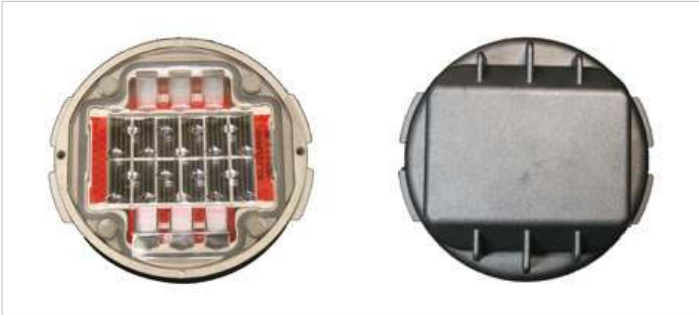


LightMark S2X is the revolutionary surface-level installed model of the LightMark series.

LightMark S2X is built for uni-directional or bi-directional lane delineation and is installed at surface-level as opposed to conventional above surface pavement markers. The hologram design of the unit's illumination surface ensures that the light projects at an elevated angle which is visible at long distances (3,300ft. / 1000m) as if it was installed above surface. Combined with passive retroreflectors the LightMark S2X provides the ultimate solution for night time guidance and demarkation all year round.



Technical Specifications

Technology and Operation

Solar panel type	Mono-Crystalline
Illumination technology	3 / 6 Ultra-bright Chip LED
Energy storage	Ultra-Capacitor
Charging time	3 Hours (sunny) to 8 hours (cloudy or rainy)
Temperature range	-40F to +176F / -40C to +80C
Water resistance	IP 68
On/Off level	150 lux / 370 lux
Operation per charge cycle	Up to 16 hours
Warranty	1 year

Illumination Properties

Available flash patterns	Steady, Slow Flashing, Fast Flashing
Available colors	White, Blue, Red, Green, Amber
Light visibility distance	Up to 3,300 feet / 1km (varies according to weather conditions)

Material and Design

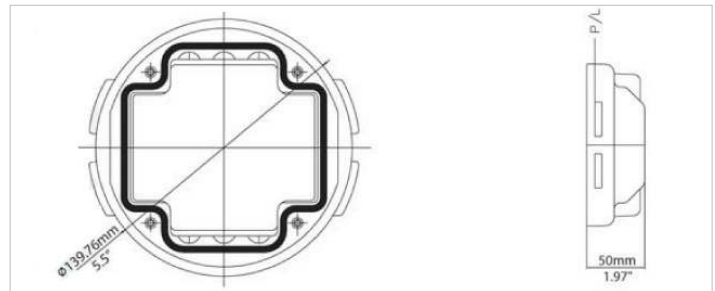
Top cover	UV-treated Polycarbonate
Body	Aluminum
Compressive strength	1,000kg/cm
Dimensions - Body	Φ5"11/16" x H 3" / Φ143mm x H 75mm
Weight	2.65lbs / 1.2kg

Advantages of surface-level devices:

- More wear and tear resistant and lasts longer than above ground devices
- Designed to withstand the weight load of heavy trucks and trailers
- Snow-plow resistant
- Safer for light vehicles such as motorcycles which are very vulnerable to uneven road surfaces (especially at high speeds)
- Vandal resistant

Uses and Applications Guide

Lane delineation	●
Shoulder marking	●
Lane dividers	—
Safety guide rails	—
Curves and turns	●
Crosswalks	●
Speed humps	●
Traffic circles / islands	◐
General traffic calming	●
Security barricades	—
Marking of underground cables	●
Fire hydrant marking	—



Legal Clarification: All technical information and/or products listings and/or technical support, and/or any kind of graphics, illustrations and/or instructions and/or the names, trade names, trademarks, trade symbols, service marks, logos, icons and trade dress of SolarPath Inc or in connection to SolarPath Inc or any of its selling products, contained herein is in the exclusive ownership of SolarPath Inc and may not be alternated and/or used in any manner including but not limited to copy of some or all of the said material by users and/or viewers or any third party for that matter of this document and the website to which it is linked without the express prior written permission of SolarPath Inc. Furthermore, redistribution or any kind of commercial use or alternation or any kind of use other then downloading presented information in some or all contents of downloadable documents, and/or downloadable contents, is strictly prohibited without express written prior permission. All information set out herein is subject to changes as may occur from time to time. SolarPath Inc is not responsible for, and cannot guarantee and shall not be held liable for any information or the accuracy of such in websites that it does not manage.

Contact your local SolarPath Sun Solutions representative below:

