SOLAR LED ENHANCED ROAD SIGNS (STOP)





Solar LED enhancing road signs is a simple and effective way to increase the visibility of the message and improve the safety of pedestrians and vehicles. The innovative technology employs a set of synchronised ultra-bright reflective backed LEDS that operate day and/or night and are visible up to 2000 metres. A solar panel connected to high-quality lithium-ion battery allows > 72 hours of LED operation from a single full charge. The road signs offered are manufactured to Australian standards from aluminium and 3M reflective material and attach to standard 60mm galvanised signposts to provide efficient and effective visual enforcement.

Luminaire Height	Variable
Lumen Output	500 lm
LED Output	3.6W

Signs manufactured to Australian Standards

Increase the visibility of the message and improve safety

Automatic dusk to dawn operation

> 5 nights autonomy

IP65 Waterproof design

Day and/or night operation

Quality Lithium - ion battery

Simple to install – Secures to a standard 60mm sign post

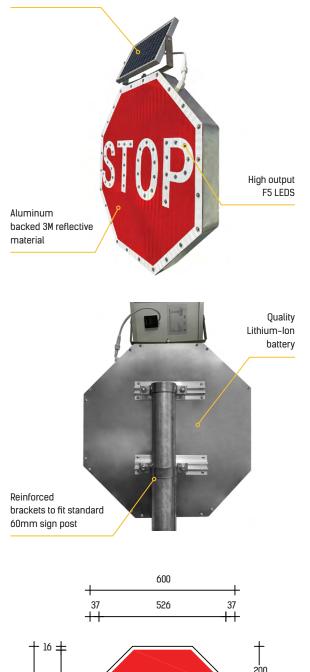
Alternative regulatory signs available

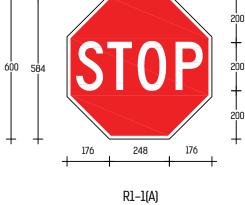
Efficient and effective visual enforcement

2 year warranty for faulty workmanship or component failure not influenced by external means

SOLAR LED ENHANCED STOP SIGN SPECIFICATION

5W Solar panel



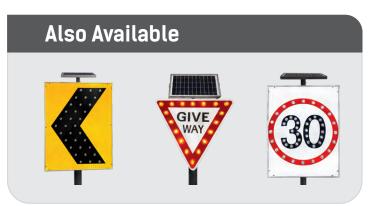


Technical Data

5W	Solar Panel Wattage
3.6W	LED Output
500 lm	Lumen Output
Lithium-ion	Battery Type
8.8AH 3.7V (32.56Wh)	Battery Specifications
> 5 nights	Autonomy
) 620k (White)	Correlated Colour Temp (CC
600 x 600 x 65mm	Fixture Size
Epistar F5 LED	Light Source
6 hours	Recharge
Various	Mounting Height
Wall or post	Mounting
luminum/3M reflective material	Finish 4
2 years	Warranty Period
SSR1-1A	SKU

Mode of Operation

Remote controllable selection of flashing dusk to dawn or constant 24 hour operation. Alternative modes of operation are available on request.



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