

## 2W Solar Block Wall Light, 1000 Lm, 4000K, IP65, PIR Sensor

### OVERVIEW

The SL-WB-2W-4K-IP65 is a solar-powered outdoor wall light designed for commercial and residential exterior applications. It mounts via a back panel wall-mount method and supports an optional cable tie installation. The unit features four selectable lighting modes—including PIR-triggered and continuous output options—controlled by a single switch button, making it adaptable to a range of security and ambient lighting requirements.

The fixture draws power from a 4.4V / 2W monocrystalline silicon solar panel paired with a 3.7V 7.4Wh Li-ion battery, delivering 1000 lumens at 4000K (Ra >70) through 20 pcs of 2835 LEDs at an efficacy of 160 lm/W. The PIR sensor covers a 120° detection angle at up to 5 m. Battery charges in approximately 4.5 hours and supports more than 3 days of operation during overcast or rainy conditions. Operating charge/discharge temperature range is -10°C to 60°C. Housing is constructed from ABS and PC.

The SL-WB-2W-4K-IP65 carries an IP65 ingress protection rating, confirming dust-tight and water-jet-resistant construction suitable for exposed exterior installations. No additional certifications are confirmed in available source documentation.

### SPECIFICATIONS

<b>Power</b>	2 W	<b>IP rating</b>	IP65
<b>Luminous flux</b>	1000 lm	<b>Beam angle</b>	120 deg
<b>CCT</b>	4000 K	<b>Operating temp</b>	-10 to 60 °C
<b>CRI</b>	70		

### INSTALLATION



## CERTIFICATIONS & COMPLIANCE

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IP65