



PACKING	INNER	MASTER
/	pcs	pcs
Brown box	1	1



TECHNICAL DATA

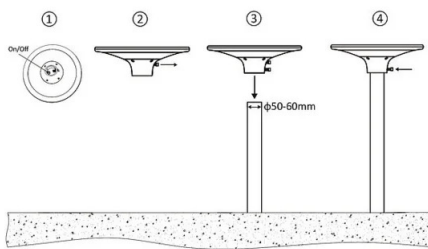
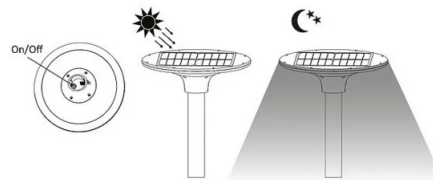
Power supply	SOLAR
Power supply provided	YES
Type of power supply provided	SOLAR PANEL
Battery type	32700
Stack technology	LiFePO4
Rated voltage (V)	6,4
Battery capacity (mAh)	6000
Batteries provided	(INCLUDED)
Power battery (Wh)	38.4
Battery class	9
Battery/battery weight (kg)	0.295
Charging time (h)	8
Maximum autonomy (h)	8
LED quantity	112
Lighting source	SMD LED
Lighting power (W)	20
Lumen	2300
Light colour	3000K / 4000K
Light beam	DIFFUSE
Beam angle (°)	180°
Switch	YES
IP Protection	IP65
Country of origin	CHINA
Material	PLASTIC - PC
Standards	UN3481
Handbook	https://www.velamp.com/manuali/ISTRUZIONI_LAMPADINE_ALL_LANGUAGE.pdf
Warranty	2 YEARS
Width (mm)	400
Depth (mm)	400
Height (mm)	120
Net weight (Kg)	2.241

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). Operation: The lamp charges during the day using solar radiation. The lamp turns on automatically at night and maintains 100% brightness for the first 3 hours, 70% brightness for the next 2 hours, and then 50% brightness until dawn (or battery life). 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 uniform; 4000K light: neither too warm nor too cold. Equipped with an 11.5W monocrystalline solar panel and a 6000mAh Li-Ion battery, the light guarantees up to 32 hours of battery life (depending on the charge received during the day), well above market standards. It can be mounted on a 60mm pole (the VELAMP APOLUX SPH105, SPH110; SPH115, SPH120, SPH124, SPH162 poles are compatible). Dimensions: diameter 40cm. Light beam: 180 degrees.

LOGISTICS DATA

Packing type	Brown box
Pack length (mm)	400
Pack width (mm)	400
Pack height (mm)	120
Packed product weight (kg)	3.445
Inner length (cm)	44
Inner height (cm)	15
Quantity in inner	1
Gross weight inner (kg)	3.500
ITF INNER	18003910112114
Quantity in master	1
How many pieces on 80x120 pallet (pz)	24
INTRASTAT Code	94055000
ECOLOGIC SCALES 2025	MLUMIO30000
Country of origin	CHINA



Compatible with
APOLUX
accessories:



SPH162
(floor base)

Poles:



SPH105 h 0,5 m	SPH110 h 1 m	SPH115 h 1,5 m	SPH120 h 2 m	SPH124 h 2,4 m

Solar Charging

