



PACKING ☐ / ☑	INNER ☐ pcs	MASTER ☐ pcs
Colour Box	1	8



TECHNICAL DATA

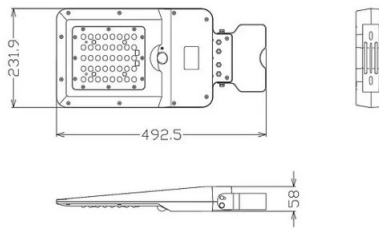
Power supply	SOLAR
Power supply provided	YES
Type of power supply provided	SOLAR PANEL
Battery type	18650
Stack technology	LITHIUM-ION
Rated voltage (V)	7,4
Battery capacity (mAh)	5400
Batteries provided	(INCLUDED)
Power battery (Wh)	39.96
Battery class	9
Battery/battery weight (kg)	0.268
Charging time (h)	8
Maximum autonomy (h)	24
LED quantity	40
Lighting source	SMD LED
Lighting power (W)	15
Lumen	1600
Light colour	4000K
Light beam	DIFFUSE
Beam angle (°)	120°
Detection angle (°)	120°
Detector operation time	20 SECONDS
Switch	YES
IP Protection	IP65
Country of origin	CHINA
Material	PLASTIC - PC
Standards	UN3481
Warranty	2 YEARS
Width (mm)	500
Depth (mm)	220
Height (mm)	60
Net weight (Kg)	1.960

DESCRIPTION

Ultra-Bright: The 15W solar street light is equipped with 40 SMD LEDs that provide super-bright illumination for an outdoor area of approximately 40-50m². Whether mounted on a pole or wall, it offers 1600 lumens. The large-capacity 5000mAh lithium battery ensures long battery life, even on sunless days. **Smart Charging Technology:** The built-in solar panel converts sunlight into electricity with high efficiency (9.5W monocrystalline). The latest-generation charging system allows the solar panel to charge even on cloudy or rainy days. **Lighting guaranteed 365 days a year.** **With motion sensor:** The street light charges during the day and turns on automatically at night. **Operating modes:** 1) First 5 hours of lighting: It is always on at 20% power. It turns on at full power (1600 lumens) when motion is detected within 8 meters. After 20 seconds without motion, the brightness returns to 20% power. 2) After the first 5 hours of lighting or when the battery capacity is less than 30%: The light is off. It turns on at full power when motion is detected, then dims to 20% after 20 seconds and then turns off after 5 minutes. **Versatile outdoor light:** The lamp is designed for outdoor use. It is therefore waterproof (IP65 certified), UV-resistant, and weatherproof (super-resistant polycarbonate). The street light operates from -15° to 50° and can withstand extreme weather conditions such as lightning, rain, and snow. Perfect for gardens, patios, yards, garages, driveways, parking lots, and businesses, etc. **Easy to install:** This outdoor solar light is easy to install. No need to run electrical cables, dig trenches, or anything else... it's completely wireless. And it's also a great saving: 0 euros on your electricity bill! It can be mounted on a wall or pole (straight or curved), the recommended installation height is about 3-5 meters.

LOGISTICS DATA

Packing type	Colour Box
Pack length (mm)	260
Pack width (mm)	530
Pack height (mm)	65
Packed product weight (kg)	2.520
Inner length (cm)	55
Inner height (cm)	55
Quantity in inner	1
Gross weight inner (kg)	21.000
ITF INNER	18003910110370
Quantity in master	8
How many pieces on 80x120 pallet (pz)	96
INTRASTAT Code	94055000
DEEE	0.21
ECOLOGIC SCALES 2025	MLUMI030000
Country of origin	CHINA



Accessori inclusi / Accessories included



2 zanche per montaggio su palo dritto.
2 mounting brackets on straight pole.



1 zanca per montaggio su palo curvo.
1 mounting bracket on curved pole.



Screws, dowels and Allen wrench.
Viti, tasselli e chiave a brugola.

