

Solar Powered Light for Low Visibility Applications

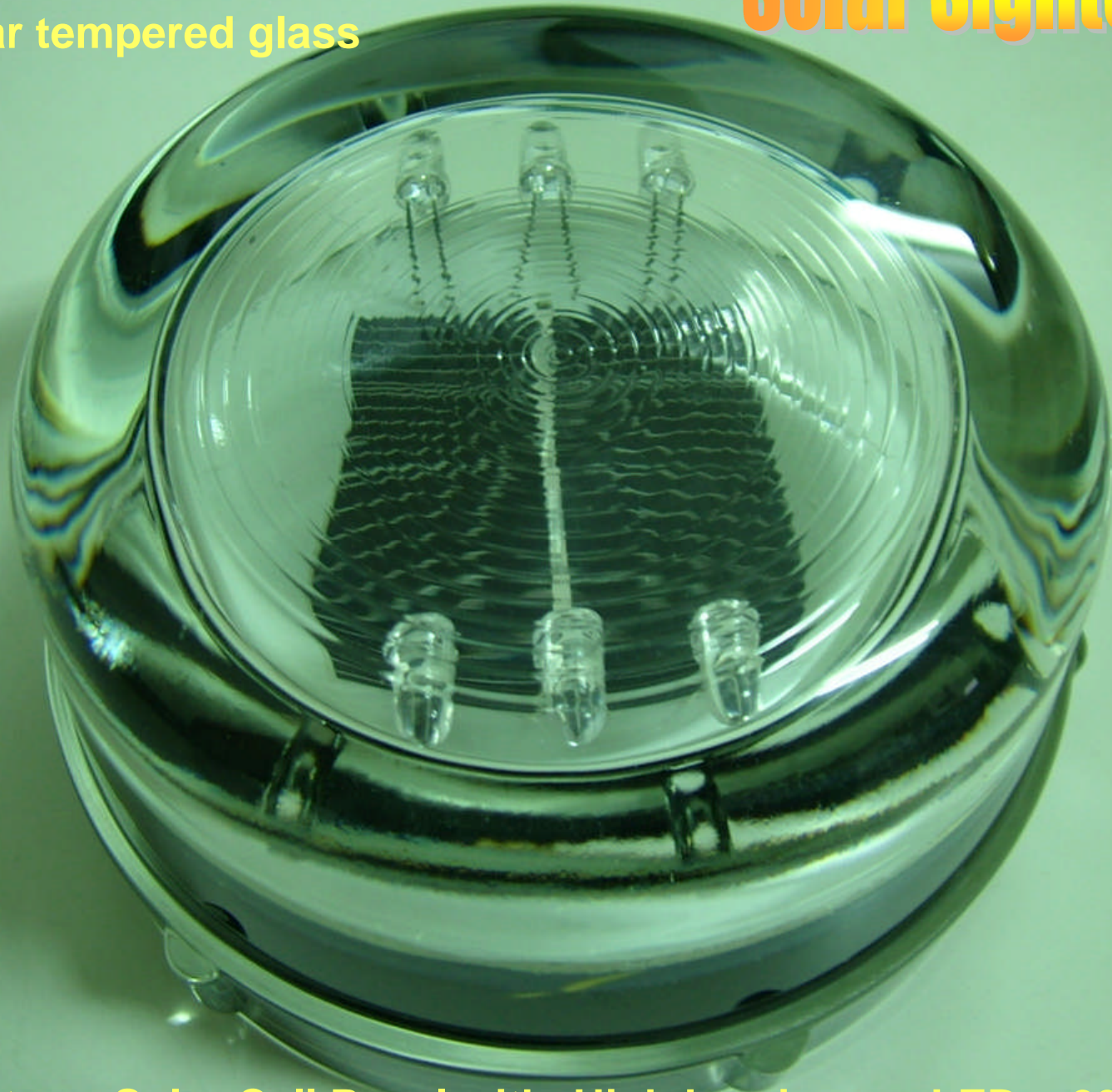
Pavement Preservation Systems, LLC
Boise, Idaho

