

SOLAR ALUMINUM EMBEDDED ROAD STUD

V-S-R-A



FEATURES

- This electric road stud is perfect for boosting road visibility in low-light conditions.
- An auto-rechargeable solar power system of photovoltaic cells with an on/off switch.
- It has the option of adding directional or bidirectional reflections with three fixed or flashing LEDs per side.
- It installs embedded on the surface course.
- It's manufactured in aluminum with a polycarbonate lens.
- It's perfect for signaling or guiding a route, areas of fog, freeways, low light areas, parks, etc., or for decorating public squares.

Technical specifications:

- Size: Ø 4.68 in. × 2 in.
- Weight: 1.54 lb.
- Made of aluminum smelting.
- Solar panel: monocrystalline silicon of 2.5V / 180mAh.
- Useful life:
Capacitor: 60 h., 5 years. Battery on flashing mode: 180 h., 3 years.



Functions:

- One or two sides.
- LED color: white or yellow.
- Visibility: 1093 yd.
- Useful life: 5 years with a battery of 3 years.
- Degree of protection: IP68.
- Luminous intensity of each LED: less than 500 lx (it can be adjusted upon request.)
- Load support: more than 33 US ton.