LED LIGHT MEGA 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.



MEGA GARDEN Series



Retro style MEGA garden luminaire is nice to light up ancient and classic streets, and the area with profound cultural heritage.

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 hassle-free 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.
- Φ 2.99" diameter for post-top mount.
- lP66 and Suitable for Wet Location.

TECHNICAL PARAMETERS

Power	60- 100W				
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: GDC60-UL-120D-27K-P-GR-10-MS

MODEL (Nominal Power)	VOLTAGE	OPTIC LENS	CCT (ANSI)	Mounting	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
GDC60	UL	120D Wide	27K	P	★GR-Grey	10	MS
GDC100	90-305V	Flood	30K	Post-top	BK-Black	1-10V Dimming	Motion Sensor
GDC100	UH		35K	1 Ost-top	BZ-Dark Bronze	DA	Wiotion Schsor
	249-528V*		★ 40K		WH-White	DALI	
			★50K		CU-Customized	BL	
			57K			Blank	
			65K				

DALI unavailable Regular stocked item



Contact us

+1.201.490.4499

Toll free: 1.888.333.SOLAR (7652)

contact@solarpathusa.com

www.solarpathusa.com