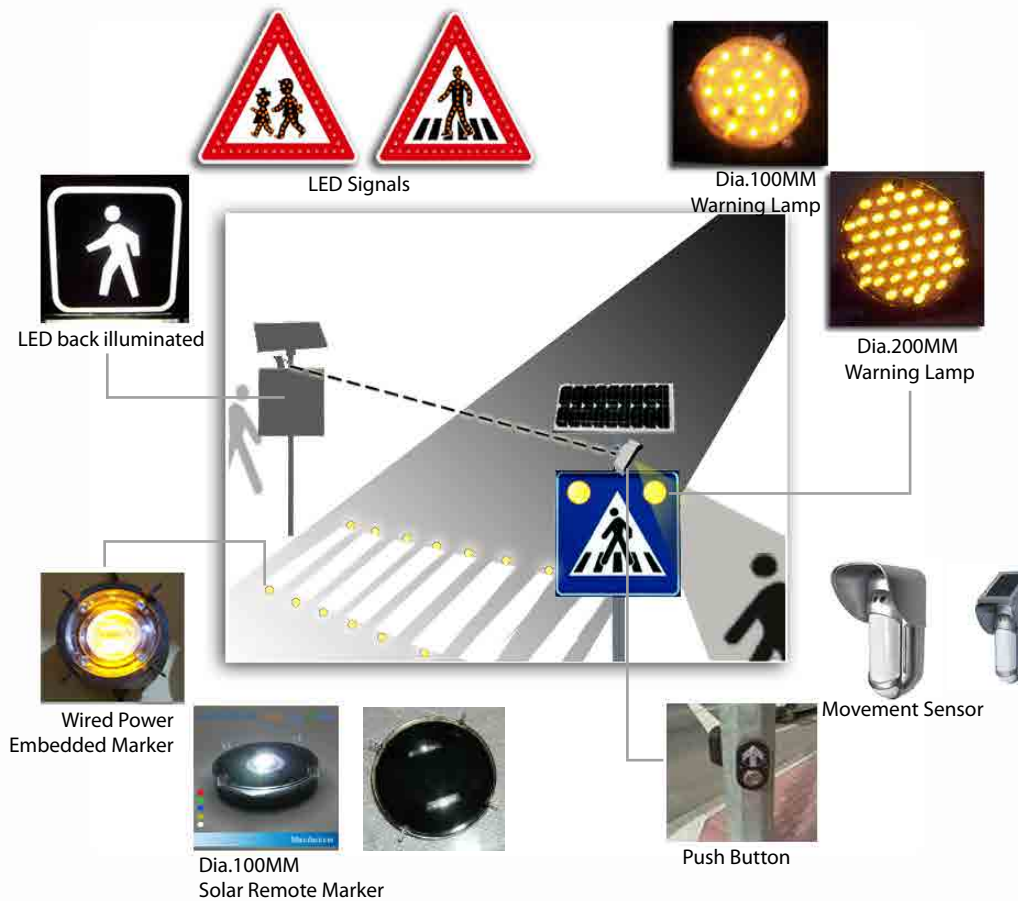
3.2. Solar Bricks _____



3.3. Solar Underground Lights _____



Item No: B06



Product description:

This is a safety system for crosswalks with pedestrian radar and flashing lights. The system starts to work when a pedestrian approaches the crosswalks zone. Solar power system or 12V DC (transferred from 220V) (Optional). Easy installation on existing signs. Work with in-ground power markers and remote controlled solar marker.

Product Construction:

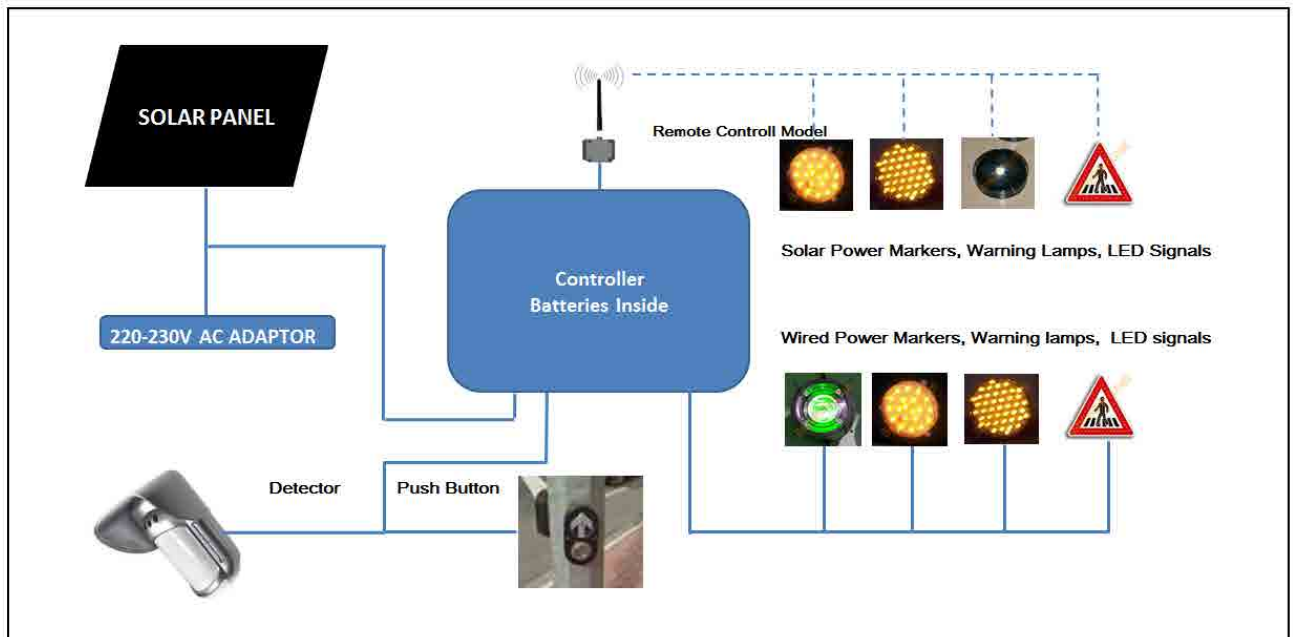
- Remote control
- Movement detector
- Warning lamps / warning sign
- Solar / Wired embedded markers

Working mode:

When the movement of the crosswalks is detected, there will be a signal sent out by the controller and all the warning lamps / warning signals and embedded markers will start to work (flashing). This will give a clear warning signal to the driver in advance to avoid an accident.

Item No. Reference:

- | | |
|---|--|
| B061 Controller | B0651 Wired power Dia.200mm Warning Lamp |
| B0621 Wired power Dia.100mm Warning Lamp | B0652 Solar Power Dia.200 Warning Lamp |
| B0622 Solar power Dia.100 Warning Lamp | B0661X Wired power LED Signals |
| B0631 Solar Embedded Marker Top 1 LED type | B0662X Solar Power LED Signals |
| B0632 Solar Embedded Marker 2 directions type | B0671 Wired power Movement Detector |
| B0641 Wired Power Embedded Marker | B0672 Solar Power Movement Detector |
| | B0673 Push Button |



HOW TO ORDER:

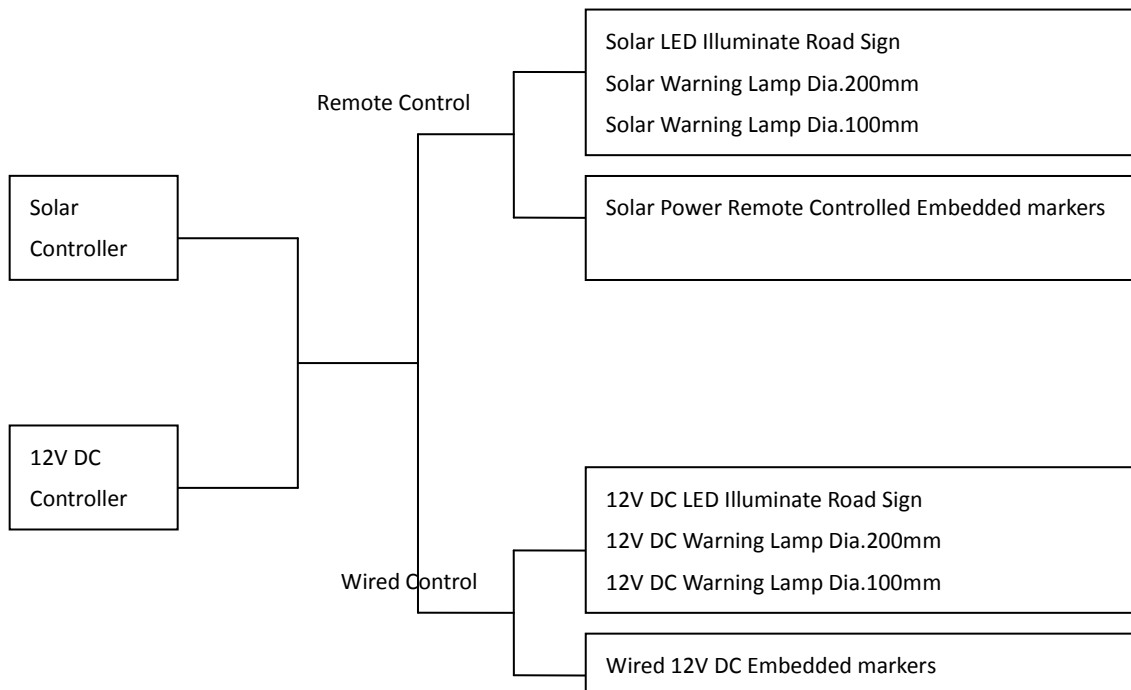
One set include:

1. Controller (2pcs, each Includes the radio launcher and Movement detector)
2. Warning lamps (4 pcs, each sign need 2 pcs or according to need. Or using LED warning sign)
3. Solar embedded marker (5 pcs, Or wired embedded markers)

NOTE: Wired type or Solar powered type is according to your actual project need.

You can make the choice according to your special need, please see following diagram:

You can make any combination of wired and solar type for all above parts.



Item No: B04



Introductions:

There are two main concerns in tunnels: guidance and emergency. Small car Driver's visibility in front sometimes is limited when after a bigger truck, and easy to ignore the traffic lights' signals, especially in bad weathers such like foggy days, is insufficient.

There will be 2 bad effect ions:

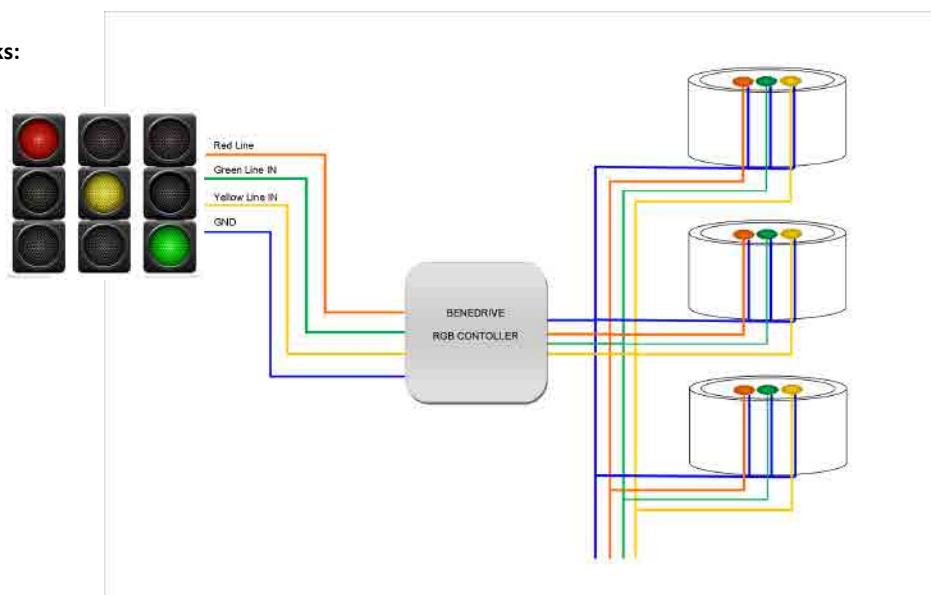
1. Lower traffic flow
2. Traffic accidents

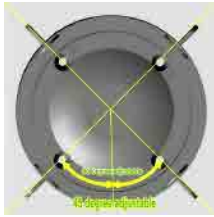
The driver need a clear view of the traffic signal or at least know the signals clearly even it is out of view. The idea place is at side of the drive's eyes. This may give the driver much longer time to make next actions, which could effectively reduce accidents and increase the traffic flow.

Now we have a solution.

Improved embedded road markers, could connected with the traffic signal controllers, and they could change and show the same color as the traffic signal as the right directions.

How it works:



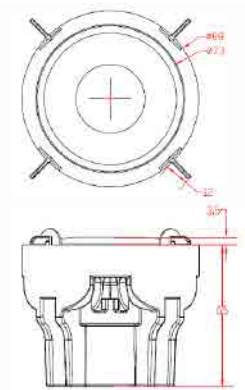


Key Feature:

1. Clear view over 1000 meters
2. Fast and easy installation
3. Embedded design, snow ploughable
4. LED directions adjustable even after installation, 45 degrees and 90 degree.

