

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

Type of light source

Technology LED

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 (L70B50) 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
Diffuser material	ABS
Minimum distance from the illuminated object	0.5 m
Motion sensor	yes
Operating temperature range	-10° +40°C
Battery voltage	3.2 V
Battery type	LiFePO4
Battery capacity	12000 mAh
Battery replaceable	no
Mercury content	Does not contain
Ingress protection	IP54
Housing material	ABS

Dimensions

EAN	4820246484329
In the package	1 pc.
Height	100 mm
Outer box	5 pcs.
Width	430 mm

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Depth 430 mm

Unit nett weight 2.51kg

Signs marking goods

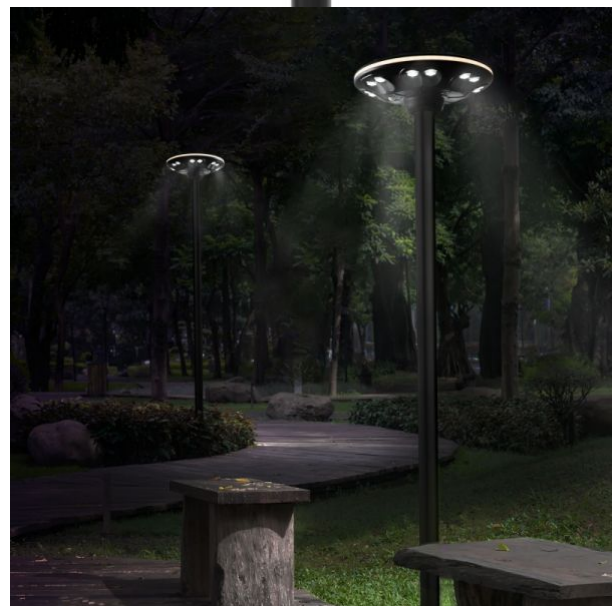
Packaging marking

Recycling of
waste, CE,
Utilization

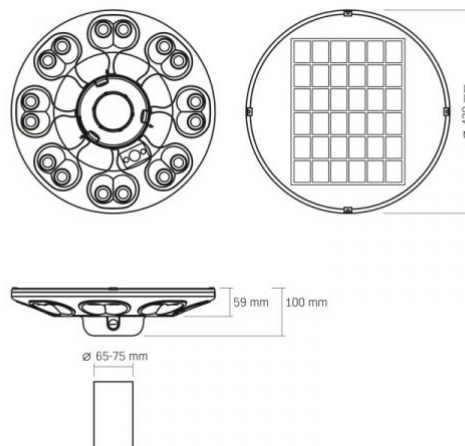


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used outdoors



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



Minimum distance from the illuminated object



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