

## 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.

**INDEX: VLE-FS03-205**

**WARRANTY 2 YEARS**
**NEUTRAL WHITE**


Neutral White / Neutralny biały / Neutralni bila / Blanc neutre / Neutrálina biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално 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)** -

**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

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

## Dimensions

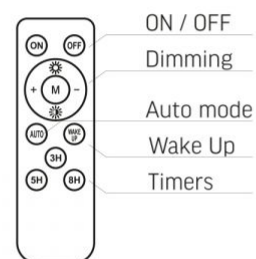
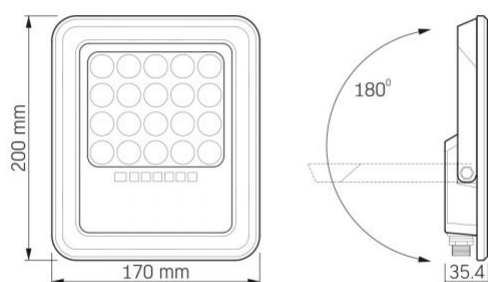
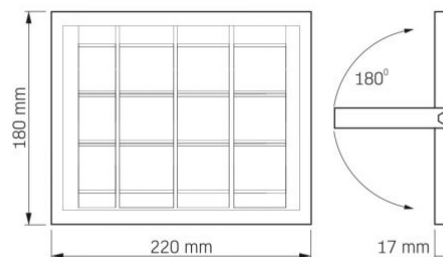
<b>EAN</b>	5904405542392
<b>Height</b>	200 mm
<b>Depth</b>	35.4 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	10 pcs.
<b>Width</b>	170 mm

## Signs marking goods

<b>Packaging marking</b>	Recycling of waste, CE, Utilization
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**VIDEX<sup>®</sup>****VIDEX-FLOOD-LED-SOLAR-HORS-500-NW****INDEX: VLE-FS03-205**

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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



90°

— Rated beam angle



Ra > 80

— Ra > 80 – color rendering index



20 000

— Rated On/off cycles



IK07

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



30 000 h

— Nominal lifetime (hours)



-20°C +50°C

— Operating temperatures range



CCT 5000K

— Colour consistency in MacAdam ellipses (SDCM)



Free

— The product does not contain mercury



IP65

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