

## TECHNICAL CARD



LED Solar Floodlight

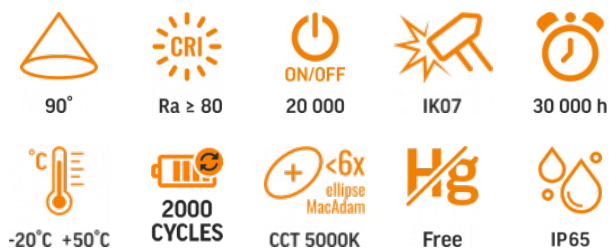


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

# VIDEX®

## VIDEX VL-FS05-3005 3740Lm 5000K

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### WARRANTY 2 YEARS

#### NEUTRAL WHITE



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevrtralno bela / Neutralno 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

**Technology** LED

### Electrical parameters

**Cable length** 2 m

**Electric shock protection class** III

**Survival factor** 1

### Photometric parameters

**Luminous flux** 3740 Lm

<b>Correlated color temperature</b>	5000K (neutral white)
<b>Beam angle</b>	90°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>On/Off cycles</b>	20000
<b>Lifetime</b>	30000 h
<b>Rated number of the battery charge cycles</b>	2000 cycles
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (5000K)

### Additional information

<b>Battery power</b>	96 Wh
<b>Vertical adjustment range</b>	180°
<b>Place of installation</b>	Flat surface, Wall
<b>Place of application</b>	outdoor
<b>Impact protection</b>	IK07
<b>Housing colour</b>	Gray
<b>Minimum distance from the illuminated object</b>	0.5 m
<b>Diffuser material</b>	Polycarbonate (PC)
<b>Motion sensor</b>	no
<b>Operating temperature range</b>	-20° +50°C
<b>Battery type</b>	LiFePO4
<b>Battery voltage</b>	9.6 V
<b>Battery capacity</b>	10000 mAh
<b>Battery replaceable</b>	by the producer
<b>Suitable for installation in normally flammable surfaces</b>	yes

# VIDEX®

VIDEX VL-FS05-3005 3740Lm 5000K

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Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum

## Dimensions

EAN	4820246486934
Height	314 mm
Depth	45 mm
Width	273 mm
In the package	1 pc.
Outer box	5 pcs.
Unit nett weight	4.37kg

## Signs marking goods

### Packaging marking

Recycling of  
waste, CE,  
Utilization



**VIDEX<sup>®</sup>**

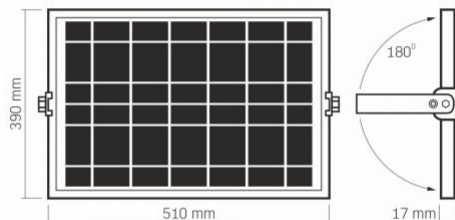
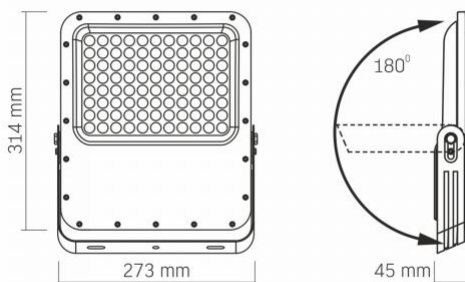
VIDEX VL-FS05-3005 3740Lm 5000K

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not legally binding.

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30-732 Krakow, Poland.



We reserve the right to make technical changes. The data contained in this material is



The product must be used outdoors



Minimum distance from the illuminated object



Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels



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



2000 CYCLES

— Rated number of the battery charge cycles



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