Dr. Delmar Salomon



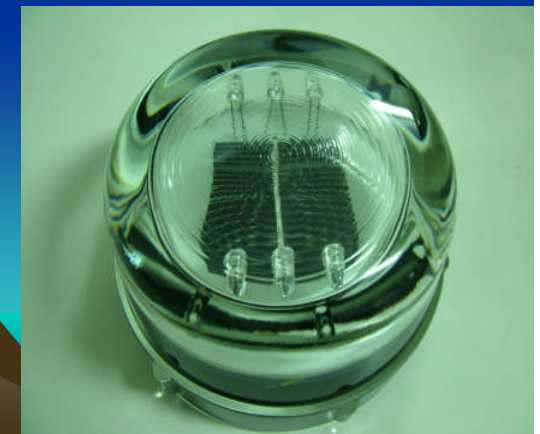
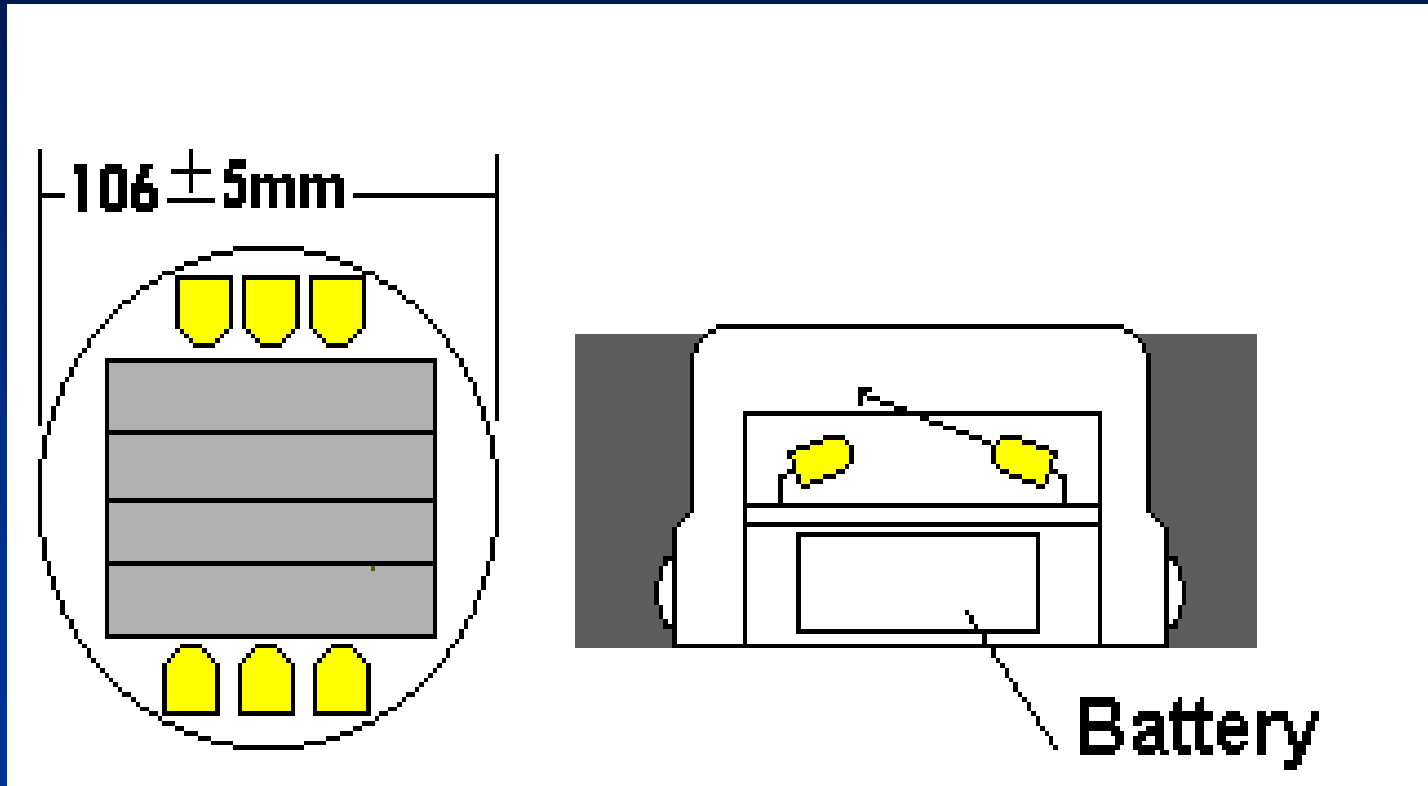
Solar Siglite A-666

