

INDEX: VLE-FSO3-205

TECHNICAL CARD



LED Solar Floodlight















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IK07

30 000 h



-20°C +50°C







WARRANTY 2 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Неутрално бяла / Bianco neutro.

General parameters

Light source replaceable no

Type of light source

remote controller
-
-
-
LED

Electrical parameters

Cable length	1.5 m
Displacement factor (cos φ1)	-

Photometric parameters

Luminous flux	500 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	90°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	30000 h
Chromaticity coordinates (x)	0.34
Chromaticity coordinates (y)	0.359
R9 colour rendering index value	>0
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Flicker metric (Pst LM)	-
Stroboscopic effect metric (SVM)	-

Additional information

Battery power	16 Wh
Vertical adjustment range	180°
Place of installation	Flat surface, Wall
Place of application	outdoor
Impact protection	IK07
Housing colour	Gray
Minimum distance from the illuminated object	0.5 м
Diffuser material	Plastic
Motion sensor	no
Operating temperature range	-20° +50°C



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Battery type	Li-ion
Battery voltage	3.7 V
Battery capacity	5000 mAh
Battery replaceable	no
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP65
Housing material	ABS



Dimensions

EAN	5904405542392
Height	200 mm
Depth	35.4 mm
Width	170 mm
In the package	1 pc.
Outer box	10 pcs.



Signs marking goods

Packaging marking Recycling of waste, CE, Utilization



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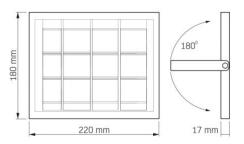


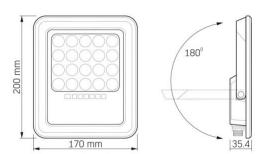




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The product must be used outdoors



Minimum distance from the illuminated object



The product can be installed and used in/on normally flammable surfaces



Waste recycling after the end of the product's service



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



The product withstands a medium impact (e.g., from a blunt object)



Nominal lifetime (hours)



Operating temperatures range



Colour consistency in MacAdam ellipses (SDCM)



The product does not contain mercury



Class of protection against dust and moisture. The product has full protection against dust and water jets from all directions

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