

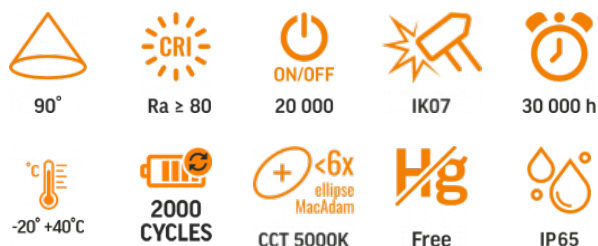
TECHNICAL CARD



LED Solar Floodlight with motion sensor



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.

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WARRANTY 2 YEARS
NEUTRAL WHITE


Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutrus 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 1400 Lm

| | |
|--|-----------------------|
| Correlated color temperature | 5000K (neutral white) |
| Beam angle | 90° |
| Color rendering index (CRI) | Ra > 80 |
| On/Off cycles | 20000 |
| Lifetime (L70B50) | 30000 h |
| Rated number of the battery charge cycles | 2000 cycles |
| 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 | Polycarbonate (PC) |
| Minimum distance from the illuminated object | 0.5 m |
| Motion sensor | yes |
| Sensor type | PIR |
| Sensor time delay | 15 s |
| Sensor detection angle | 120° |
| Sensor detection distance | 2 - 8 m |
| Operating temperature range | -20° +40°C |
| Battery type | LiFePO4 |
| Battery voltage | 3.2 V |

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| | |
|---|------------------|
| Battery capacity | 5000 mAh |
| Battery replaceable | by the producer |
| Suitable for installation in normally flammable surfaces | yes |
| Mercury content | Does not contain |
| Ingress protection | IP65 |
| Housing material | Aluminum |

Dimensions

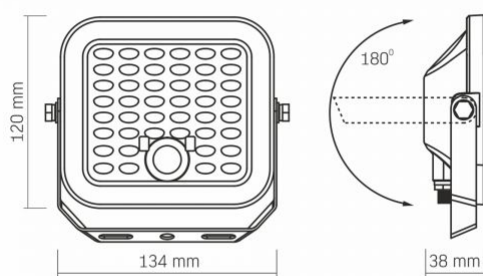
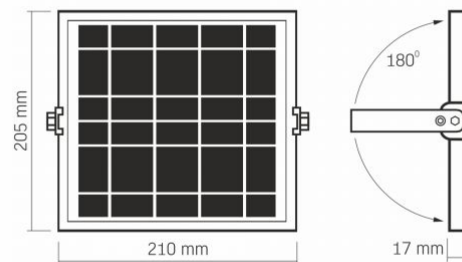
| | |
|-------------------------|---------------|
| EAN | 4820246486927 |
| Height | 134 mm |
| Depth | 38 mm |
| In the package | 1 pc. |
| Outer box | 10 pcs. |
| Width | 120 mm |
| Unit nett weight | 1.09kg |

Signs marking goods

| | |
|--------------------------|-------------------------------------|
| Packaging marking | Recycling of waste, CE, Utilization |
|--------------------------|-------------------------------------|



VIDEX®**VIDEX VL-FS04-205-S 1400Lm 5000K****INDEX: VL-FS04-205-S**

INDEX: VL-FS04-205-S


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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.



The product must be used outdoors



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



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



Rated number of the battery charge cycles



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

Date: 15.08.2025