Molded clear tempered glass



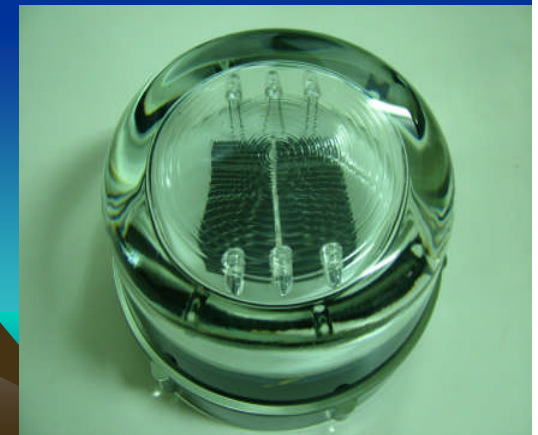
Inner Structure: Solar Cell Panel with High Luminance LED: 2000 mcd

Solar Siglite A-666



Solar Siglite A-666

- Solar energy charged
- Applications: highways, seaports, airports, pedestrian walkways, etc.
- No maintenance
- Economical long-term use
- Automatic blinking or continuous
- Colors: white, yellow, green, blue, and red
- Excellent visibility
- One year manufacturer warranty



Solar Siglite Features

- Solar panel :**
- a. Operating Voltage: 1.92V
 - b. Operating Current: 160mA
 - c. Charge Time: 6 hours UV
 - d. Capacity: 3400mAH
 - e. Continuous Light : 48 hrs in the dark

The test distance is 30.48 m. Object angle 0.4°

LED Flash Rate: 300 times / minute \pm 10%

LED: > 2000 mcd

*For reference, 0.3 mcd is 100 times the visibility threshold of the average human eye.

Material : Nickel-Cadmium Rechargeable Battery

Impact Minimum Resistance: 19 tons direct impact

Weight per Unit: 0.9kg (~ 2 lbs)

Operating Temperature: +70°C ~ -20°C



Installation Procedures For Siglite Road Marking Reflector



1



2



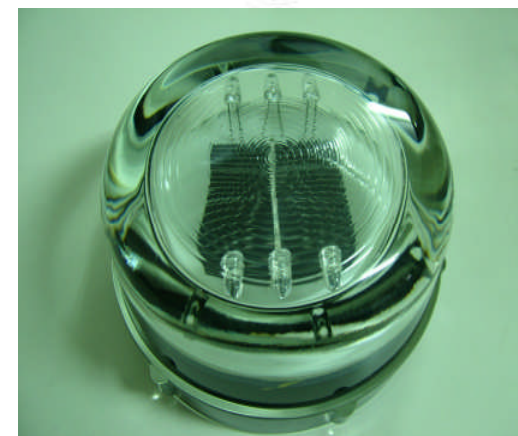
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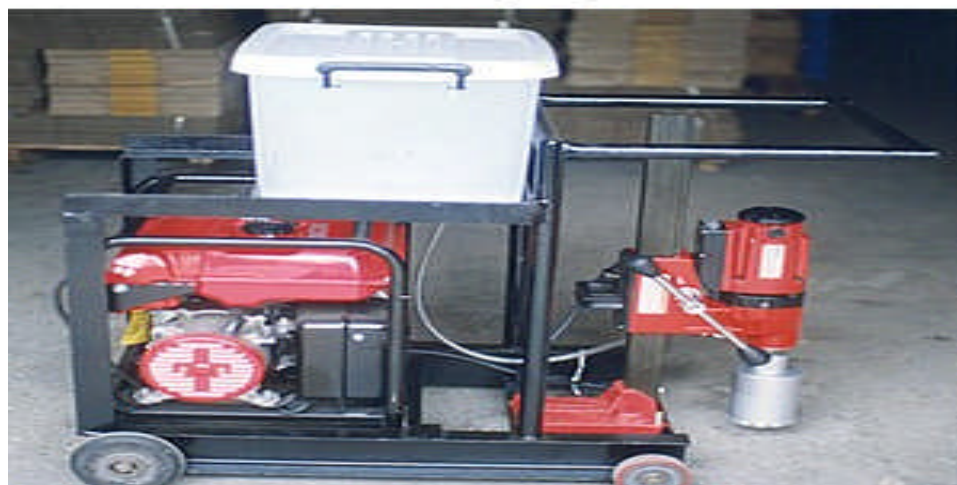
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5



