



Solar LED Street Light with Remote Control, 150W, IP65, 6000K

- Delivers 15,000 lm output at 6000K color temperature
- IP65 rated aluminum and tempered glass housing in black finish
- Remote control enabled with adjustable patented working modes
- Rated for 120-277V input across -15 to 50 degrees C ambient range
- CRI of 70 with LED source rated for 50,000 hours
- Backed by a 1-year warranty

OVERVIEW

Solar LED street light designed for outdoor roadway, parking lot and pathway illumination. The fixture integrates a 150W solar panel and lithium battery system with remote control adjustment of working modes, allowing extended operation without grid connection.

The unit delivers 15,000 lm at 6000K with a CRI of 70 and an IP65 environmental rating, housed in an aluminum and tempered glass enclosure finished in black. Operating voltage range is 120-277V, and the LED source is rated for 50,000 hours of service across an ambient temperature range of -15 to 50 degrees C.

The fixture carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	15,000 lm
Color Temperature	6,000 K
CRI	70
LED Lifetime	50,000 h

MECHANICAL

Finish	black
Material	aluminum, tempered glass

ELECTRICAL

Operating Voltage	120-277 V
Wattage	150 W

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-15-50 °C 5-122 °F

ORDERING

Warranty	1 y
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APPLICATIONS

Roadway and highway lighting

Parking lot illumination

Pathway and walkway lighting

Remote or off-grid area lighting

Perimeter and security lighting

slug	value	source	confidence
lumens	15,000 lm	db	high
cct_k	6,000 K	db	high
cri	70	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120–277 V	db	high
wattage	150 W	db	high
finish	black	db	high
material	aluminum, tempered glass	db	high
ip_rating	IP65	db	high
ambient_temp_c	-15–50 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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