



PACKING ☐ / ☐	INNER ☐ pcs	MASTER ☐ pcs
Brown box	2	2



TECHNICAL DATA

Name	SOLAR APOLUX
Power supply	SOLAR
Power supply provided	YES
Type of power supply provided	SOLAR PANEL
Battery type	32700
Stack technology	LiFePO4
Rated voltage (V)	3,2
Battery capacity (mAh)	12.000
Batteries provided	INCLUDED
Power battery (Wh)	38.4
Battery class	9
Replaceable Battery	YES
Charging time (h)	12
Maximum autonomy (h)	12
LED quantity	160
Lighting source	2835 SMD LED
Lighting power (W)	15
Lumen	2000
Light colour	3000K / 4000K / 6500K
Light beam	DIFFUSE
LED lifespan (hours)	30.000
Detection angle (°)	120
Sensing distance	2-8m
Detector operation time	20 sec
Switch	YES
IP Protection	IP65
Insulation class	III
Color	TRANSPARENT
Material	ABS + PC
Standards	UN3481
Warranty	2 YEARS
Width (mm)	325
Depth (mm)	325
Height (mm)	190
Net weight (Kg)	1.970

DESCRIPTION

Solar LED street light made of UV-resistant polycarbonate and ABS; contemporary and extremely refined design; resistant to shocks and atmospheric agents; the electronics are particularly resistant to water (IP65). How it works: The lamp charges during the day using solar radiation. The lamp turns on automatically at night: you can choose between continuous lighting mode or a motion sensor. With the intelligent management system, the lamp will adjust the brightness based on the dynamic battery capacity. The lamp features latest-generation SMD LEDs with a high-performance diffuser: the light is homogeneous. TRICOLOR technology: you can select 3 light tones (warm white light 3000K; natural white light 4000K; cold white light 6500K). Equipped with an 8.5W monocrystalline solar panel and a 12000mAh Li-Ion battery, the light guarantees up to 12 hours of battery life (depending on the charge received during the day), well above market standards. It can be mounted on a 60mm pole (not included) (VELAMP APOLUX SPH105, SPH110; SPH115, SPH120, SPH124, SPH162 poles are compatible). Dimensions: diameter 32.47cm. Light beam: 360 degrees. Remote control included to adjust: light color, sleep timer, light intensity, continuous mode or motion sensor.

LOGISTICS DATA

Packing type	Brown box
Pack length (mm)	360
Pack width (mm)	360
Pack height (mm)	210
Packed product weight (kg)	2.660
Inner length (cm)	39
Inner height (cm)	46
Quantity in inner	2
Gross weight inner (kg)	6.300
Quantity in master	2
ITF MASTER	28003910116850
How many pieces on 80x120 pallet (pz)	48
INTRASTAT Code	94055000



- SMD LED
- 2200 Lumens
- 15W
- Diffuse light
- Life span 12.000 hours (approx. 10 years)
- Maintenance free (no need to change the LED)
- IP65



COMPATIBILE
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SERIE APOLUX:

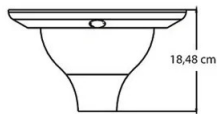
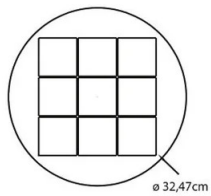
APOLUX



WITH COLOUR CHANGE



Telecomando incluso
Remote control included



VELAMP

2200 Lumens

15W

Life span 12.000 hours (approx. 10 years)

Maintenance free (no need to change the LED)

IP65

WITH COLOUR CHANGE

APOLUX

Model: SPH215S - SOLAR APOLUX
Categorie: LED Lighting
12V Solar Power - 1000mAh Li-Ion
Power: 15W - Solar LED Technology

VELAMP