



LED Integrated Professional Solar Street Light

Efficiency lighting combined with heat dissipation design, pure aluminum lamp base with seals lens for optimal lighting and life span. The microwave sensor will automatically switch ON at dusk and OFF at dawn and, the motion sensor will turn from 50% permanent lighting power to 100% when presence is detected. With an extremely simple way of installation thanks to its good design bracket support available in different diameter sizes, that makes it very easy and flexible to install, just insert on the top of a pole. Extreme temperature resistant -20 °C to 65 °C, 5-year warranty, the eco-friendly LifeP04 battery management system and the optimal component calibration, makes this fixture the best compact solar lighting solution.

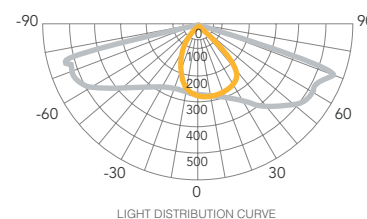
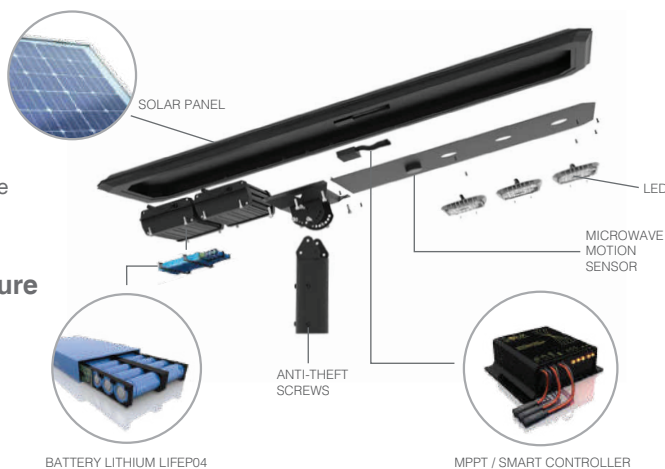
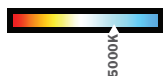
Features and Benefits

- CE, RoHS, IEC Certificate
- 5 Year Warranty
- Easy maintenance
- Anti black out
- Different diameter bracket support
- Over 2500 cycles of charge and discharge
- IK10++
- IP65

Applications

- Security lighting
- Parks and parking lots
- Residential streets
- Walkways and building grounds
- Downtown areas and neighborhoods

Color Temperature



Technical Parameters

Product Code	Watts	Lumens	Voltage	Dimensions H*h*I	Life Time	CRI	Solar Panel	Charge Time	IP	Beam Angle	Warranty	Certificates
ZLSOLAR-SL20	20W	2800lm	18AH 12.8 V	910*400*165mm	50,000 hrs	80%	60W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL30	30W	4200lm	21AH 12.8 V	910*400*165mm	50,000 hrs	80%	60W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL40	40W	5600lm	21AH 12.8 V	1110*400*165mm	50,000 hrs	80%	72W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL50	50W	7000lm	31AH 12.8 V	1110*400*165mm	50,000 hrs	80%	72W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL60	60W	8400lm	42AH 12.8 V	1570*400*165mm	50,000 hrs	80%	105W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL80	80W	11200lm	52AH 12.8 V	1570*400*165mm	50,000 hrs	80%	105W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL100	100W	14000lm	62AH 12.8 V	1408*565*150mm	50,000 hrs	80%	140W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC
ZLSOLAR-SL120	120W	16800lm	72AH 12.8 V	1408*565*150mm	50,000 hrs	80%	140W / 18V	6-7 hours	IP65	120°	5 year	CE/RoHS/IEC

● NOTE: warranty based on 12 hours daily use

For installation and safety notes visit: www.zolulighting.com