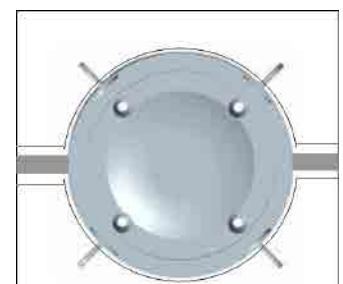
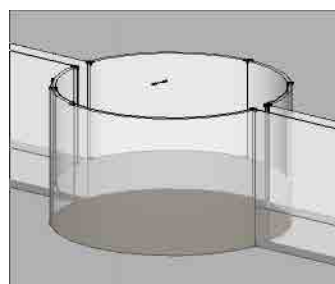
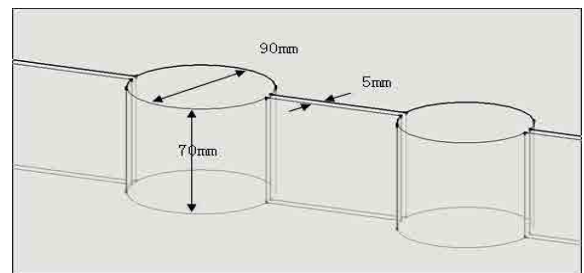
HOW TO ORDER:

One signal line one controller could run 50 pcs markers
 Controller: INPUT: 220V AC, OUTPUT: 12V DC
 Wired Marker: INPUT: 12 DC
 One controller could run upto 50 pcs markers



Installation Instructions

- 1 Connect the cables and markers
- 2 Saw cut cable trench, 5mm(Width) X 70mm (depth) (Width According to the diameter of the cable or tube will be used), Core drilling of holes, Dia.90mm X 70mm (depth)
- 3 Clean and dry holes and Trench
- 4 Fill glue to 1/3 of the depth
- 5 Pull cables and studs shell in
- 6 Fill more glue till flat to the road surface, clean the extra glue.
- 7 Now installation finished. The installation parts left their and will be moved off by wheels.



Item No: B051 Solar Delineator Markers



Purpose:

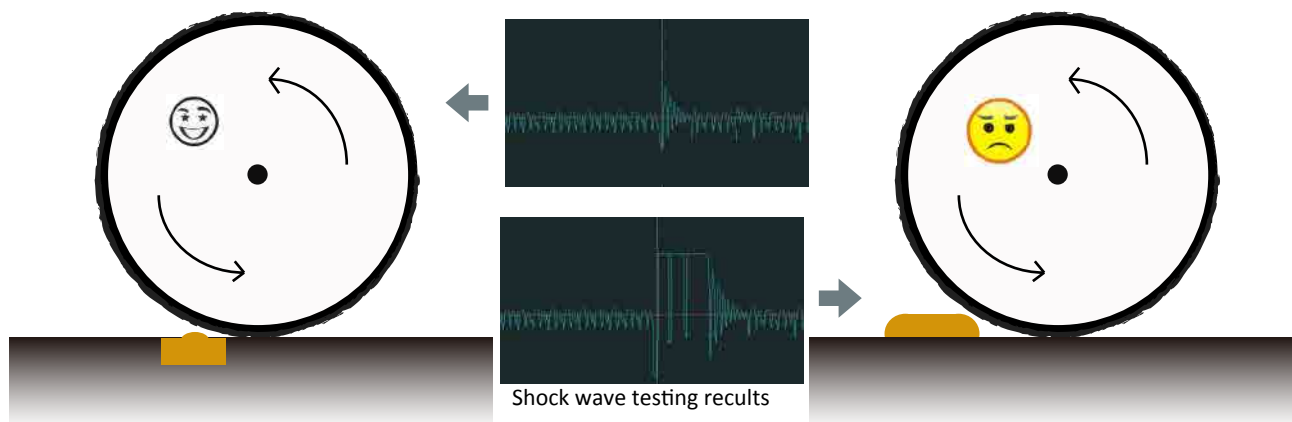
Cycling had been proved the best living life and most economical transport way to work and normal life. More and more cycle ways are under construction all over the world. Accordingly, cycle way safety is an urgent issue for all projectors and the governments. Benedrive's solar guidance marker is particular design for cycle way safety guidance purpose. And we supply a large range of products according to different areas and actual situations.

The solar guidance markers could give a clear view ahead of the cyclists from a long distance over 500 meters, which could give the cyclist much longer reaction time to the dangerous points. Benedrive's solar guidance markers could also be used to separate the motorway and cycle ways in the city.

Many projects had been proving that our guidance markers not only improve the cyclists' safety, but also could be architectural lights on the road.

Why Benedrive's is a better design:

1. Safe to the cyclings
 Only 3.5mm above the road surface, nearly no effect to the cycle wheel.
 Other designs: 8-30MM, will be a bad experience tot he cyclist. Big bump too dangerous.
2. Easier road surface meaintenance after installation
3. Long use life over 5 years





Key Feature:

1. Easy installation
2. No maintenance cost
3. Absolutely Safe design (Embedded design, only 3-5mm above the road surface, much lower than standard raised pavement markers. Raised pavement marker is over 20MM above the road surface, too high and too dangerous to the cyclist.)

Product Specifications:

Size: Dia.50MM, Dia.80MM, Dia.100MM.
 Light source: Supper bright LED
 View distance over 500 meters
 Power supply: Solar system and rechargeable batteries inside
 Full recharge time: 5-8 hours
 Working time: 50hours (Dia.50mm), 72 hours (dia.80mm), 100hours (dia.100mm)
 Activate mode: Automatically turn on when getting dark, (lower than 500lux)
 Work mode: Constant (flashing model available)
 Use life: over 5 years.



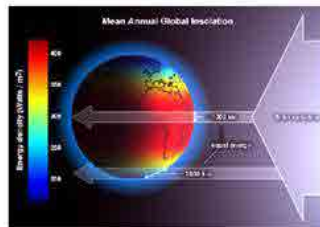
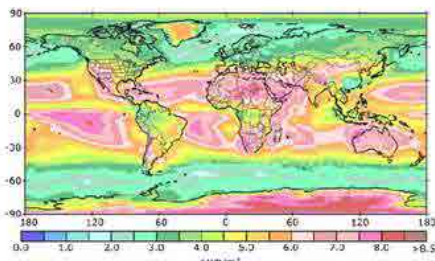
Dia.50MM



Dia.80MM



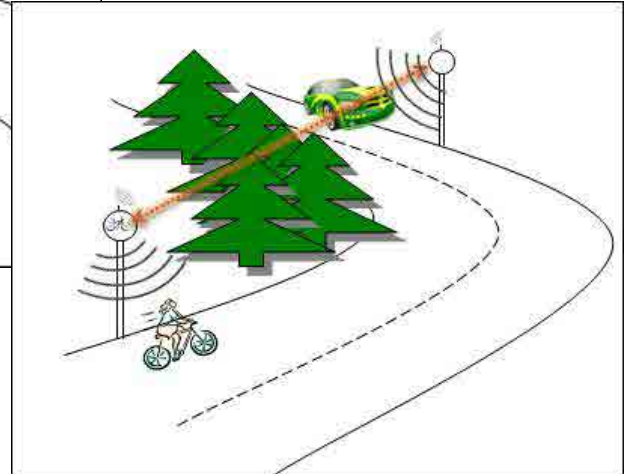
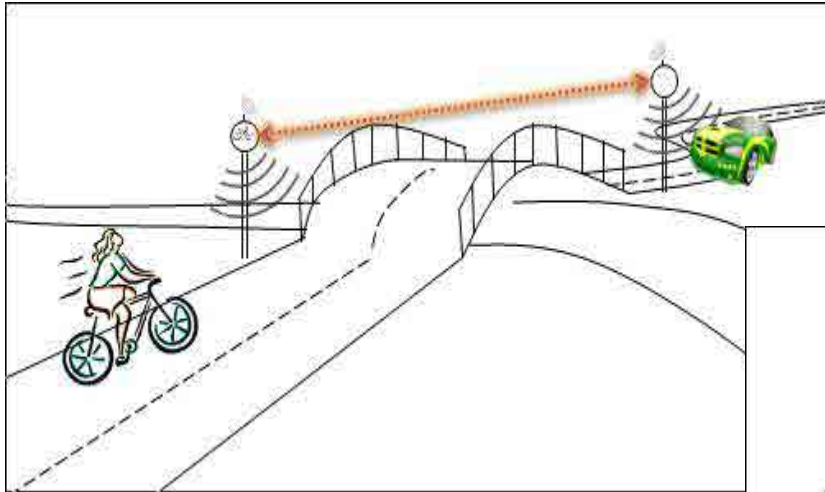
Dia.100MM



- >3.5hrs: Dia.50mm products
- >2.5hrs: Dia.80mm products
- >1.5hrs: Dia.100mm products

How to choose the right products

Item No: B0521 Active Safety Warning Signs



Purpose:

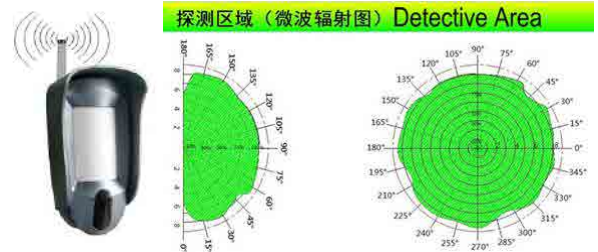
The bicycle warning sign alerts drivers that a cyclist is coming through the area by lighting up a LED bicycle. It can dramatically reduce the risk of cyclists not seen by passing motorists.

Key Feature:

- 1. Intelligent detective and remote activated
- 2. Solar system and long life time
- 3. Easy installation
- 4. Solar module can be adjusted to the most effective recharge position

Product Specifications:

Size: Dia.200mm
 Light: Supper bright LED
 Brightness: optional
 Power supply: Solar system and rechargeable batteries inside
 Battery type: Li-on batteries
 Full recharge time: 8 hours
 Working time: over 200 hours when fully recharged (Optional)
 Activate mode: Radar detector inside, activate other signs in the same area by remote
 Work mode: all signs flash 30 seconds when activated
 Installation: have installation accessories for dia.40mm tubes, no need other tools



How to order:

One set includes 2 warning signs at least, the q'ty depends on the area need
 Package: 2 pcs/ carton, carton size: 220mm X 220mm X 125mm,
 G.W.: 3.5kgs/ctn

With detectors for Both Motorway and Cycleway
 Detector's Angle adjustable
 2 pcs flashing warning lamps Dia.100mm

Other model available:



B0522 Active Solar Warning Signs

Item No: B053 Solar Sensor Lighting

Purpose:

The Solar sensor lighting alerts cyclist that a there is a dangerous area must be noticed, and also could be used as a break post light and emergency power charging station for cell phones , lights and other electronics. It includes a USB adapter to be easy connected to standard electronics.

Key Feature:

1. Intelligent detective
2. Solar power and environmental friendly
3. Easy installation

Product Specifications:

Size: Dia.200mm
 Light: Supper bright LED
 Lighting angle: 120 degree
 Power supply: Solar system and rechargeable batteries inside
 Battery type: Li-on batteries 3.2V 5Ah
 Activate mode: Movement sensor inside, activated working when cyclist comes closer with 6-10 meters range
 Work mode: 30 seconds lights after activated
 Easy installation onto standard post with 2 screws
 Package: 2 pcs/ carton, carton size: 220mm X 220mm X 50mm,
 G.W.: 2.2kgs/ctn

Applications:

1. Bad road surface situations
2. Obstacle and hazard working ahead
3. Bridge and Changing Tracks warning



Item No: B07



Purpose:

In the night time, the driver's vision is limited to the distance lighted by the car lights. Even reflectors are limited to the range that the car lights. So if you want the driver to notice any kind of markings from a long distance, it has to be lighted in itself. The most visible marking is the one contains illumination figures that light in the direction of the driver.

Benedrive supply 2 solutions:

1). Central controlled Wired Power markers

Key Features:

1. Automatic and intelligent : Light sensor control turn on when getting dark lower 500LUX
2. Long life time : Use life over 8 years
3. Good performance, View distance over 800 meters
4. Synchronized or Sequential flashing both available for different situations.
5. Low maintenance cost

2). GPS controller Solar power markers

Key Features:

1. Automatic and intelligent : Light sensor control turn on when getting dark lower 500LUX
2. Long life time : Use life over 8 years
3. Good performance, View distance over 500 meters
4. Synchronized or Sequential flashing both available for different situations.
5. Low maintenance cost

How it works:

The lights flashing Synchronized or sequentially as the controller designed

1. Controller design: Synchronized Flashing Sequentially flashing:
5 push or 10 push (GPS model 5 pushed available only)
2. LED or Solar powered LED traffic circle sign Arrows flashing Clock wisely Arrows Flashing Easterly
3. Solar GPS controller Lights , Controlled by GPS, designed inside the controller, no need other controllers, Work type: Synchronized flashing or Sequentially flashing



Solar LED Warning Signal



Solar GPS controlled LED Embedded Marker



Solar GPS controlled / Wired Power LED Raised Marker



Wired Power LED Embedded Marker

Item No: B03



There are two main concerns in tunnels: guidance and emergency. Driver's visibility in tunnel is very limited and normal reflective guidance, especially in emergency, is insufficient.

Temporary lane change and tube closure can create dangerous traffic situations, and emergency situations require high attention from drivers. Fire, smoke and chemical spills are the most hazardous emergency situation in tunnel. Impaired vision and disorientation may cause disaster to drivers and passengers trying to flee to safety.



