LED LIGHT SUNA GARDEN Specifications





Whyus?

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.



SUNA GARDEN Series



The SUNA garden luminaire is vintage style of traditional palace architecture.

Merge into the culture of the buildings and env ronments in city and countryside.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Perfect architecture light replace discharge lamps from 70W to 250W.
- High energy savings compared to systems with traditional HID luminaires.
- Dimmable for even more energy savings.
- Separated light engine and power supply for easy hasslefree maintenance and component hardware replacement.
- Long life-span thanks to robust design and full housing as thermal management system for Light engine and power supply.
- Φ2.99" diameter for post-top mount.
- IP66 and Suitable for Wet Location.

TECHNICAL PARAMETERS

Power	30- 80W					
Voltage	UL 90-305V/ UH 249-528V*					
PF	>0.95					
THD	<20%					
L85	>150,000H/>50,000H					
Operating Temperature	-40F- 122F					
Efficacy	130lm/W					
ANSI CCT	2700K/3000K/3500K/4000K/5000K/5700K/6500K					
Min CRI	70* or 80 or 90					
IP Rating	IP67					
DALI	Optional					
1-10V	Optional					
Photocell	Optional					
Smart Control	Optional					
Optic (IESNA)	120D Wide Flood					
Color Options	Grey/Black/Bronze/White					



SOLAR STREET LIGHT

USES AND APPLICATIONS GUIDE							
Streets Lighting							
Parking Lots							
Residential Roads							
Public Parks							
Sports Lighting							



ORDERING GUIDE

Example: GDD30-UL-120D-27K-P-GR-10-MS

MODEL (Nominal Power)	VOLTAGE	OPTIC LENS	CCT (ANSI)	Mounting	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
GDD30	UL	120D Wide Flood	27K	P	★ GR -Grey	10	MS
GDD40	90-305V		30K	Post-top	BK-Black	1-10V Dimming	Motion Sensor
GDD50	UH		35K		BZ-Dark Bronze		
GDD60	249-528V*		★ 40K		WH -White	DA	
GDD70			★ 50K		CU-Customized	DALI	
GDD80			57K				
			65K			BL	
						Blank	
	1						

DALI unavailable

^{*} Regular stocked item



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