

The Solar Pedestrian Warning System is designed to improve pedestrian safety in high risk locations by dramatically increasing the visibility of the pedestrian crossing day and night. In standby mode the pedestrian crossing signs backlit sign face illuminates intermittently. Button activation on either side of the crossing triggers the synchronised animation of the pedestrian signs edge lit LED's, the backlit sign face and flush mounted solar road markers. The entire system is powered by a high quality solar powerbank mounted atop the same post as the pedestrian sign and activation button. The two posts, activation buttons, solar powerbanks and pedestrian crossing signs are independent standalone systems. The connection between all components, including the solar flush mounted road studs is wireless. The pedestrian signs are manufactured to Australian standard AS1906.1, are class 1 reflective and can be produced in any size. This product is designed for distribution centres, carparks, truck and bus depots or anywhere where pedestrian safety is a concern.

<b>Luminaire Height</b>	<b>2.1 - 3m</b>
<b>Lumen Output</b>	<b>Variable</b>
<b>LED Output</b>	<b>Variable</b>

## FEATURES

Ultra-bright, weatherproof, fully backlit and edge lit, class one reflective sign face

Sign faces and solar road studs become animated on activation

Dramatically increase the crossings visibility and improve the safety of pedestrians

All component modules are solar powered and wireless

>96 hours autonomy

IP67 Waterproof design

IK10 Impact resistant sign face

Lockable battery and component enclosure

Simple plug and play installation

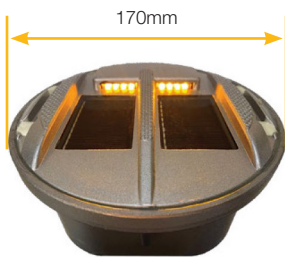
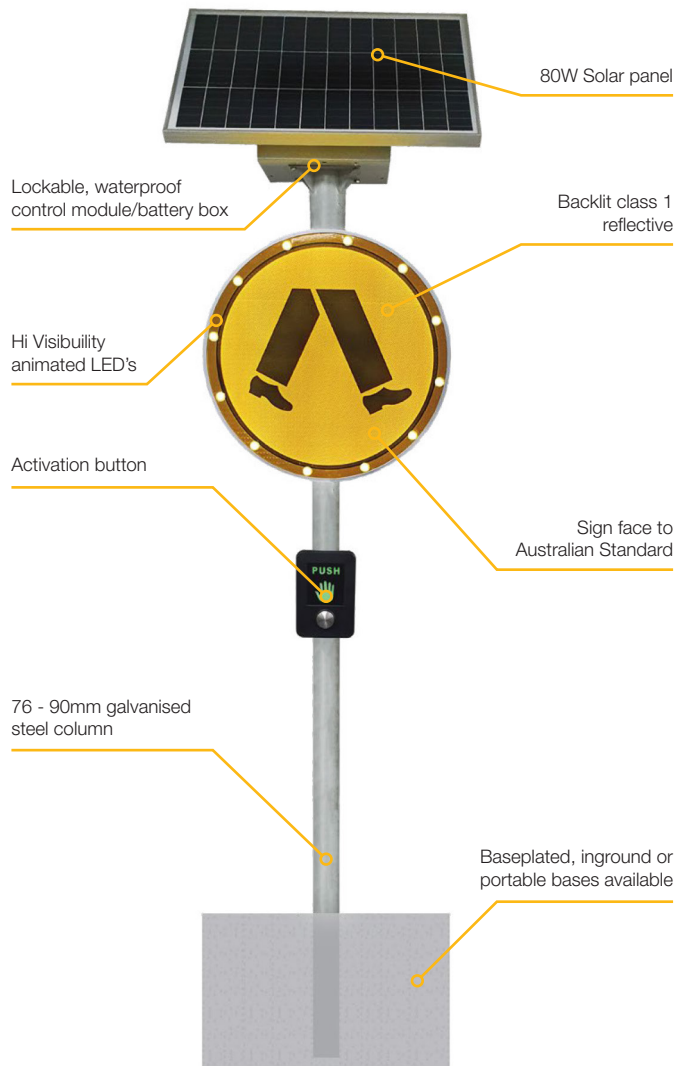
Efficient and effective visual enforcement

High visibility animated LED sign face

Portable or fixed versions available

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

# Solar Pedestrian Warning System Specification



Wireless LED solar road studs are installed to face oncoming traffic, animating on system activation



## Applications

Roadways | Construction Zones | Distribution Centers

## Technical Data

Sign Face	600mm Dia
Sign Face Material	3M Class One Reflective
Display Colour	Yellow/Black
Solar Panel Wattage	80W
Led Output	Variable
Lumen Output Animated	Variable
Battery Type	Lithium - Ion
Battery Specifications	60Ah 12v (720Wh)
Autonomy	> 5 Nights, Setting Dependent
Light Source	SMD LED
Recharge	6 Hours
Mounting Height	2.1 - 3m
Standard Mounting	Galvanised Steel Column
Finish	Various
Warranty Period	2 Years
SKU	SOLPEDX

## Mode of Operation

24 hour continuous or dusk to dawn operation. Animation of sign face and road studs on activation. Custom programming available. Alternate signs available.