We provide the solution for all possible applications for tunnel in-road guidance and emergency lighting:

1. Improve driver guidance
2. Improve guidance in all emergencies and increase reliability
3. Maintain lane separation both inside and on tunnel approaches
4. Enforce lane discipline; minimize clipping of curves
5. Complement the overhead lighting



What We Supply:



B031 Guidance marker controller



B0321 Road side Guidance Marker



B0331 Central Lane Guidance Marker

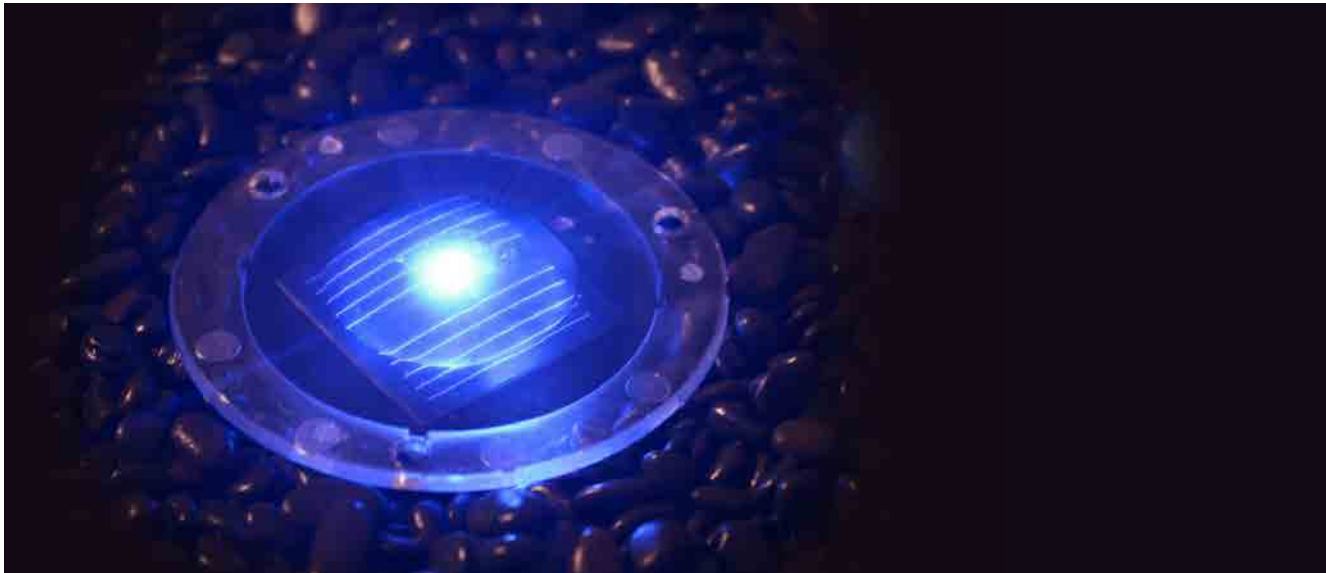


B0322 Escape safety Guidance Marker



B0341 LED illuminate Singal

Item No: SRS0150A



Applications :

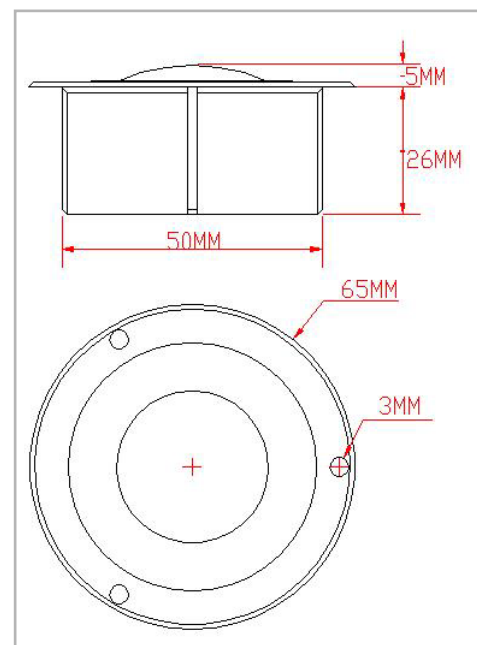


Key Feature

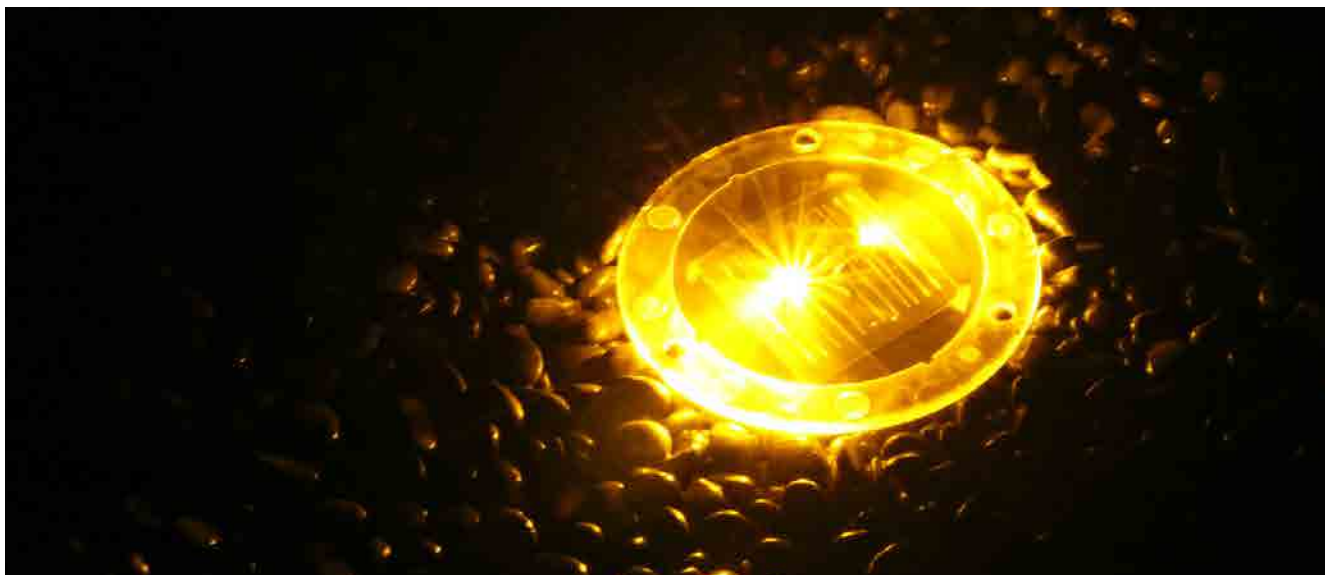
1. Special reflector design: 360 Degree illuminates.
2. Perfect water proof - IP 68
3. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface, snow ploughable

Specification

1. Size: Dia.50mm, Height: 26mm
2. Working type: Steady or flashing optional
flashing Rate customized available
3. Start working, from 500 Lux
4. Material: PC
5. Solar Cell type: Mono crystalline
6. Work temperature: -20 C ~ +70. C
7. Ultra bright 5mm LEDs, use life over 100 000 hours
8. LED Color: White, yellow, red, blue, green
9. Package: 2pcs in one box 12pcs/ Carton
Carton size: 220mm x 220mm X 125mm



Item No: SRS0150B



Applications :

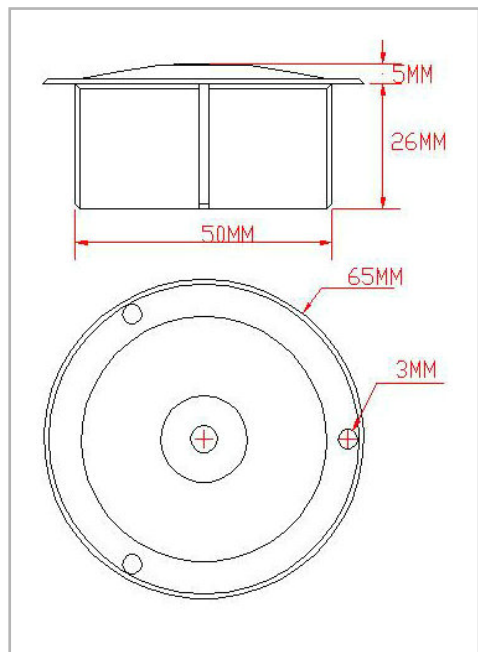


Key Feature

- 1. Special reflector design , 1 direction, 2 directions
- 2. Perfect water proof, IP 68
- 3. Well fit the road surface, especially for cycle ways, only 3mm over the road surface

Specification

- 1. Size: Dia.50mm, Height: 26mm
- 2. Working type: Steady or flashing
- 3. Full charge time: 8 hours
- 4. Working type after full charge: over 50 hours
- 5. Start working, from 500 Lux
- 6. Material: PC
- 7. Solar Cell type: Mono crystalline 2V, 60Mah.
- 8. Storage battery: High quality rechargeable Ni-MH battery
- 9. Work temperature: -20 C ~ +70 C
- 10. Ultra bright Φ 5mm LEDs, use life over 100 000 hours
- 11. Color: White, yellow, red, blue, green
- 12. Life in use 5 years
- 13. Package: 4pcs in one box, 24pcs/Carton, Size: 23cm X 24cm X 15cm



Item No: SRS0180A



Applications :

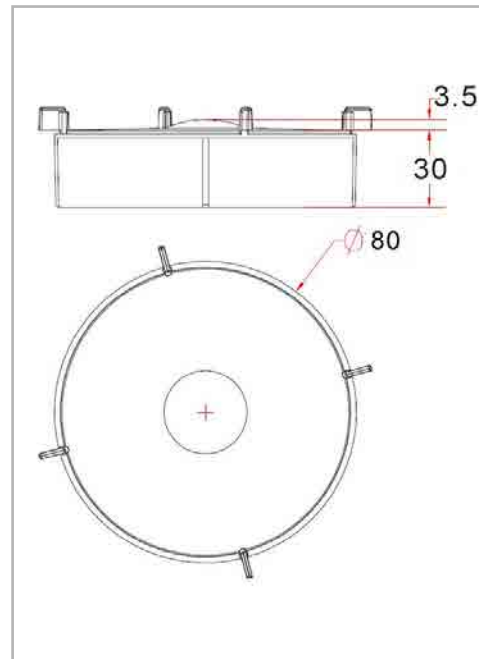


Key Feature

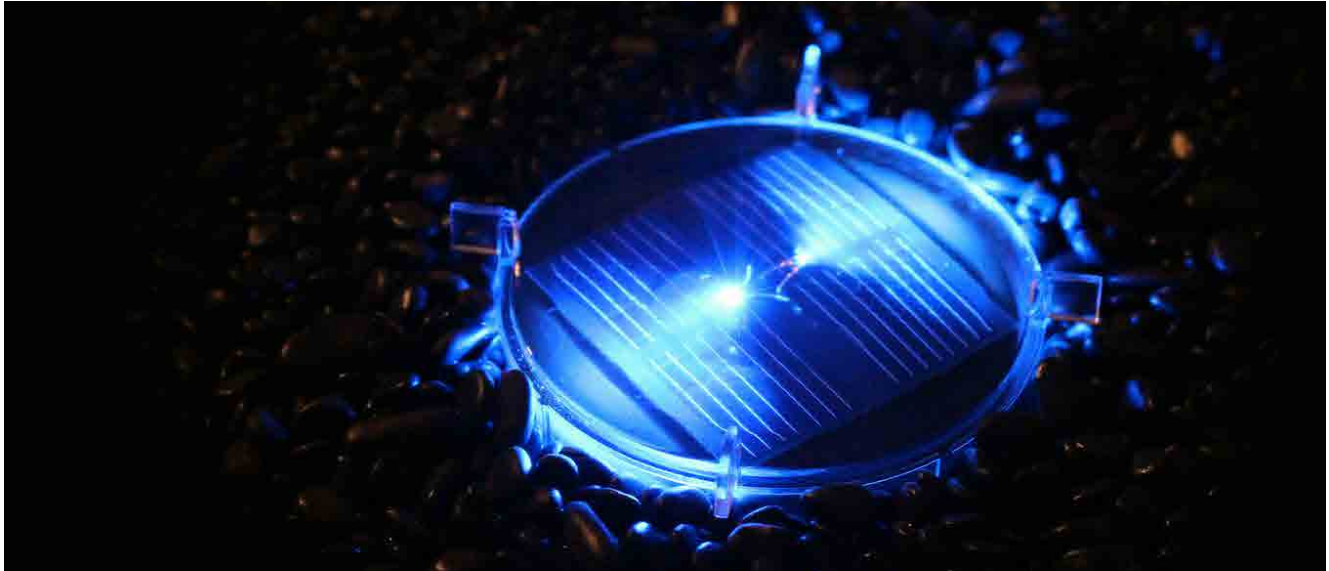
1. Special reflector design: 360 Degree illuminates.
2. High quality battery, use life over 5 years
3. Perfect water proof - IP 68
4. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface, snow ploughable

Specification

1. Size: Dia.80mm, Height: 30mm
2. Working type: Steady or flashing optional
flashing Rate customized available
3. Start working, from 500 Lux
4. Material: PC
5. Solar Cell type: Mono crystalline
6. Work temperature: -20 C ~ +70. C
7. Ultra bright Φ5mm LEDs, use life over 100 000 hours
8. LED Color: White, yellow, red, blue, green
9. Package: 2pcs in one box 12pcs/Carton
Carton size: 220mm x 220mm X 125mm



Item No: SRS0180B



Applications :

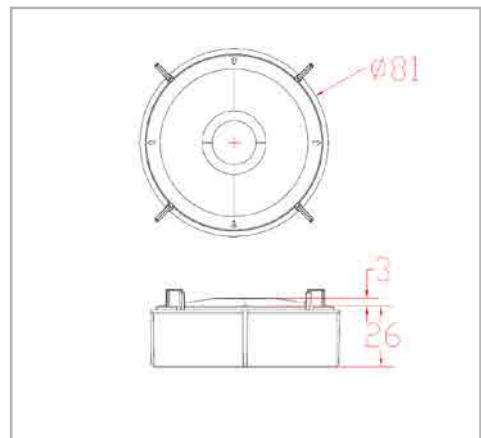


Key Feature

- 1. Special reflector design: 1 direction, 2 directions (optional)
- 2. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface
- 3. Perfect water proof: IP68
- 4. High quality battery, long life over 5 years

Specification

- 1. Size: Dia.80mm, Height: 26mm
- 2. Working type: Steady or flashing optional
flashing Rate customized available
- 3. Start working, from 500 Lux
- 4. Material: PC
- 5. Solar Cell type: Mono crystalline
- 6. Work temperature: -20 C ~ +70. C
- 7. Ultra bright Φ5mm LEDs, use life over 100 000 hours
- 8. LED Color: White, yellow, red, blue, green
- 9. Package: 2pcs in one box 12pcs/Carton
Carton size: 220mm x 220mm X 125mm



