

TECHNICAL CARD



LED Solar Floodlight



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.

VIDEX®



90°



Ra ≥ 80



20 000



IK07



30 000 h



-20°C +50°C



CCT 5000K



Free



IP65

WARRANTY 2 YEARS

NEUTRAL WHITE



5000K

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

General parameters

Light source replaceable no

Type of light source

Dimmable remote controller

Directional (DLS) or non-directional (NDLS) light source -

Color-tunable light source -

Mains (MLS) or non-mains (NMLS) light source -

Technology LED

Electrical parameters

Cable length 1.5 m

Displacement factor (cos φ1) -

VIDEX-FLOOD-LED-SOLAR-HORS-500-NW

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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 (L70B50) 30000 h

Chromaticity coordinates (x) 0.34

Chromaticity coordinates (y) 0.359

R9 colour rendering index value >0

Flicker metric (Pst LM) -

Stroboscopic effect metric (SVM) -

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

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

Diffuser material Plastic

Minimum distance from the illuminated object 0.5 m

Motion sensor no

Operating temperature range -20° +50°C

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Battery voltage	3.7 V
Battery type	Li-ion
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
In the package	1 pc.
Height	200 mm
Outer box	10 pcs.
Width	170 mm
Depth	35.4 mm

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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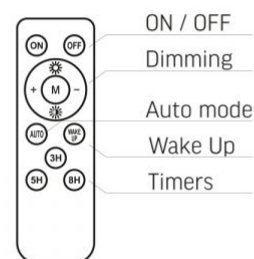
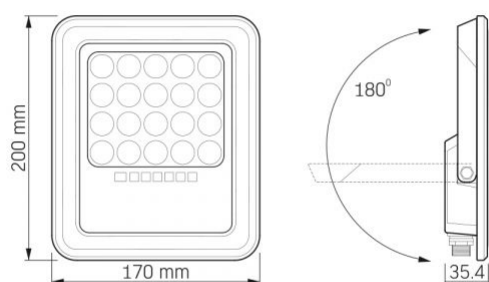
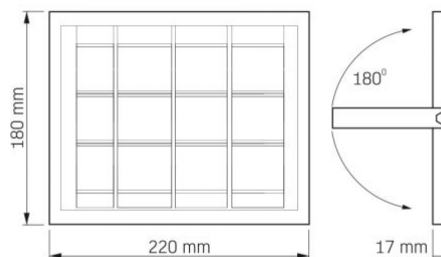


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













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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
0,5 m
-  The product can be installed and used in/on normally flammable surfaces
-  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
90°
-  — Ra > 80 - color rendering index
Ra > 80
-  — Rated On/off cycles
ON/OFF
20 000
-  — The product withstands a medium impact (e.g., from a blunt object)
IK07
-  — Nominal lifetime (hours)
30 000 h
-  — Operating temperatures range
-20°C +50°C
-  — Colour consistency in MacAdam ellipses (SDCM)
+ 5 MacAdam
CCT 5000K
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture.
The product has full protection against dust and water jets from all directions
IP65