

## 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®



90°



Ra ≥ 80



30 000 h

ON/OFF  
20 000

IK07



CCT 5000K



No Flicker



Free



IP65

## WARRANTY 2 YEARS

### NEUTRAL WHITE



5000K

Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálina biela / Neutraal wit / Semleges feher / Nevtralno 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	1 m
--------------	-----

Electric shock protection class	III
---------------------------------	-----

Survival factor	1
-----------------	---

### Photometric parameters

Useful luminous flux of the light source (Φuse)	600 Lm
---	--------

## VIDEX-FLOOD-LED-SOLAR-GELIO-SENSOR-20W-NW

### INDEX: VLE-FSO-205-S

Correlated color temperature	5000K (neutral white)
Beam angle	90°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 h
On/Off cycles	20000
Chromaticity coordinates (x)	0.34
Chromaticity coordinates (y)	0.359
R9 colour rendering index value	>0
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 80
CRI Max	Ra 88
<b>Additional information</b>	
Vertical adjustment range	180°
Place of installation	Flat surface, Wall
Place of application	outdoor
Housing colour	Gray
Impact protection	IK07
Minimum distance from the illuminated object	0.5 m
Diffuser material	PC
Motion sensor	no
Operating temperature range	-20° +50°C
Mercury content	Does not contain

# VIDEX®

## VIDEX-FLOOD-LED-SOLAR-GELIO-SENSOR-20W-NW

### INDEX: VLE-FSO-205-S

<b>Ingress protection</b>	IP65
---------------------------	------

<b>Housing material</b>	Aluminum alloy
-------------------------	----------------

#### Dimensions

<b>EAN</b>	5904405542354
------------	---------------

<b>Height</b>	145 mm
---------------	--------

<b>Width</b>	128 mm
--------------	--------

<b>Depth</b>	42 mm
--------------	-------

<b>Outer box</b>	5 pcs.
------------------	--------

<b>Unit nett weight</b>	1780g
-------------------------	-------

<b>In the package</b>	1 pc.
-----------------------	-------

#### Signs marking goods

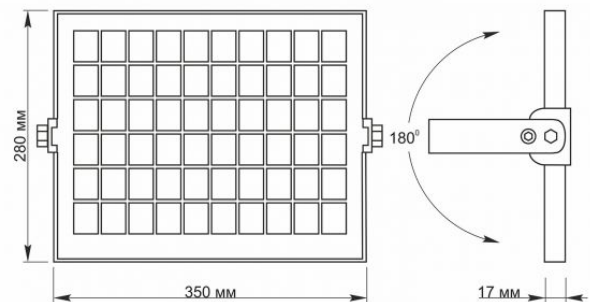
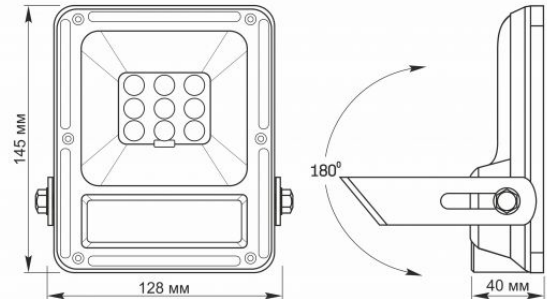
<b>Packaging marking</b>	CE, Utilization
--------------------------	-----------------



# VIDEX®

## VIDEX-FLOOD-LED-SOLAR-GELIO-SENSOR-20W-NW

### INDEX: VLE-FSO-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., Handlowa 23, 05-120 Legionowo, Poland.