

**INDEX: VLE-FSO3-205** 

# **TECHNICAL CARD**



LED Solar Floodlight















#### **INDEX: VLE-FSO3-205**









IK07

30 000 h



-20°C +50°C







IP65

**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 / Neutra

#### **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



### **INDEX: VLE-FSO3-205**

Battery voltage	3.7 V
Battery capacity	5000 mAh
Battery type	Li-ion
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.
Outer box	10 pcs.
Height	200 mm
Width	170 mm
Depth	35.4 mm



# Signs marking goods

Packaging marking Recycling of waste, CE, Utilization



INDEX: VLE-FSO3-205





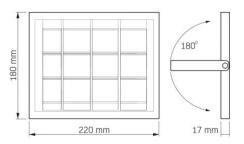


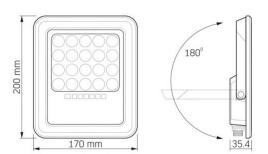




**INDEX: VLE-FSO3-205** 









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

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6/6



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

**INDEX: VLE-FSO3-205** 



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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