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# **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.





### 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.

no

#### **General parameters**

Light source replaceable

#### 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 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

5904405542392
200 mm
35.4 mm
1 pc.
10 pcs.
170 mm



### Signs marking goods

**Packaging marking** 

Recycling of waste, CE, Utilization



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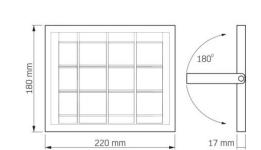


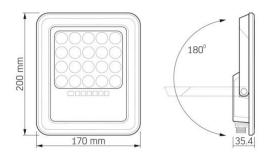




## VIDEX-FLOOD-LED-SOLAR-HORS-500-NW

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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

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
  - 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