

SolarPath

SP-IPCS

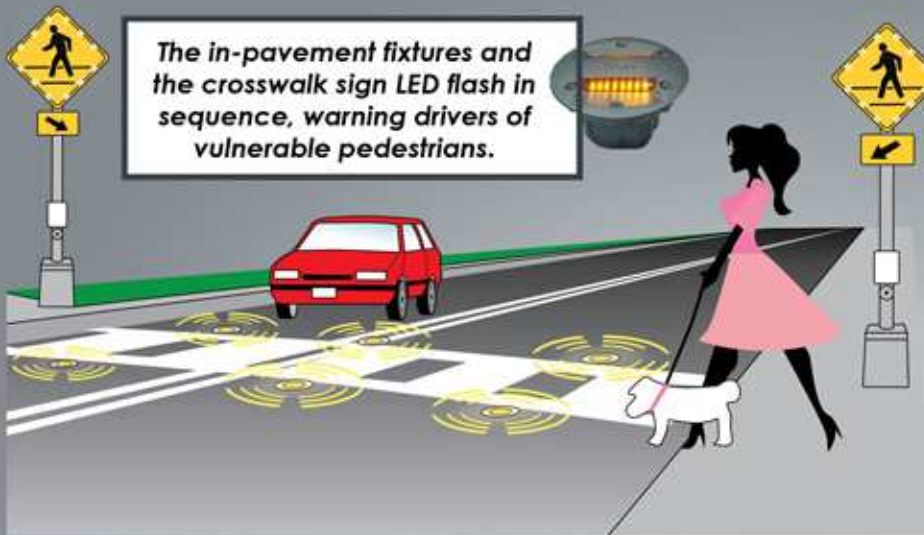


TRAFFIC SOLUTIONS

SP-IPCS

INTELLIGENT PEDESTRIAN CROSSING SYSTEM

 SolarPath



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