

# LOW PROFILE GLASS SOLAR ROAD MARKERS



Embedded toughened glass Solar Road Markers are a high impact, trafficable, self-contained, rechargeable, LED illuminated marker. Visible up to 1000 metres they are used to reduce speed or signal driver attention to hazards and dangerous bends on our roads. Commonly used on sharp corners, roundabouts, traffic islands and delineations. The toughened glass models are rated to 20 tons and offer 360° visibility 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.

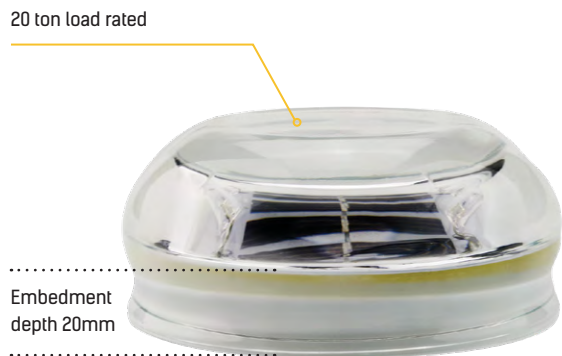
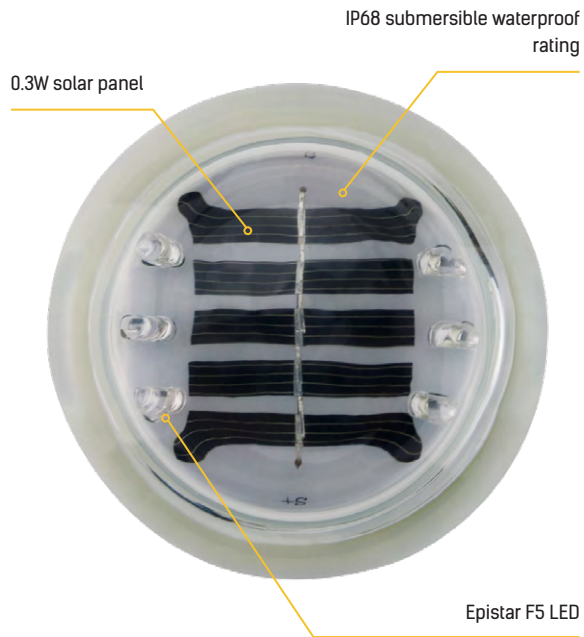


Luminaire Height	25mm
Lumen Output	48 lm
Led Output	0.2W

## Features

- Road embedded, high impact, trafficable
- Visible over 1000 metres
- 360° visibility
- Static or flashing modes
- Low profile heavy duty trafficable
- 20 ton load rating
- > 5 year expected lifespan
- Toughened glass construction
- IP68 submersible 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

# LOW PROFILE SOLAR ROAD MARKER SPECIFICATION



## Applications

Roadways | Roundabouts | Pedestrian crossing

## 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	113mm Dia x 45mm
Light Source	Epistar F5 LED
Recharge	5 hours
Mounting Height	25mm
Mounting	20mm embedded 25mm above ground
Finish	Toughened glass
Warranty Period	2 years
SKU	SORML

## Mode of Operation

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

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.