Item No: SRS01100A



Applications :



Motorway



Dynamiclane



Crosswalk



Traffic Circle



Cycleway



Parking Lot



Park



Garden



Railway



Airport



Architecture

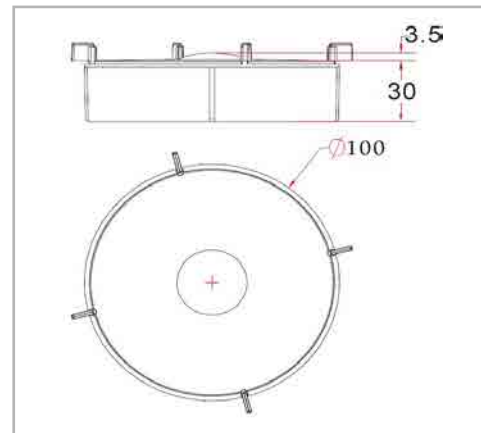


Key Feature

1. Special reflector design: 360 Degree illuminates.
2. High quality battery, use life over 5 years
3. Perfect water proof - IP 68
4. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface, snow ploughable

Specification

1. Size: Dia.100mm, Height: 26mm
2. Working type: Steady or flashing optional
flashing Rate customized available
3. Start working, from 500 Lux
4. Material: PC
5. Solar Cell type: Mono crystalline
6. Work temperature: -20 C ~ +70. C
7. Ultra bright Φ5mm LEDs, use life over 100 000 hours
8. LED Color: White, yellow, red, blue, green
9. Package: 2pcs in one box 12pcs/Carton
Carton size: 220mm x 220mm X 125mm



Item No: SRS01 100B



Applications :

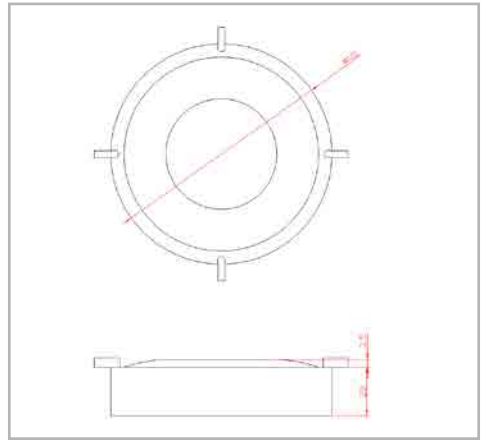


Key Feature

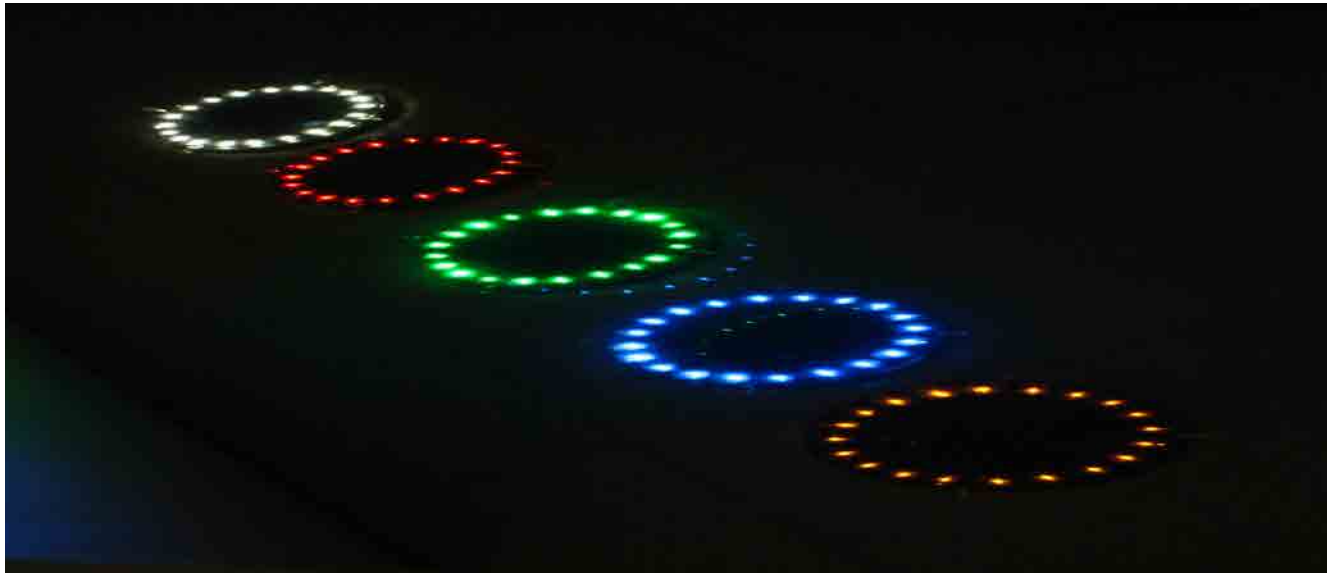
- 1. Special reflector design: 1direction,2 directions (optional)
- 2. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface
- 3. Perfect water proof: IP68
- 4. High quality battery, long life over 5 years

Specification

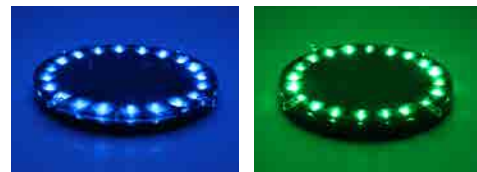
- 1. Size: Dia.100mm, Height: 22mm
- 2. Working type: Steady or flashing optional
flashing Rate customized available
- 3. Start working, from 500 Lux
- 4. Material: PC
- 5. Solar Cell type: Mono crystalline
- 6. Work temperature: -20 C ~ +70. C
- 7. Ultra bright Φ5mm LEDs, use life over 100 000 hours
- 8. LED Color: White, yellow, red, blue, green
- 9. Package: 2pcs in one box 12pcs/Carton
Carton size: 220mm x 220mm X 125mm



Item No: SRS01200A



Applications :



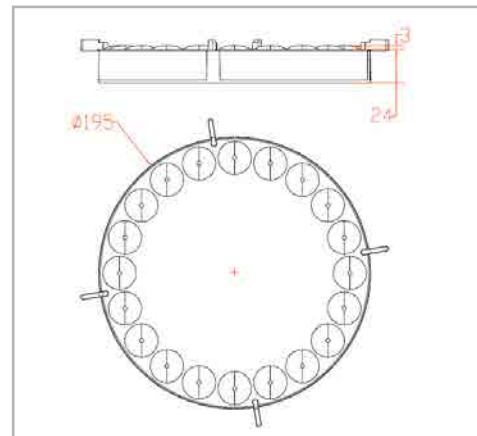
Circle revolving Islands seperating

Key Feature

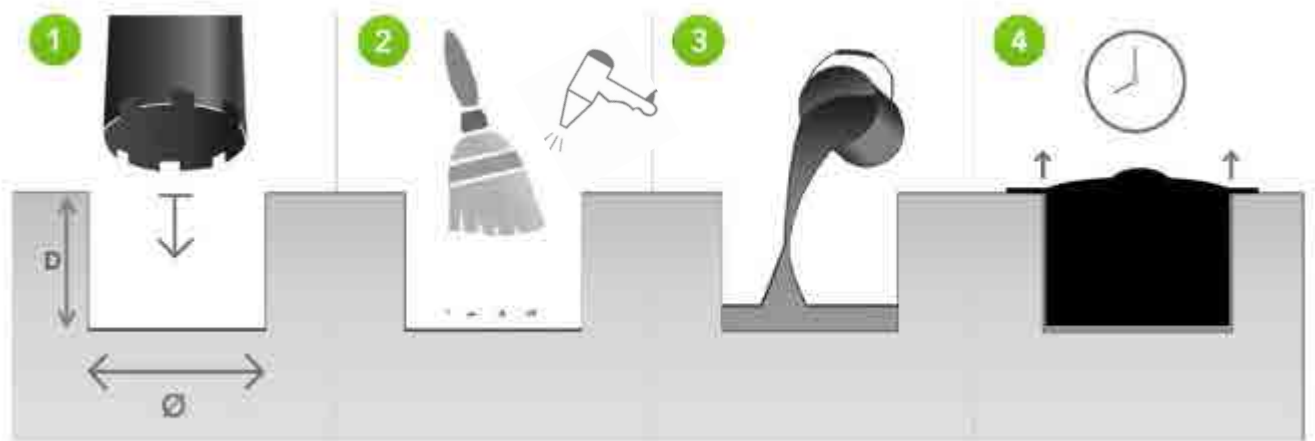
- 1. Special reflector design: 360 Degree illuminates.
- 2. High quality Li-on battery, long life
- 3. Perfect water proof - IP 68
- 4. Well fit the road surface, especially for cycle ways, only 3.5mm over the road surface, snow ploughable

Specification

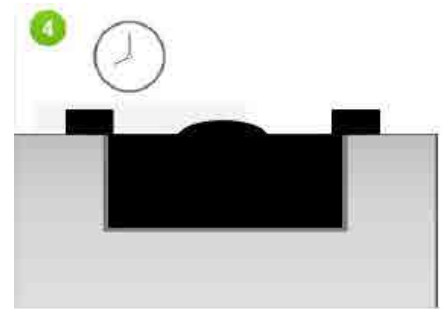
- 1. Size: Dia.195mm, Height: 30mm
- 2. Working type: Steady or flashing optional flashing Rate customized available
- 3. Start working, from 500 Lux
- 4. Material: PC
- 5. Solar Cell type: Mono crystalline
- 6. Work temperature: -20 C ~ +70. C
- 7. Ultra bright Φ5mm LEDs, use life over 100 000 hours
- 8. LED Color: White, yellow, red, blue, green
- 9. Package: 4pcs in one Carton
Carton size: 220mm x 220mm X 125mm



Installation Instructions

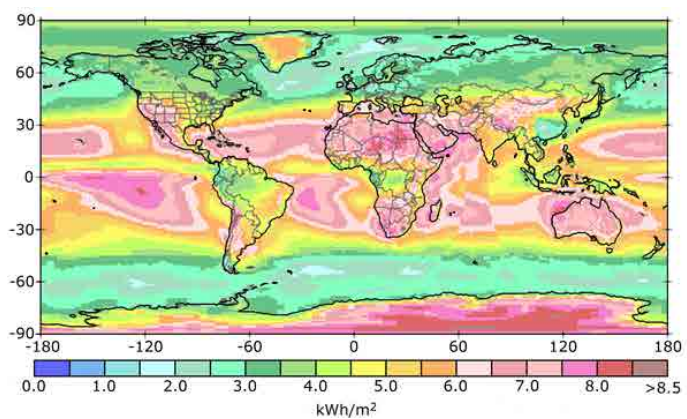


Installation for the ones with installation rings
 Installation for the ones with installation pins

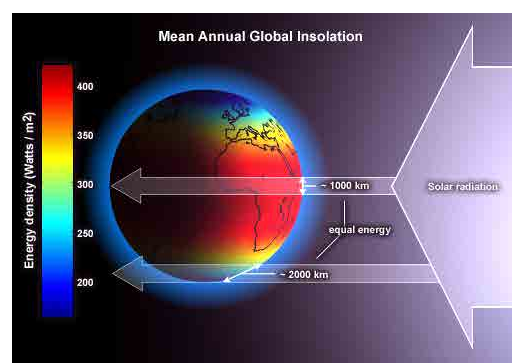


1. Drill a hole, Depth: 30mm, normally 5 MM more than the depth, Diameter according to each model's size: 50, 80, 100, 200mm
2. Clean and Dry the hole
3. Fill in glue, till 1/3 of the Depth (According to the hole diameter had made)
4. Put the marker in wait the glue dry out (usually 2-4 hours, according to what kind of glue be used)

Application Areas Introduction:



- >3.5: Dia.50mm products
- >2.5: Dia.80mm products
- >1.5: Dia.100mm products

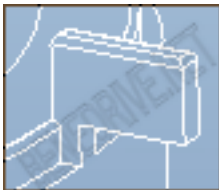


Why Benedrive's design is your better choice:

1. Over-mobile, even for snow plough, only 3mm over the road surface.
2. Products Depth: 20-30mm, Installation is much easier and cost much less. And Could be used for all types of Highways and country road. (Other designs' depth is about 100mm, could not used for some highways and country road which depth is very limited. Less than 60mm.)
3. Solid inside, much more durable than others, which are empty inside.
4. Unit cost much lower than other embedded markers.

Other Special Designs of BENEDRIVE's:

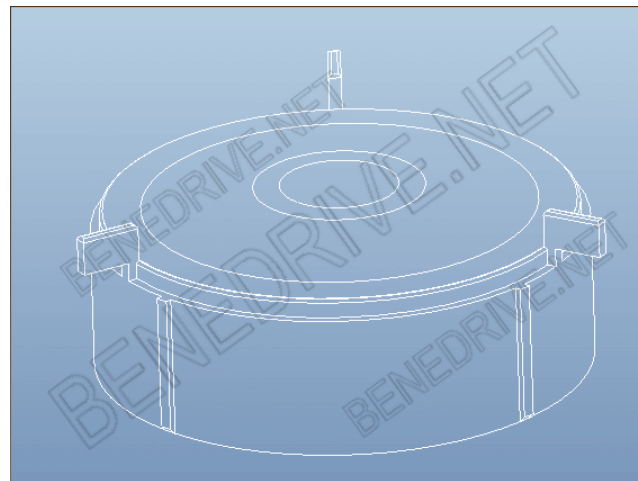
1. Special installation part, stop the marker sink into the installation hole, and also easy to broken and take away by the vehicles' wheels but no hurt the wheels at all.



