



The SR-15 Road Stud is a high-performance LED safety marker, offering state-of-the-art technology, efficiency, and durability. Five different color options make the SR-15 an ideal choice for a wide variety of uses beyond conventional road and path lighting. A high performance solar module powers the lights, and the fixtures are very easy to install and operate.

## **Key features:**

- High performance photovoltaic colar module
- Energy storage in super capacitors
- Internal prismatic system
- Unidirectional or bidirectional operation
- Low power consumption
- 100% waterprooof polycarbonate
- One-year warranty

## **Technical Specifications**

Electrical Characteristics						
Voltage	2.50V					
LED Color	Amber	Red	White	Blue	Green	
Current Consumption	140mA					
Solar Panel	Monocrystaline					
VOC	2.75V					
ISC	150mA					
Storage Capacity						
intermittent mode:	1x2.3Vdc / ≥ 120F					
always on mode:	2x2.3Vdc / ≥ 120F					
Number of LEDs	1 or 2 (unidirectional);		2 or 4 (Bidirectional)			
Type LED	CREE 5mm		NICHIA 5mm			
Viewing Angle	15°	15°	15°	15°	15°	
Brightness Intensity (mcd)						
min	8200	8200	22000	6960	15320	
max	16800	16800	31000	9750	21650	
Mechanical Characteristics						
Diameter (in)	5.7					
Height (in)	2					
Installation Depth (in)	1.77 (.47" rises from road surface)					

## Uses and Applications Guide

Schools and hospitals	•
High traffic areas	•
Airports	•
Walking paths	•
Transit stations	•
Parks and campuses	•



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.



