

## TECHNICAL CARD

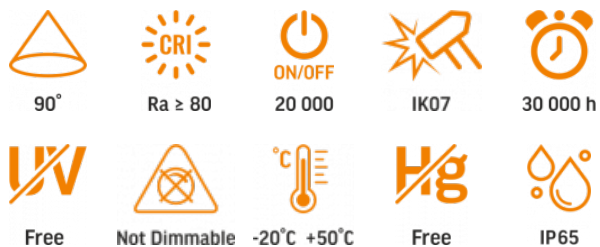


LED Floodlight



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®



## WARRANTY 2 YEARS

### NEUTRAL WHITE



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtралno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutrus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

### General parameters

Light source or containing product	Light source
Control gear replaceable	-
Light source replaceable	no

### Type of light source

Energy class of the light source	F
Dimmable	no
Technology	LED

### Electrical parameters

On-mode power (Pon)	50 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	30 cm
Rated current	240 mA

## VIDEX-FLOOD-LED-PIR-LUCA-50W-NW

### INDEX: VLE-F2e-505W-S

Input interface	Free wire ends
Electric shock protection class	I

### Photometric parameters

Useful luminous flux (Φuse)	4500 Lm
Correlated color temperature	5000K (neutral white)
Peak luminous intensity	3200 cd
Beam angle	90°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	30000 h
Useful luminous flux of the light source reference	in a wide cone (120°)
CRI Min	Ra 80
CRI Max	Ra 88

### Additional information

Vertical adjustment range	180°
Place of installation	Ceiling, Flat surface, Wall
Place of application	outdoor
Impact protection	IK07
Housing colour	White
Minimum distance from the illuminated object	0.5 m
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no

### INDEX: VLE-F2e-505W-S

<b>Motion sensor</b>	yes
<b>Sensor type</b>	PIR
<b>Sensor detection angle</b>	120°
<b>Sensor time delay</b>	10 s - 7 min
<b>Sensor detection distance</b>	2 - 8 m
<b>Operating temperature range</b>	-20° +50°C
<b>Sensor light threshold</b>	10-2000 Lx
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP65
<b>Housing material</b>	Aluminum alloy

### Dimensions

<b>EAN</b>	5904405541173
<b>Height</b>	215 mm
<b>Depth</b>	54 mm
<b>Width</b>	223 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	10 pcs.
<b>Unit nett weight</b>	590g

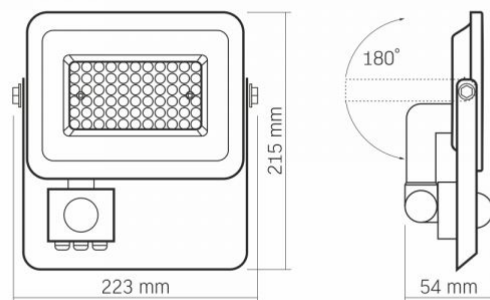
### Signs marking goods

<b>Packaging marking</b>	Recycling of waste, CE, Utilization
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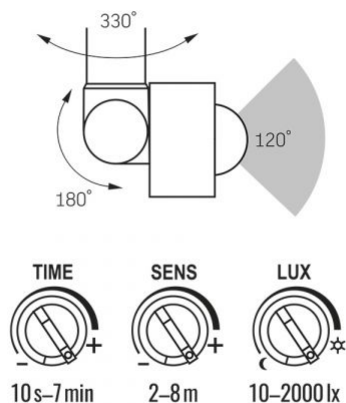


**VIDEX<sup>®</sup>**

VIDEX-FLOOD-LED-PIR-LUCA-50W-NW

















**INDEX: VLE-F2e-505W-S**

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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
-  0,5 m  
Minimum distance from the illuminated object
-  Protection against electric shock class I. A product in which the means of protection against electric shock, in addition to the main insulation, is an additional protective circuit connected to the grounding of the power supply network
-  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
-  ON/OFF 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)
-  Free  
— The product does not emit ultraviolet light
-  Not Dimmable  
— The product is incompatible with light regulators
-  -20°C +50°C  
— Operating temperatures range
-  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