

LED LIGHT NOVA

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 Lighting

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 provide significant energy and cost savings.

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.

NOVA Series



The NOVA is a smart and full die-cast design, lowest weight in four size with a wide choice of different LED wattage offers exacting illuminance performance thanks to precise light distribution superior to various lighting applications.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Precise and customized light distributions design to replace discharge lamps from 70W to 1000W high efficiently.
- Brief but modern style loved by urban and countryside.
- The slim and low profile body with low weight for easy installation and maintenance.
- High energy savings compared to systems with traditional HID/HPS luminaires in high R01.
- Dimmable for even more energy savings.
- Small-Medium-Large three die-cast housing of wide range power level options.
- Flat and smooth housing for self-clearing.
- Long life span thanks to robust design.
- IP66 and Suitable for Wet Location.

TECHNICAL PARAMETERS

Power	30- 300W
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

USES AND APPLICATIONS GUIDE

Streets Lighting

Parking Lots

Residential Roads

Public Parks

Sports Lighting

ORDERING GUIDE

Example : ARE40-UL-T2M-27K-S-GR-10-7P

MODEL (Nominal Power)	VOLTAGE	OPTIC LENS	CCT (ANSI)	Mounting	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
ARE30	UL	T2M Type II Medium	27K	S	★ GR -Grey	10	GS
ARE50	90-305V	T3M Type III Medium	30K	Slip Fitter	BK -Black	1-10V Dimming	Glare Shield/
ARE80	UH	T4M Type IV Medium	35K		BZ -Dark Bronze	DA	House side shield
ARE100	249-528V*		★ 40K		WH -White	DALI	7P
ARE120			★ 50K		CU -Customized	BL	NEMA 7-Pin Receptacle
ARE150			57K			Blank	ZG
ARE180			65K				Zhaga
ARE200							PC
ARE220							Photocell
ARE250							BS
ARE300							Bird Spike
							SC
							Safety Cable

▼ DALI unavailable
★ Regular stocked item



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