2. Blges stop the markers' revolving.



3. Special dust proof design



Item No: CCM 01X



Road cutter : CCM01**
 Road cutter:Max cutting depth: 180mm
 Bit diameter: Φ 400-500mm
 Water volume: 40L

Road cutter:
 Max cutting depth: 170mm
 Diesel oil machine power: S185.8PS
 Max speed : 2200r/min
 Cutting bit speed : 36m/50x45m/s
 Water volume: 55L

Item No: CCM 02X Concrete core machines

- Concrete core machine:
- 1、 Max drill dia.: ϕ 150mm
 - 2、 Max drill depth: 400mm
 - 3、 Power: 2.5kw
 - 4、 Voltage: 220v
 - 5、 Size: 470x280x880mm



- Concrete core machine:
- 1、 Max drill diameter: Φ 200mm
 - 2、 Max drill depth: Φ 400mm
 - 3、 Power: 10p
 - 4、 Start: Handle
 - 5、 Main rotation rate: 1100-1500/min
 - 6、 Weight: 120kg
 - 7、 Size: 1060x870x1300mm

Special drill bit of highway and railway engineering (red types fit our markers): CCM020**

Bit Diameter (mm)	Effective Length (mm)	Drill Tooth Specifications
Φ 25mm	1" 350(400)	22x9x(3.5)4 3
Φ 32mm	1-1/4" 350(400)	22x9x(3.5)4 3
Φ 51mm	2" 350(400)	22x9x(3.5)4 5
Φ 89mm	3-1/2" 350(400)	22x9x(3.5)4 8
Φ 102mm	4" 350(400)	22x9x(3.5)4 9
Φ 202mm	8" 350(400)	22x9x(4)4.5 16

Other sizes customizedable

Item No: SRS0318



Applications :



Key Feature

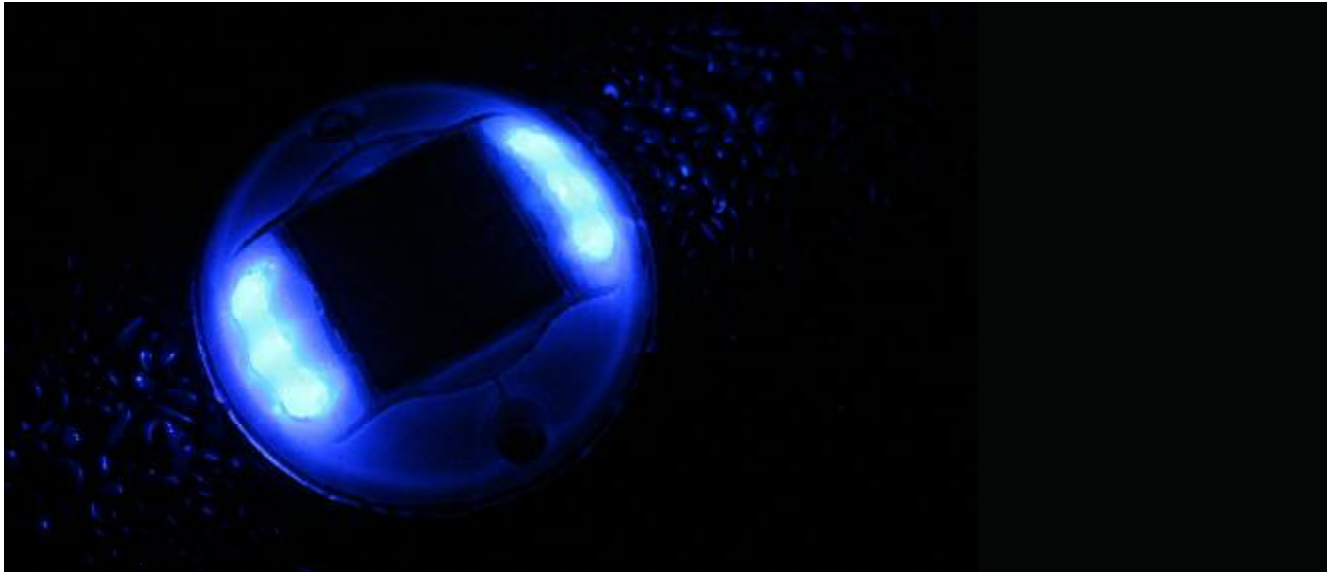
- 1. Special 16 LEDs design: each side 8 LEDs; 180 degree illuminated, easy to use for any position.
- 2. Perfect water proof: IP68
- 3. High quality battery, long life time

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 :

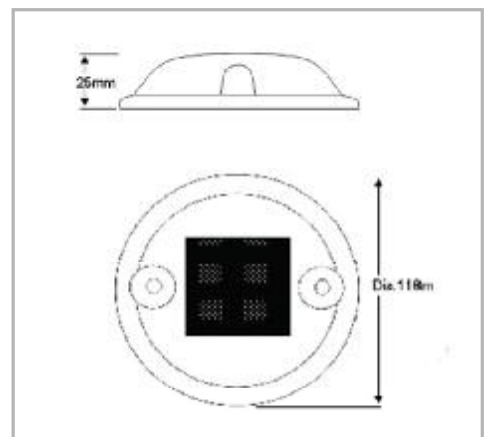


Key Feature

- 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 :

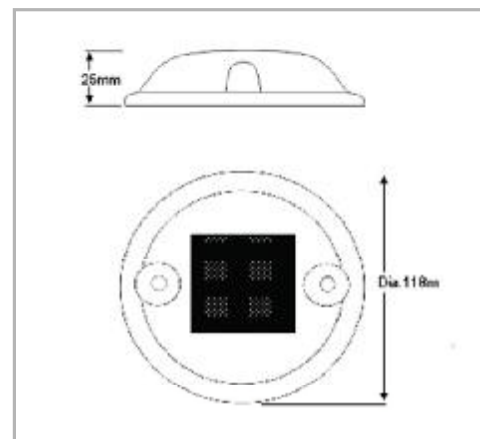


Key Feature

- 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/Carton
Carton size: 230mm x 240mm X 150mm



Item No: SRS0303



Applications :

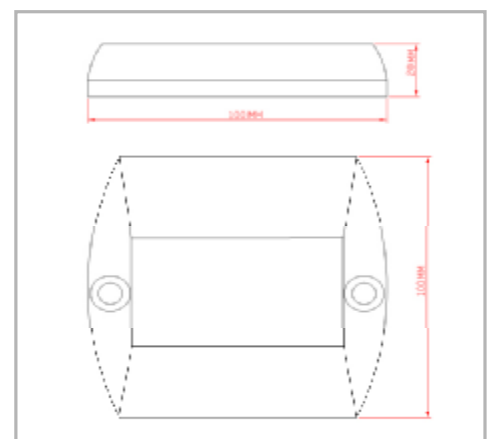


Key Feature

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

Specification

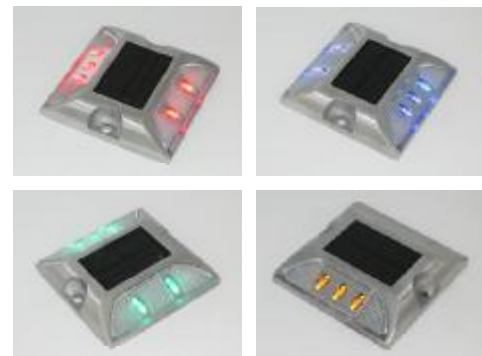
1. Size: 100mm X 100mm X 20mm
2. Shell material: PC
3. Frequency: steady or flashing (customized)
4. Solar panel power: 5V 60mah
5. Battery: Rechargeable li-on batteries
6. Brightness: optional
7. Work time: 100 hours when full charged
8. LED: 2 pcs supper bright LEDs each side
9. Led color: optional (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: SRS0401



Applications :

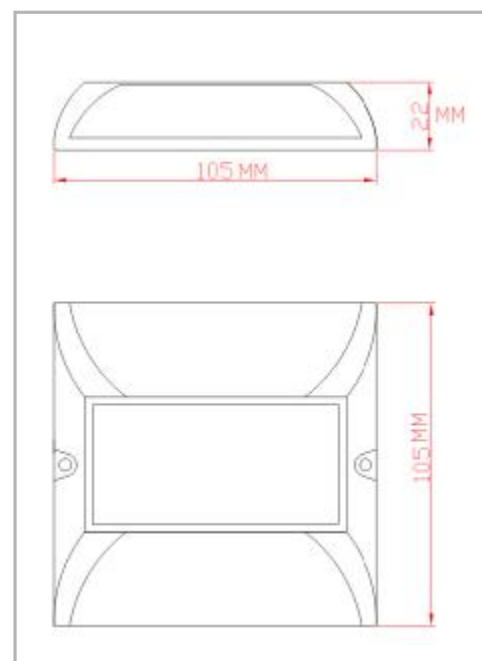


Key Feature

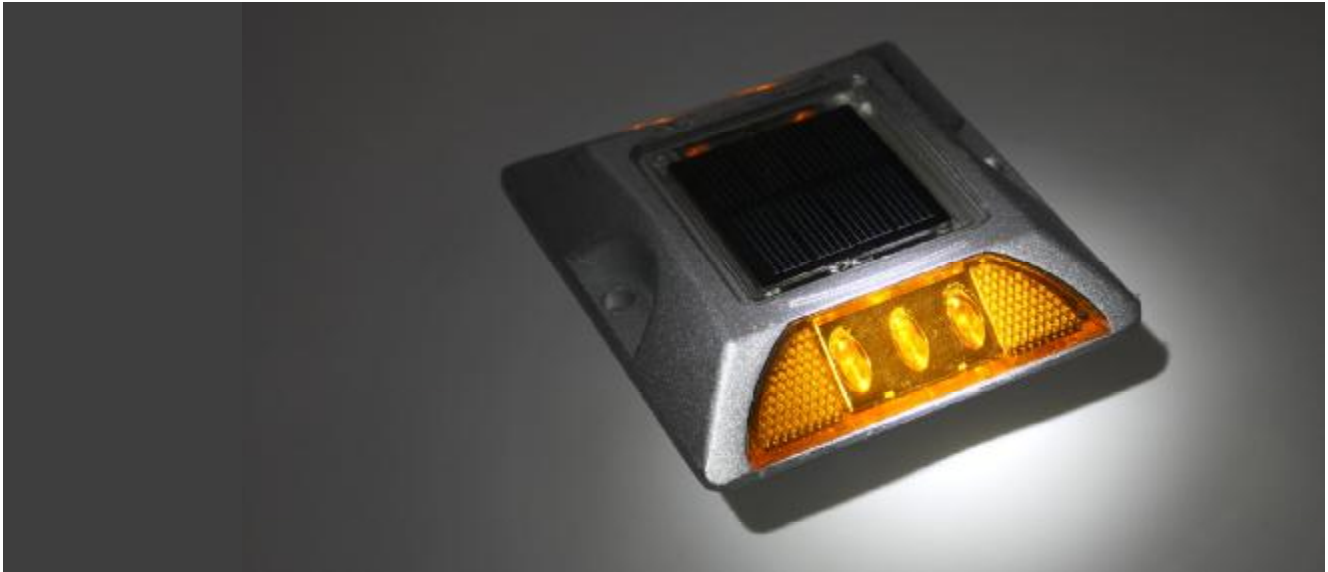
1. LED lighting and passive reflecting light
2. Anti-heat high quality battery
3. Perfect water proof: IP68
4. Aluminum shell with strong compressive resistance

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 :

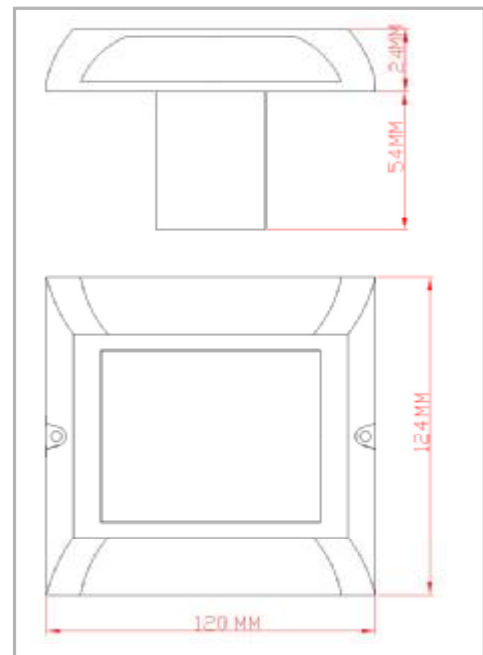


Key Feature

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 :

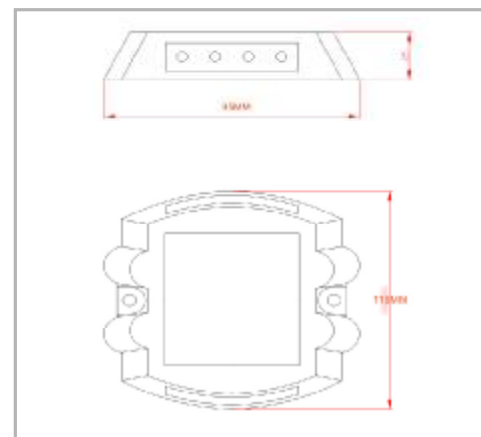


Key Feature

- 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 :

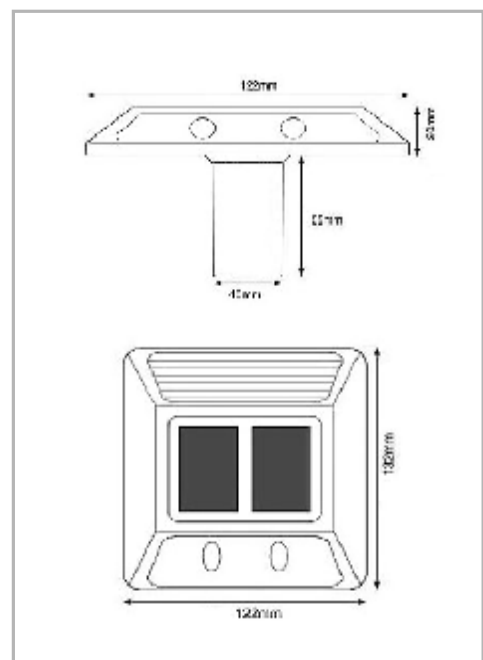


Key Feature

- 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 :

