

TECHNICAL CARD



LED Solar Park Light with motion sensor



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

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WARRANTY 2 YEARS

General parameters

Light source replaceable	no
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Type of light source

Technology	LED
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Electrical parameters

Rated voltage, frequency	3.2 V
Electric shock protection class	III

Photometric parameters

Correlated color temperature	5000K (neutral white), 3000K (warm white)
Beam angle	360°, 60°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	30000 h
Rated number of the battery charge cycles	2000 cycles

Colour consistency in MacAdam ellipses (SDCM) <6 (5000K)

Additional information

Battery power	38.4 Wh
Place of installation	Pillar
Place of application	outdoor
Impact protection	IK06
Housing colour	Black
Minimum distance from the illuminated object	0.5 m
Diffuser material	ABS
Motion sensor	yes
Operating temperature range	-10° +40°C
Battery type	LiFePO4
Battery voltage	3.2 V
Battery capacity	12000 mAh
Battery replaceable	no
Mercury content	Does not contain
Ingress protection	IP54
Housing material	ABS

Dimensions

EAN	4820246484329
Height	100 mm
Depth	430 mm
Width	430 mm
In the package	1 pc.

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Outer box 5 pcs.

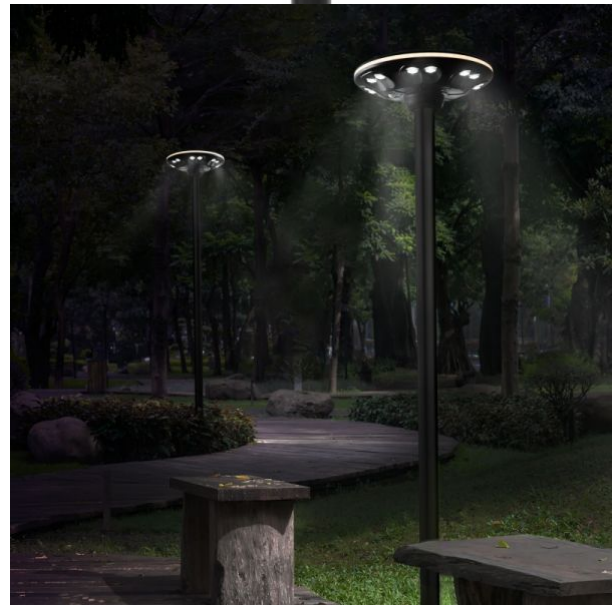
Unit nett weight 2.51kg

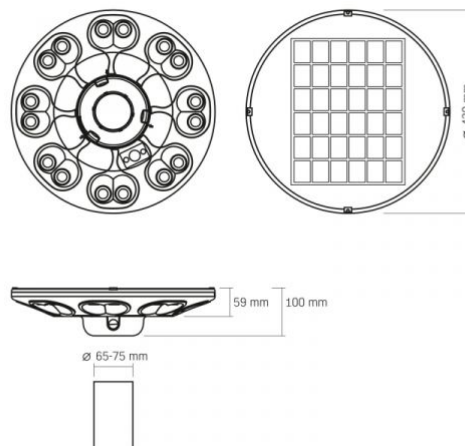
Signs marking goods

Packaging marking

Recycling of
waste, CE,
Utilization



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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used outdoors



Minimum distance from the illuminated object



Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels



Waste recycling after the end of the product's service life



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



Rated beam angle



Ra > 80 - color rendering index



Rated On/off cycles



Nominal lifetime (hours)



Operating temperatures range



Rated number of the battery charge cycles



Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



Class of protection against dust and moisture. The product is protected against the ingress of water and dust particles into the housing