

SP-IPCS

Intelligent Pedestrian Crossing System Specifications



Why us?

Innovative Technology

High-efficiency solar and advanced LEDs deliver superior performance, long life, and maximum ROI.

Photometric

We conduct photometric measurements on all our products to ensure optimal performance and compliance with industry standards

Versatile Lighting

We design and install solar-powered lighting systems tailored for all kinds of locations such as streets, parks, pathways, homes, etc.

Global Reach

Worldwide success proves our adaptability and regulatory expertise.

Sustainable Savings

These solutions enhance safety, promote sustainability and provide significant energy and cost savings.

Warranty

SolarPath is dedicated to delivering architectural and commercial-grade solar lighting that can be customized to meet specific client requests, both in technical specifications and aesthetic design, ensuring a perfect fit for a diverse range of needs.



SP-IPCS

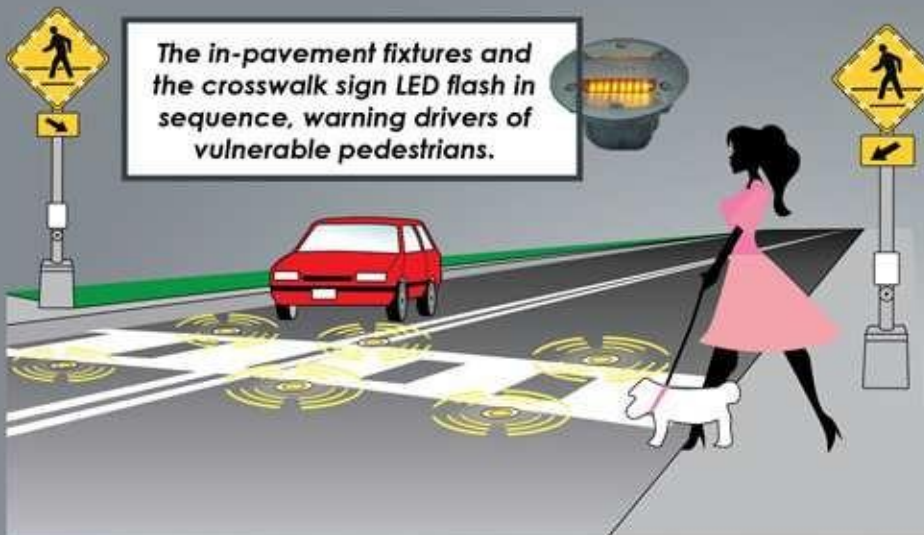


TRAFFIC SOLUTIONS

SP-IPCS

INTELLIGENT PEDESTRIAN CROSSING SYSTEM





The SP-IPCS is an automatic system for effective pedestrian detection. Using real-time image processing and visible lighting to warn drivers of crossing pedestrians in a safe and effective way.

Perfect for: Schools, Hospitals, High Traffic Areas, Parks, Senior Centers, Mid-Block Crossings, Corporate, Campuses & Limited Visibility Corners



benefits

Easy to Use

Push button or motion activated

Easy to Understand

Standard FHWA signal flash rate or sequenced

Easy to Install and Maintain

Can be installed by city personnel
Low maintenance and long LED life

Low Cost

1/10 the cost of a traditional traffic light

Energy Efficient

LED technology & solar PV option

Solar Power Option

No electrical required

technical features

Solar panel type

10.5V 220mA mono-crystalline solar panel

Illumination technology

Ultra-bright LED

Energy storage

7.2V 2500mA Li-on battery

Charging time

4 Hours (sunny) to 8 hours (cloudy or rainy)

Temperature range

-40F to +176F / -40C to +80C

On/Off level

24 hours operation

Operation modes

Switchable - On / Off / Auto



Contact us



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