



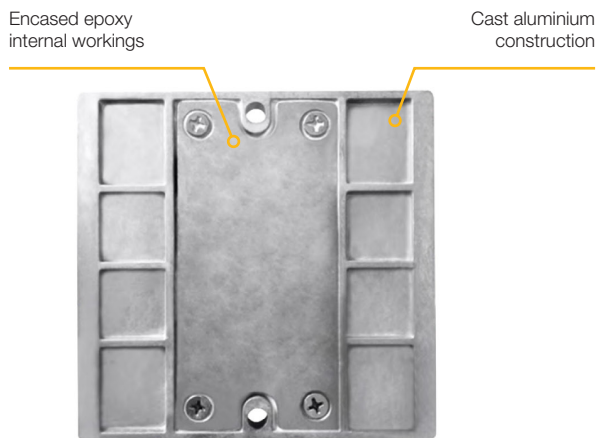
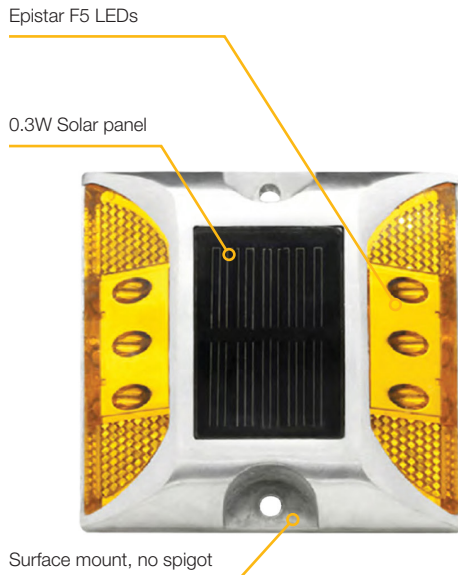
Solar Road Markers or lane markers are a low-cost, self-contained, rechargeable, LED illuminated marker. Visible up to 800 metres they are used to reduce speed or signal driver attention to common features, hazards and dangerous bends on our roads. Commonly used on sharp corners, pedestrian refuges, traffic islands and dividing lines. The aluminium casings are rated to 10 tons, single or dual sided in static or flashing modes providing clear and visible traffic guidance in all weather conditions. Multiple colour options are available. These units require no maintenance and generate no ongoing operational costs.

|                         |              |
|-------------------------|--------------|
| <b>Luminaire Height</b> | <b>23mm</b>  |
| <b>Lumen Output</b>     | <b>48 lm</b> |
| <b>LED Output</b>       | <b>0.2W</b>  |

## FEATURES

- Trafficable, self-contained, rechargeable
- Visible over 800 metres
- Single or dual sided
- Static or flashing modes
- Easy to install
- 10 Ton load rating
- > 5 year expected lifespan
- Cast aluminium and polycarbonate construction
- IP67 waterproof rating
- Zero maintenance or ongoing costs
- Various colour options available
- Automatic dusk to dawn lighting
- 2 year warranty for faulty workmanship or component failure not influenced by external mean

# 10 Ton Solar Road Marker Specification



## Applications

Roadways | Car parks | Cycleways | Curb marking

## Technical Data

|                              |                          |
|------------------------------|--------------------------|
| Solar Panel Wattage          | 0.3W                     |
| LED Output                   | 0.2W                     |
| Lumen Output                 | 48 lm                    |
| Battery Type                 | Nickel-metal hydride     |
| Battery Specifications       | 0.6AH 1.2V (0.72 Wh)     |
| Autonomy                     | > 5 nights               |
| Correlated Colour Temp (CCT) | 6000K                    |
| Fixture Size                 | 105mm x 105mm x 23mm     |
| Light Source                 | Epistar F5 LED           |
| Recharge                     | 5 hours                  |
| Mounting Height              | 23mm                     |
| Mounting                     | Surface mount, no spigot |
| Finish                       | Aluminum/polycarbonate   |
| Warranty Period              | 2 years                  |
| SKU                          | SORM10                   |

## Mode of Operation

Automatic dusk to dawn lighting. Flashing or static. Multiple colours options available.