

# LED LIGHT NAZAR

## 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 design and install solar-powered lighting systems tailored for all kinds 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.

## NAZAR Series



### FEATURES & BENEFITS

- High efficiency with low operating costs.
- Multiple light distributions to replace discharge lamps from 75W to 1000W.
- The slim and low **profile** body minimizes wind load.
- High energy savings compared to systems with traditional HID luminaires.
- Modular light engine inside with tempered glass cover for easy hassle-free maintenance and component hardware replacement.
- Long life-span thanks to robust design and separated thermal management system of Light engine and power supply.
- IP66 and Suitable for Wet Location.

Flat and slim body, die-cast design with tempered glass cover protection for flood and sport cases with easy mounting and maintenance.

### TECHNICAL PARAMETERS

Power	30- 400W
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)	Type II, Type III, Type IV
Color Options	Grey/Black/Bronze/White

## SOLAR STREET LIGHT

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### USES AND APPLICATIONS GUIDE

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Streets Lighting

Parking Lots

Residential Roads

Public Parks

Sports Lighting

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## ORDERING GUIDE

Example : FLG30-UL-T2M-27K-U-GR-10-7P

MODEL (Nominal Power)	VOLTAGE	OPTIC LENS	CCT (ANSI)	Mounting	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
FLG30	UL	T2M Type II Medium	27K	<b>U</b>	★ <b>GR</b> -Grey	<b>10</b>	<b>GS</b>
FLG50	90-305V	T3M Type III Medium	30K	U-Bracket	<b>BK</b> -Black	1-10V Dimming	Glare Shield/
FLG80	UH	15D Very Narrow Flood	35K		<b>BZ</b> -Dark Bronze	<b>DA</b>	House side shield
FLG100	249-528V*	30D Narrow Flood	★ 40K		<b>WH</b> -White	DALI	<b>SC</b>
FLG120		60D Medium Flood	★ 50K		<b>CU</b> -Customized	<b>BL</b>	Safety Cable
FLG150		90D Medium Flood	57K			Blank	
FLG180		120D Medium Flood	65K				
FLG200							
FLG250							
FLG300							
FLG350							
FLG400							

▼ DALI unavailable

★ Regular stocked item



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