

LED LIGHT DORA-U

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.

DORA-U Series



The slip and low profile body design with precise light distributions perfect to replace discharge lamps from 75 to 1000W with great ROI.

FEATURES & BENEFITS

- High efficiency with low operating costs.
- Multiple light distributions to replace discharge lamps from 75W to 1000W.
- High energy savings compared to systems with traditional HID luminaires.
- The slim and low profile body minimizes wind load.
- High energy savings compared to systems with traditional HID/HPS luminaires in high R0l.
- Dimmable for even more energy savings.
- Combine modular light engines in the light compartment 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.

TECHNICAL PARAMETERS

Power	40- 300W
Voltage	UL 90-305V/ UH 249-528V*
PF	>0.95
THD	<20%
L85	>150,000H/>50,000H
Operating Temperature	-40F- 122F
Efficacy	150lm/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 : ARD40-UL-T2M-27K-S-GR-10-7P

MODEL (Nominal Power)	VOLTAGE	OPTIC LENS	CCT (ANSI)	Mounting	OPTIONAL COLOR	LIGHTING CONTROL	ACCESSORY INFO
ARD40	UL	T2M Type II Medium	27K	U	★ GR-Grey	10	GS
ARD60	90-305V	T3M Type III Medium	30K	U-Bracket	BK -Black	1-10V Dimming	Glare Shield/
ARD80	UH		35K		BZ -Dark Bronze	DA	House side shield
ARD100	249-528V*	T4M Type IV Medium	★ 40K		WH -White	DALI	
ARD120			★ 50K		CU -Customized	BL	SC
ARD150		45D Narrow Flood	57K			Blank	Safety Cable
ARD180		60D Medium Flood	65K				
ARD200		90D Medium Flood					
ARD220							
ARD250							
ARD280							
ARD300							

♥ DALI unavailable

★ Regular stocked item



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