

HIGHLIGHT FIND-SLG

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 Lightning

We designs and install solar-powered lightning systems tailored for all kind 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 providing significant energy and cost saving.

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.



The design of solar street light / courtyard light absorbs energy from the universe, and combines it with high efficiency solar panel, LEDs, and Lithium battery. It adopts advantage technics such as micro-controller, human infrared sensor and so on and combines with integrated design to achieve multiple features such as low power consumption but high brightness, long lifespan and maintenance free, meanwhile with waterproof function and great thermal dissipation. The intelligent control can be reprogrammed from the ground with an infrared before and after install. It is one of our great innovation patented products.

Technical specification

LED Light Parameters	Light Source Power	300W (Up to 39,000 lm)
	CCT (Correlated color temperature)	3,000K-6,500K
	CRI (Color rendering index)	>70
	PF	>0.9
	Distribution Type	II, III

Working Mode

* Operation profile above are active depending to the solar radiation in the installation location, please consult with one of Solarpath representative.

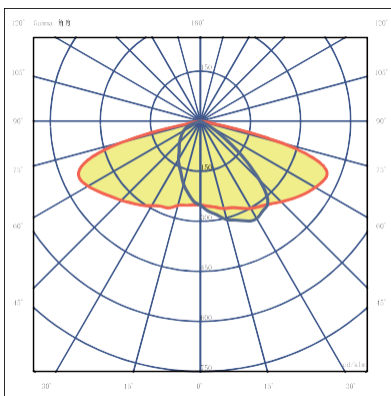
IP Rating	IP66
0-10V	Optional
Photocell	Optional
Motion Sensor	Optional
Timer Control	Optional
Material	Aluminum Die-casting

Key features:

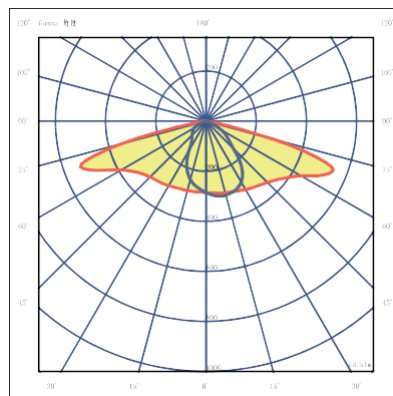
- High luminous efficiency up to 130lm/W (160lm/W-200lm/W are optional).
- Using anti-glare lens with excellent light distribution.
- Beam angle of T2S, T2M, T3M are available.
- 0-10V, Photocell, motion sensor and timer control are optional.
- IP66 rated for external roadway illumination.
- Adjustable mounting adapters with optional $\phi 40\text{mm}/1.57''$, $50\text{mm}/1.96''$, $60\text{mm}/2.36''$ pole.
- Working environment in $-35^{\circ}\text{C}-55^{\circ}\text{C}/-31^{\circ}\text{F}-131^{\circ}\text{F}$.
- Energy savings, no UV and IR radiations, emits low heat.
- UL/cUL/ETL/cETL/DLC Premium/UKCA/FCC/CE/RoHS approval.
- 5 years warranty.



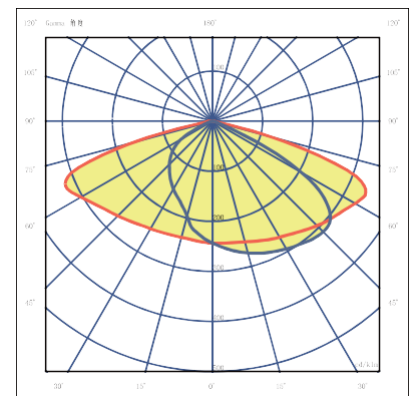
Photometric



T2S light
distribution curve



T2M light
distribution curve



T3M light
distribution curve

USES AND APPLICATIONS GUIDE

Streets Lighting	
Parking Lots	
Residential Roads	
Public Parks	
Sports Lighting	

ORDERING GUIDE

Ordering Guide: HIGHLIGHT FIND-SLG-AC120-277VAC-60W-T2S-30K-SLV-SP-00

Model	Voltage	LED Wattage	Distribution type	LED Color Temp	LED body color	Mounting options	Options
HIGHLIGHT FIND-SLG	AC120-277VAC AC347-480VAC	60W 100W 150W 200W 240W 300W	T2S- Type II Short T2M- Type II Medium T3M- Type III Medium	30K 40K 50K 65K	GR- Grey	SP- Slip Fitter	00- No motion sensor 01- With motion sensor 02- Photocell 03- Timer control 04- 0-10V 05- 10KV Surge protector 06- 20KV Surge protector

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 than 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 us



+1.201.490.4499

Toll free: 1.888.333.SOLAR (7652)



contact@solarpathusa.com



www.solarpathusa.com