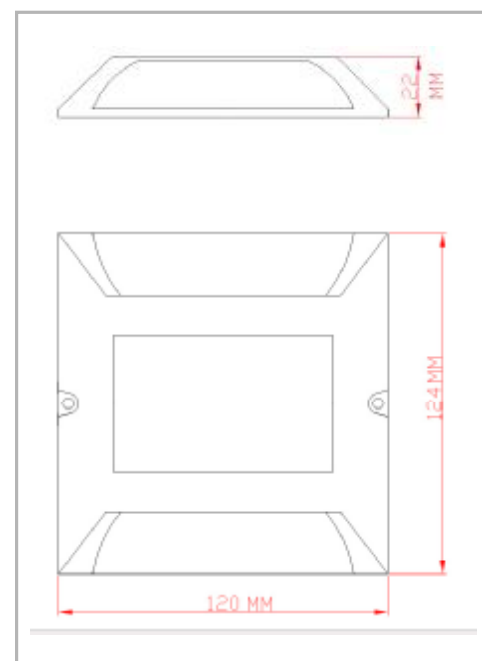


Key Feature

- 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 :

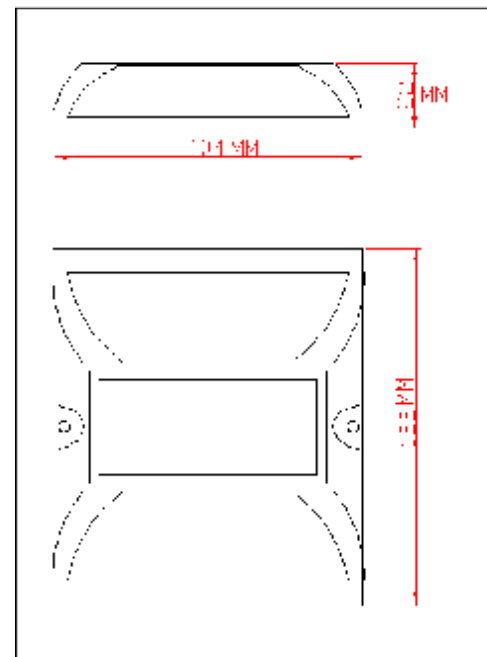


Key Feature

- 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℃~+70℃
- 12. Size: 122*104*22mm
- 13. Weight: 0.420kgs



Item No: TD013



Applications :

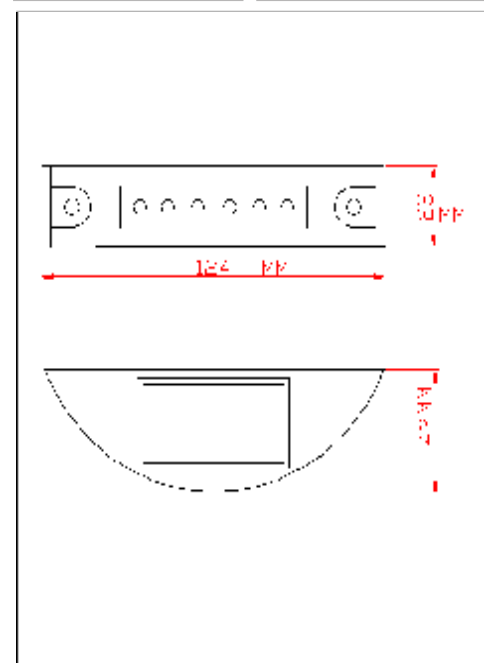


Key Feature

- 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: 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.

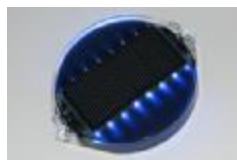
GPS controlled solar road markers could give much more clear view and enough warning signals to the drivers into these areas.

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)



SRS01100B-GSY
(Synchronized)
SRS01100B-GSE
(Sequential)

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:



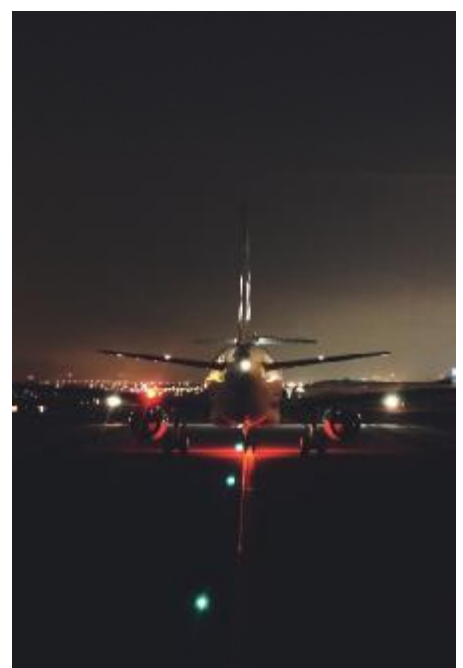
SRS0318-R



SRS01100A-R



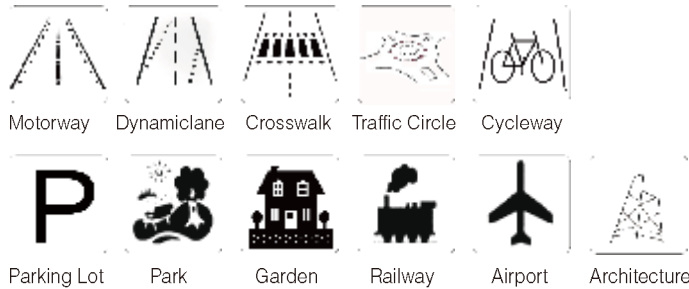
SRS01100B-R



Item No: WPRS111



Applications :

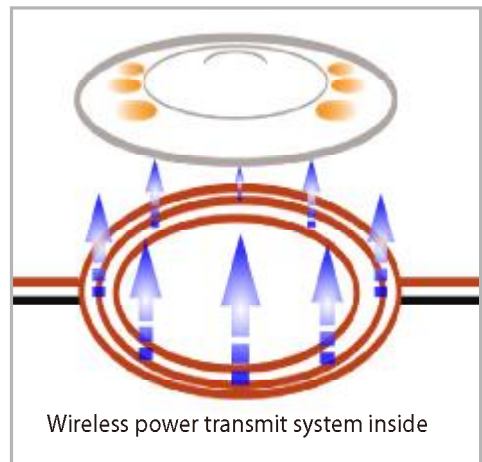


Key Feature

1. Wireless power transmit design: LED and power supply part are separated, easy to change if LED part doesn't work. Power supply part is stable and no need to change.
2. High visibility: over 1000 meters.
3. Easy to install and maintain
4. Water proof: IP68

Specification

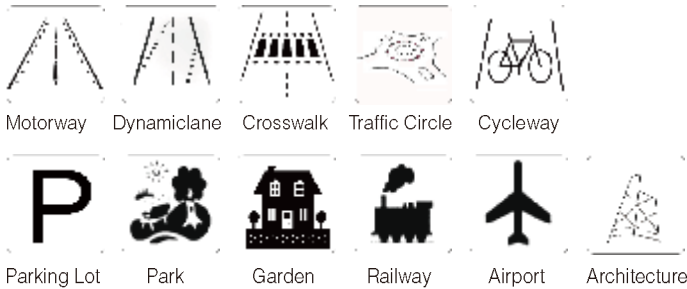
1. Size:89*65mm
2. Shell: PC
3. Shell Color: White or Black
4. Compression resistance: 20 tons
5. LED: 2, 4,6 pcs supper bright LEDs
6. Frequency: steady or flashing according to the controller
7. Color: white, red, yellow, green, blue
8. Working temperature: -20degree - +70 degree
9. Viewing distance: >1000 meters
10. Position: central line of the road or other usage.
11. Weight: 0.520kgs
12. Packing: 1 pc/box, 12pcs/carton, Carton size: 24*24*15cm



Item No: WPRS112



Applications :

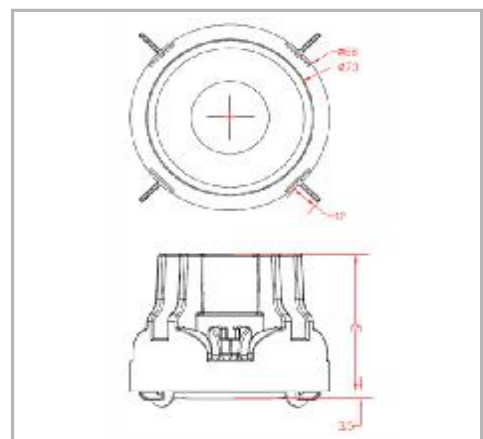


Key Feature

- 1. Visibility over 1000 meters
- 2. Easy to install and maintain
- 3. Definitely economical design: Lower unit cost and lower installation cost (smaller installation hole: dia.90mm)

Specification

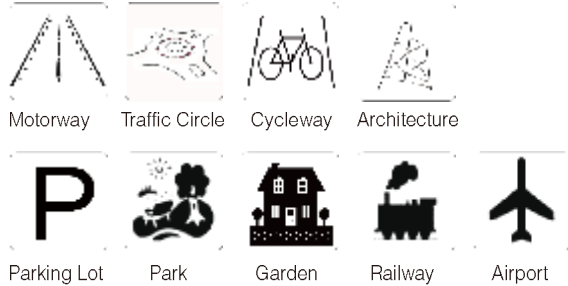
- 1. Size: Dia.89mm (3.5 inch) X 65mm
- 2. Shell: Special PC
- 3. Shell Color: Black or customized
- 4. Compression resistance: over 20 tons
- 5. Water-proof: IP68
- 6. LED: 6 pcs supper bright LEDs
- 7. Frequency: steady or flashing according to the controller
- 8. Led color: white, red, yellow, green, blue
- 9. Working temperature: -40 degree - +70 degree
- 10. Viewing distance: >1000 meters
- 11. Power consume: <0.1W / pc
- 12. Weight: 0.350 KGS
- 13. Packing: 1 pc/box, 6pcs/carton, Carton size: 23*24*15cm



Item No: WPRS211



Applications :

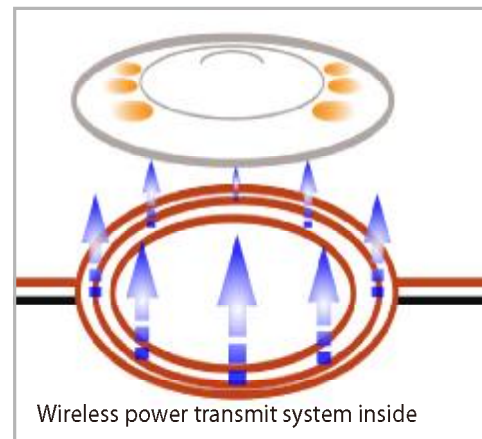


Key Feature

- 1. Wireless power transmit design: LED and power supply part are separated, easy to change if LED part doesn't work. Power supply part is stable and no need to change.
- 2. High visibility: over 1000 meters.
- 3. Easy to install and maintain
- 4. Water proof: IP68

Specification

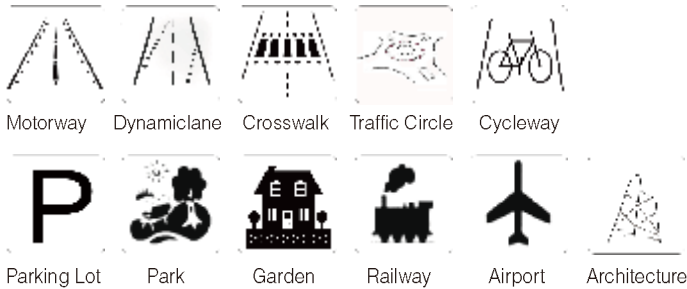
- 1. Size: 116*21mm
- 2. Shell: PC
- 3. Shell Color: black or white
- 4. Compression resistance: 20 tons
- 5. Water-proof: IP68
- 6. LED: 8 pcs Dia. 5mm per side
- 7. Frequency: steady or flashing according to the controller
- 8. Color: white, red, yellow, green, blue
- 9. Working temperature: -20degree - +70 degree
- 10. Viewing distance: >1000 meters
- 11. Position: central line of the road or other usage.
- 12. Weight: 0.35kgs
- 13. Packing: 12pcs/carton, Carton size: 23*24*15cm



Item No: WPRS212



Applications :

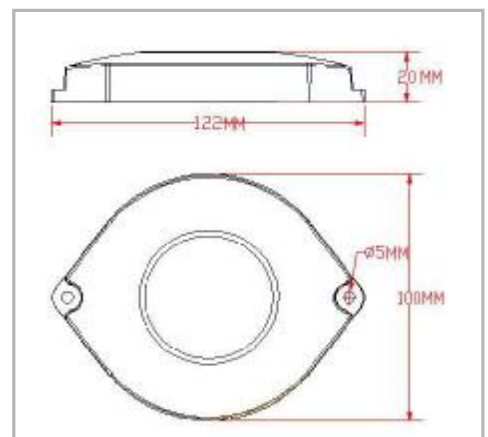


Key Feature

- 1. High quality ultra-bright LEDs 8 pcs X 2 sides
- 2. Perfect water proof: IP 68
- 3. Easy to install with 2 screws onto the wall, easy to repair and replace