Construction Equipment





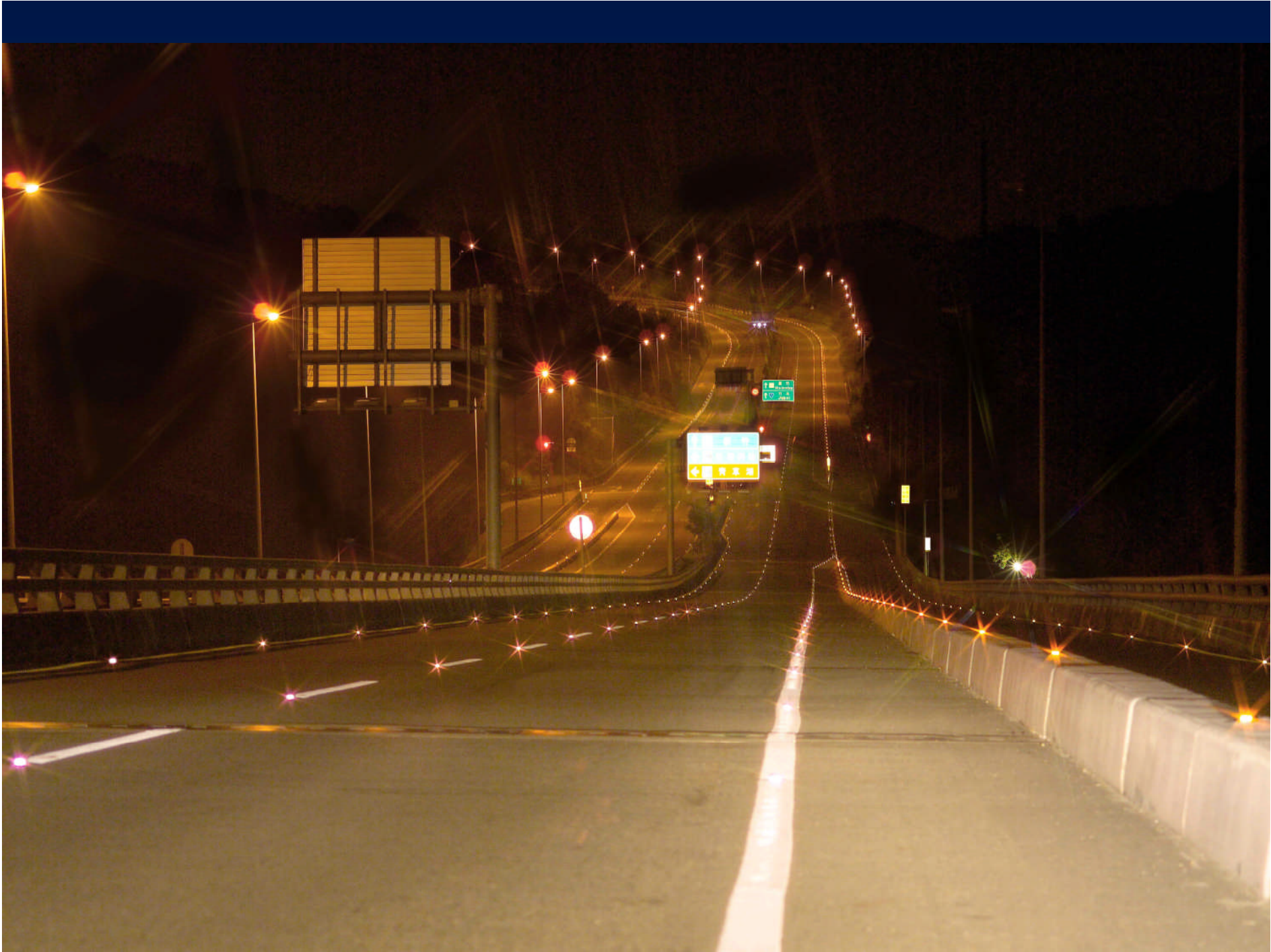
**SIGLITE FOR HIGHWAYS
DELINEATES HIGHWAY
FOR SAVING LIVES**

**SIGLITE
SAVE LIVES**





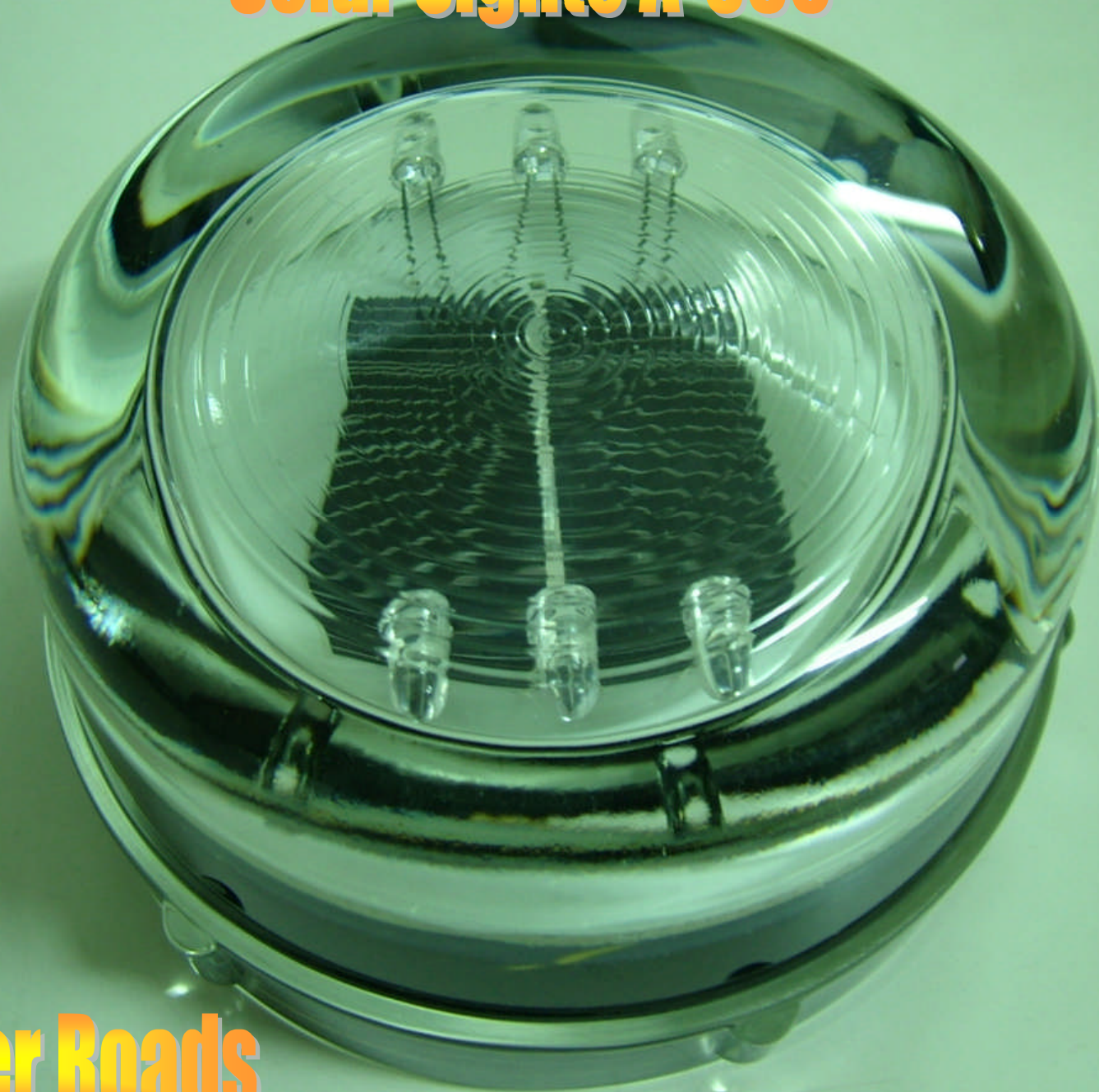








Solar Siglite A-666



For Safer Roads

Features

- Automatic blinking or continuous Solar Markers
- Environmentally energy friendly
- Reduce maintenance costs with long-term use
- Highly illuminant LED with visibility of 800 ft

- Applications for highways, ports, docks ,and airports and more

- Purchase your DEMO kit TODAY



Get started: show customers

- Available in several colors:
- Yellow
- Green
- Red
- White
- DEMO kit of 12 units for \$850.00:
- Suggest mix kit of several colors



Packaging and Shipment

- 12 Units per box (by air delivery)
- 42 boxes per pallet
- 504 units per pallet
- Pallet weight approx. 1000 lbs
- Delivery 6 weeks after order placement
- Terms: Bank to bank transfer upon order placement



Contact Information

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