Specification

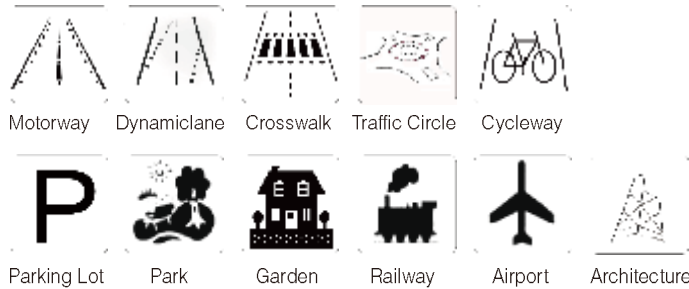
- 1. Size: Dia.100mm, Height: 26mm
- 2. Shell Color: White or Black
- 3. Working type: Steady or flashing
- 4. Power supply: 12V-24V DC
- 5. Power consume: <1W
- 6. Material: PC
- 7. Ultra bright Φ 5mm LEDs,8pcs X 2 sides, use life over 100 000 hours
- 8. LED Color: White, yellow, red, blue, green
- 9. Long use life over 5 years
- 10. Water proof IP68
- 11. Weight: 280g/pc
- 12. Package: 2pcs in one box
12pcs/carton, carton size: 22*22*12.5cm



Item No: WPRS214



Applications :

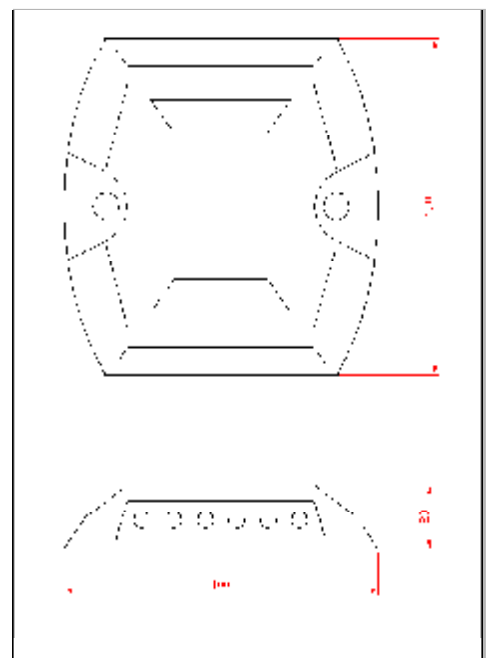


Key Feature

- 1. One direction or 2 directions optional
- 2. Each side 6 pcs LEDs
- 3. Perfect water proof - IP 68

Specification

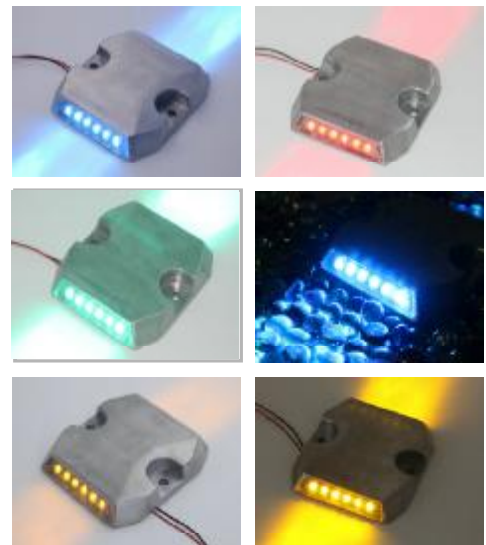
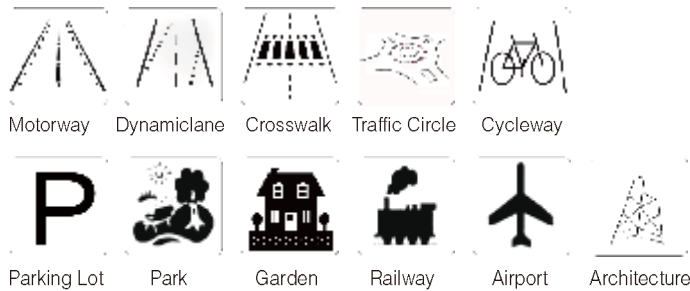
- 1. Size: 100mmX 100mmX 20mm
- 2. Shell Color: White or customized
- 3. Working type: Steady or flashing
- 4. Power supply: 12V-24V DC
- 5. Power consume: <1W
- 6. Material: PC
- 7. Ultra bright Ø5mm LEDs, 6pcs X 2 sides, use life over 100 000 hours
- 8. LED Color: White, yellow, red, blue, green
- 9. Long use life over 5 years
- 10. Water proof IP68
- 11. Weight: 280g/pc
- 12. Package: 2pcs in one box
12pcs/carton, carton size: 22*22*12.5cm



Item No: WPRS222



Applications :

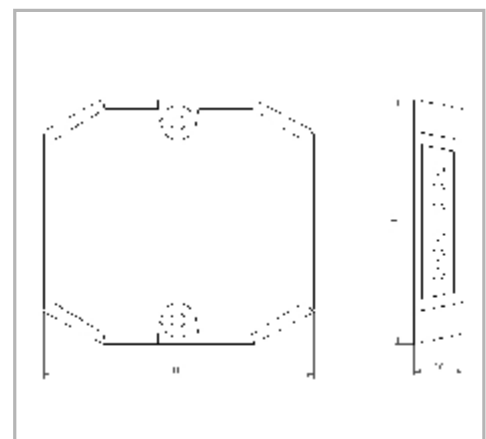


Key Feature

- 1. Visibility over 800 meters.
- 2. Lower unit cost and lower installation cost
- 3. Anti-pressure: 20 tons

Specification

- 1. Size: 110mm X 100mm X 20mm
- 2. Shell material : Aluminum
- 3. Compression resistance: over 20 tons
- 4. Water-proof: IP68
- 5. LED: 6 pcs Supper bright LEDs each side
- 6. Frequency: steady or flashing according to the controller
- 7. Led color: white, red, yellow, green, blue
- 8. Working temperature: -40 degree - +70 degree
- 9. Viewing distance: >800 meters
- 10. Power consume: <0.2W / pc
- 11. Power input: 12~24V DC



Item No: STS011, 012 Solar Traffic Signs Controllers



BENEDRIVE solar traffic sign controller series:

We design, enable and manufacturing for our customers need for all kind of solar traffic signs system.

Now, no need profound technologies, No need much installation experience, so that you could focus on your marketing promotion.

Benedrive assist you with all in one solutions.

Key Feature

1. Stable and durable
2. Easy to install and maintain professional technologies
3. Perfect water proof:IP68



Specification

STS01C1:

For Big Out put signs over 100pcs LEDs

Solar panel in: 18V

Battery: 12V

LED out: MAX.: 1500MA

Work model: Flashing or Constant

Control model: Auto On / Off at night and day

STS01C2:

For Smaller Out put signs less than 100pcs LEDs

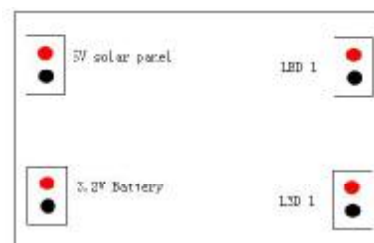
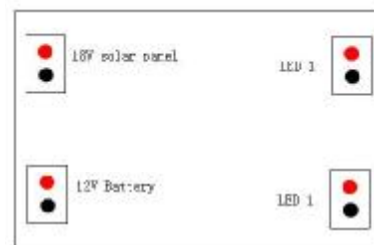
Solar panel in: 5V

Battery: 3-3.5V

LED out: MAX.: 250MA

Work model: Flashing or Constant

Control model: Auto On / Off at night and day



Item No: STS013 LED lens

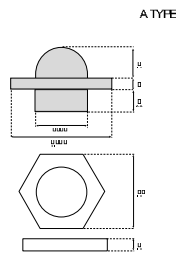


Key Feature

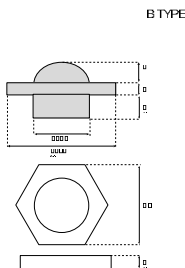
- 1. High Visibility lens angle, 15-20 degrees
- 2. Easy to install and maintain
- 3. Definitely economical design: Lower unit cost and lower installation cost

Specification

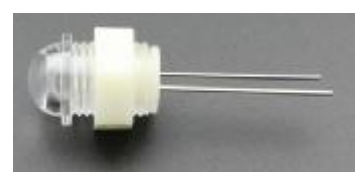
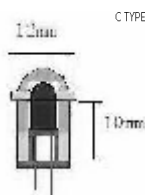
STS01LA
 LED Lens Dia.20mm High:17mm
 With Reflectors covers
 With screws fasten
 Light angle:15 degree



STS01LB
 LED Lens Dia.20mm High:12mm
 With reflector cover
 With fasten screw
 Light angle: 30 degree



STS01LC
 LED lens Dia.10mm , High 14mm
 With LEDs supporter
 With fasten screw
 Light angle:30 degree



Item No: STS01- XX Solar Traffic Signs



Manufacturer
Solar Temp. Arrow



Manufacturer
Solar Obstruction Marking



Manufacturer
Solar Chevrons



Manufacturer
Solar Speed Limited Sign



Solar Crosswalks



Manufacturer
Solar U turn Warning Signs



Manufacturers
Solar Roundabout Warning sign



Manufacturer
Solar Height Limited Signs



Manufacturer
Solar GPS controlled Sequential & Synchronized Signs



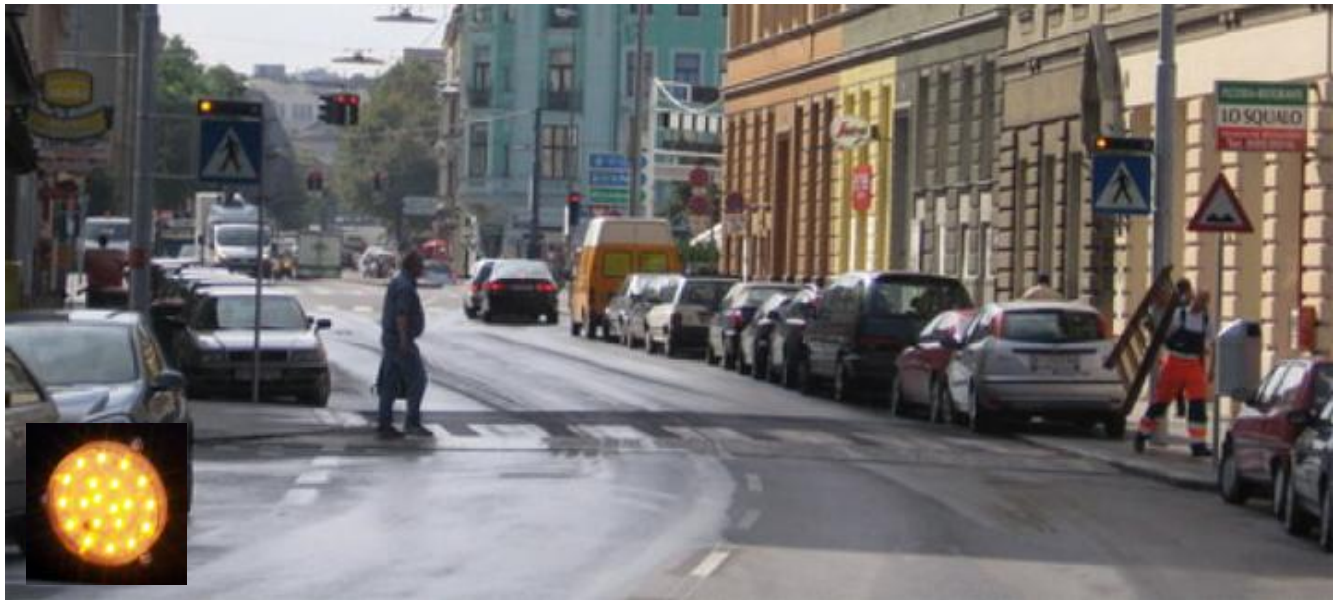
Solar Instructions Warning signals



Solar Schoolzone Signs

TRAFFIC FACILITY

Item No: STWL01-03



STWL03, Solar Traffic Warning Lamp Dia.100mm type
 Each piece has 52 pcs Yellow LEDs
 Input: 12V DC
 Power consume: $\leq 0.4W$ /piece
 Solar power system optional: Solar power: 18V 3W , Batteries: 12V 2 Ah

Advantages: Easy installation onto existing standard road signs with 3 screws



STWL02, Solar Traffic Warning Lamp Dia.200mm type
 Each piece has 120 pcs Yellow LEDs
 Input: 12V DC
 Power consume: $\leq 0.3W$ /piece
 Solar power system optional: Solar power: 18V 3W , Batteries: 12V 2Ah



STWL01, Solar Traffic Warning Lamp
 Dia.300mm type
 Each piece has 188 pcs Yellow LEDs
 Input: 12V DC
 Power consume: $\leq 0.7W$ /piece
 Solar power system optional:
 Solar power: 18V 5W



Item No: STB011



Key Feature:

- 8 Hours in sunny day recharged, up to 100 hrs Flashing
- Reboundable design
- Easy to install
- Super-bright LED & active light provides strong warning over 500 meters

Products Detail:

- Material: Enhanced Engineering PC
- Size: 100cm X 30cm X 5cm
- Ultra bright white LEDs inside
- Work type: Flashing
- Activation Mode: Light Sensor (Auto-turn on when getting dark)
- Rechargeable Anti heat li-on battery
- Power Storage Protection: Over-charge/ discharge protection
- Working Time (Full Charge): over 5 days(optional)
- Perfect water proof: IPX65
- Operation Temp (Celsius): -20°C ~70°C
- Visibility: over 500 meters



Other types optional:



Item No: STB012

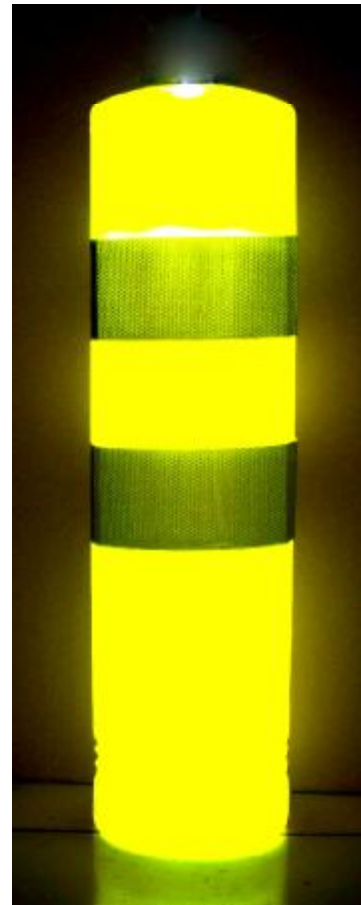
Solar Traffic Post Bollards

Key Feature

Solar power, energy free
Easy to install and maintain
Water proof IP68

Specification

Size: Dia.200mm, Height: 750mm
Working type: Steady or flashing
Working type after full charge: over 150 hours (Flashing)
Start working from 500 Lux
Material: PC
Solar Cell type: Mono crystalline
Work temperature: -20°C ~+70°C
Ultra bright LEDs, use life over 100 000 hours
Color: White, yellow, red, blue, green (optional)



Item No: STB013

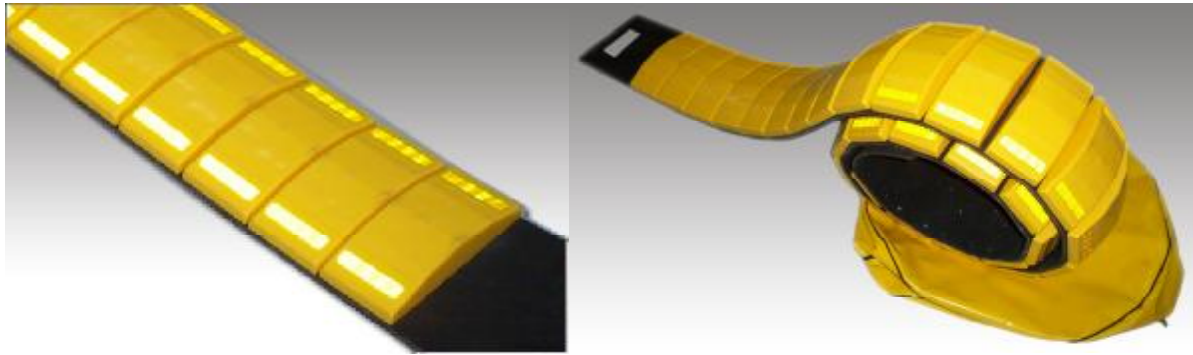
Solar Traffic Post Bollards

Specification

Size: Dia.80mm, Height: 750mm
Working type: Steady or flashing
Working type after full charge: over 150 hours (Flashing)
Start working from 500 Lux
Material: PC
Solar Cell type: Mono crystalline
Work temperature: -20°C ~+70°C
Ultra bright LEDs, use life over 100 000 hours
Color: White, yellow, red, blue, green (optional)



Item No: B01X



Key Feature

The material: NEW PURE HIGH QUALITY PP MATERIAL, strong and could stand high and low temperature.
 Our design: 25 pcs on one strong rubber mat, much stronger and could stand 80 tons truck.
 Our reflector: 3M Supper high grade high adhesive reflective film.

Specification

Color available: Black or Yellow.

Reflectivity: Hi intensity grade reflective film

Material: High quality New PP material

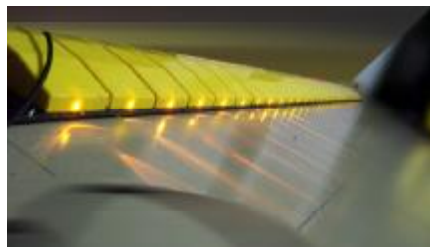
Main Section:

Item No.	Length	Width	Height	Weight	Diameter (Rolled up)
B01-1	3 meters	230mm	50mm	15kg	50cm

Package:

1 pc in one bag in one Carton
 Carton Size: 50cm X50cm X 25cm
 G.W.:15kgs

Improved Models:



LED type



Solar type

The poor one you may use now: Poor material, bad design, Bad reflective film



WORKZONE SAFETY

Why Benedrive's products is your better choice?

	Benedrive's Products	Other Suppliers' Products
1	 <p>Perfect anti-slip rubber matt, which can be used for skiing park</p>	 <p>Non anti-slip rubber parts</p>
2	 <p>New pure PP material</p>	 <p>Bad material, recycle or waste material</p>
3	 <p>25PCS parts on ONE strong rubber matt, which can be used for skiing park , can stand 80 tons trucks</p>	 <p>Bad design, connection pins can not stand small car wheels</p>
4	 <p>3W HI (High intensity, Class 2) reflective films</p>	 <p>Non-reflective films</p>

Item No: B02X



This sequential system is used to warn the vehicles about lane changes or deviations. It is a serie of lights, mounted on proper supports sequentially indicating the deviation and which direction to follow.

APPLICATIONS:

- Dock light,
- Deck light
- Pathway light
- Work zone safety warning lamps
- Car emergency marker
- Road facility- Chevron signs
- Road facility - Road markers
- Architectural light



Item No.: B021

Wired power , Wired controlled sequential or synchronized guide lamps

The light is equipped with controller the synchrony/alternate signal.

5 pcs lights per set / 10 pcs lights per set optional

LED lights type Basic Dia. 200 LED

Each light has 120 pcs LEDs

-LED: Dia. 5mm Supper bright LED, use life, 15 years

-LED color: Yellow

- Cable length: 5 meters each or customized

Power supply: 12V DC

Light luminous intensity: 10000CD

Working temperature range: -40°C to 75°C

With fixing system and Anti-theft system

24 hours operation or automatic night operation

IP degree: IP67



Item No.: B022

Wired power, Wireless controlled Sequential or

Synchro guide lamps RADIO control or GPS control

The light is equipped with GPS control / Radio control the synchrony/alternate signal.

5 pcs lights per set / 10 pcs lights per set optional

LED lights type Basic Dia. 200 LED

Each light has 120 pcs LEDs

-LED: Dia. 5mm Supper bright LED, use life, 15 years

-LED color: Yellow

- Cable length: 5 meters each or customized

Power supply: 12V DC

Light luminous intensity: 10000CD

Working temperature range: -40°C to 75°C

With fixing system and Anti-theft system

24 hours operation or automatic night operation

IP degree: IP 65

Item No.: B0231

Solar power wireless control Lamps Sequential or Synchro guide lamps ,Radio control or GPS control
 Solar power include
 5 pcs lights per set / 10 pcs lights per set optional
 LED lights type Basic Dia. 200 LED
 Each light has 37 pcs LEDs
 -LED: Dia. 5mm Supper bright LED, use life, 15 years
 Power supply: 12V DC
 Light luminous intensity: 10000CD
 Working temperature range: -40°C to 75°C
 With fixing system and Anti-theft system
 24 hours operation or automatic night operation
 IP degree: IP67



Item No.: B0232

Solar power wireless control Lamps Sequential or Synchro guide lamps ,Radio control or GPS control
 The light is equipped with GPS control the synchrony/alternate signal.
 5 pcs lights per set
 Size: Dia. 180MM
 Control distance: no limit
 One day recharge could works over 150 hours
 Light luminous intensity: 5000CD
 Blinking frequency: 60/MIN
 Working temperature range: -40°C to 55°C
 With fixing system and Anti-theft system
 24 hours operation or automatic night operation
 IP degree: IP67



B0241

Warning panel for sequential system

Size: 29*122*40CM
 With 2 sides reflective film
 Weight: 3kgs



Item no.: B0242

Rubber base fro sequential system

Size: 80*60*12CM
 Weight: 28kgs



Item No: TABXX

Model: TAB01X

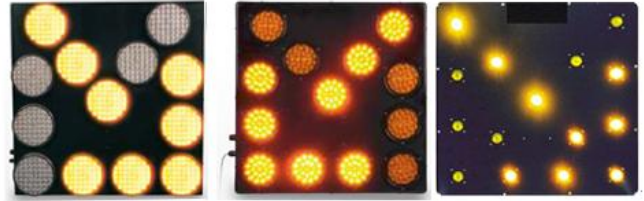
Directional LED arrows with

- 1. Dia. 200mm lights (arrow size: 120 X 120 cm)
- 2. Dia. 100mm lights (arrow size: 90 X 90 cm)
- 3. Dia. 50mm lights (arrow size: 60 X 60 cm)

With 13 lights

Available models with electrical motorization

Light approved to the highest classes of EN12352
12V standard input voltage- 24V on request



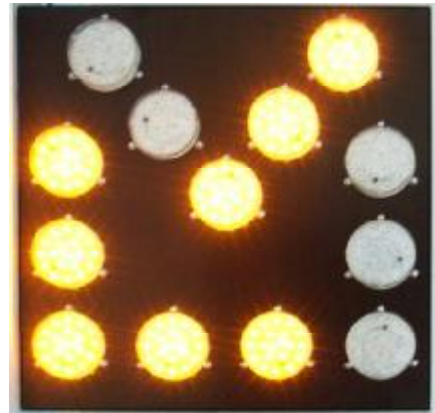
3 Models photos:



Functions: 3 types:

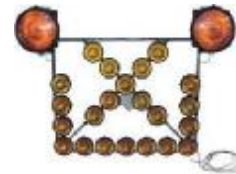


Dia. 200mm light Dia. 100mm light Dia. 50mm
Lens sell separately



Dia. 100mm lights
Size: 90cm X 90cm

More Models available:



WORKZONE SAFETY

TAB02X

Directional Arrow with control head
Right / Left / Flasher
Length 130cm
With external controller
5 pcs Dia 200mm LED lights
12V or 24V optional



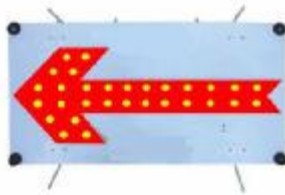
Model: TAB03X
 Portable LED arrows

Key Feature:

- High Visibility
- Instant Traffic Control
- Battery operated
- Three AA batteries for 40 hours of operation
- 500m viewing distance at full sun light

Product Specification:

- Size: 40cm X 60cm
- Material: Aluminum board
- High output red or amber LEDs
- With 3M HI reflective film, high intensity
- With stand support
- With Reflector
- Power supply: 3 pcs AA batteries, 4.5V DC
- With batteries case



TAB031



TAB032



TAB033

TAB04X
 TAB041, LED traffic arrows Boards 15 lamps
 TAB042, LED traffic arrows Boards 25 lamps

Key Feature:

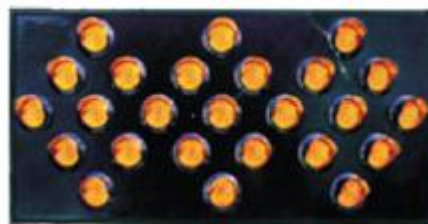
1. High Visibility
2. 1000m viewing distance at full sun light
3. Warranty – 2 years
4. Auto Dimming

Specifications:

- Size: 1500cm X 760cm or customized
- Material: Aluminum board
- High output amber light 15 pcs, each 52 pcs LEDs
- Power supply: 12V DC (24V upon request)
- Small switch panel
- Single Switch Panel
- Double Switch Panel
- Sign board case constructed from 2mm Aluminum, reducing weight and providing long life
- Easy wiring, all boards have a 'Fly Lead' cable Plugs
- Actuator for tilt assembly – Just plug in
- Control Cable from Sign to Switch Panel – Just plug in
- Power Lead, connect to power supply then, just plug in
- With car power adapter (12V)



Flashing Arrow Left Flashing Double Arrows Hazard / Caution (Alternates) Flashing Arrow Right



How To Order:

- A type: standard type with boards and lamps
- B type: With actuator lifting bracket
- C type: With trailer



Lens, Sell separately



Controller, Sell separately



B type: Bracket



C type: Trailer

Item No: PWS021



Portable LED Warning Signals

Key Feature:

1. High Visibility > 1000m viewing distance
2. Easy to use: Unfolded in seconds
3. Portable design, light In weight and volume

Specification:

Size: Customized sign size and painting available

Square: 80cm X 80cm, 100cm X 100cm

Triangle border: 70cm 90cm

Round: dia.80cm, 100cm

Octagonal: 80cm X 80cm, 100cm X 100cm

Material:

Sign box: Aluminum or Iron board

High visible reflective films

N.W.: 4.5kgs (add weight parts to 6kgs available on request)

Power supply: 4.5V DC (3 pcs AA batteries)

Work time: over 100 hours

Work model: Flashing left <-> right

Item No: SRWB Solar Road Warning Beacons

Item No.: SRWB01 Solar LED Traffic Cone Light



Key Feature:

1. 8 Hours in sunny day recharged, up to 100 hrs working
2. Easy to install
3. Super-bright LED & active light provides strong warning

Product Detail:

Size: Dia.80mm X 50mm

Led: Ultra bright LED X 8pcs

LED color: White, Red, Yellow, Green, Blue

Work type: Flashing

Activation Mode: Light Sensor (Auto-turn on when getting dark)

Power Storage Protection: Over-charge/ discharge protection

Working Time (Full Charge): over 5 days

IP Rating: IPX67

Operation Temp (Celsius): -30°C ~ 80°C

Visibility: over 500 meters

Material: Enhanced Engineering PC

Item No.: SRWB01 Solar LED Traffic Cone Light



Key Feature:

1. Width 110 x Height 210 (mm)
2. PCB: 40x40mm, 1.2V, 30mA, 0.036W
3. Solar panel: 54.5x54.5mm, 2V, 200mA
4. Rechargeable battery 1800mAH, 1.2V

Product Specification:

Width 110 x Height 210 (mm)

PCB: 40x40mm, 1.2V, 30mA, 0.036W

Solar panel: 2V, 200mA

Rechargeable battery 1800mAH, 1.2V

Put solar warning light pole into the brace of traffic cone

Solar panel and light sensitive switch ensures automatic lamination in the dark

Colors available: red, blue, and amber, white

Material polycarbonate, PCB, solar panel, rechargeable battery