

# VIDEX®

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

INDEX: VLE-F2e-505W-S

## 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 / 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

Control gear replaceable	-
Light source replaceable	no

### Type of light source

Energy class of the light source	F
Dimmable	no

### Electrical parameters

On-mode power (P <sub>on</sub> )	50 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	30 cm
Rated current	240 mA
Input interface	Free wire ends

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

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

Electric shock protection class I

### Photometric parameters

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

### Additional information

Place of installation	Ceiling, Flat surface, Wall
Vertical adjustment range	180°
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
Motion sensor	yes
Sensor type	PIR
Sensor detection angle	120°

# VIDEX®

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

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

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

### Dimensions

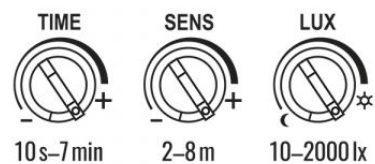
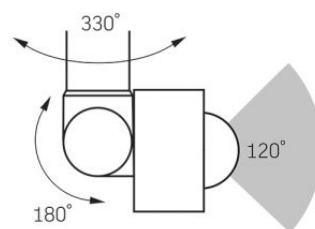
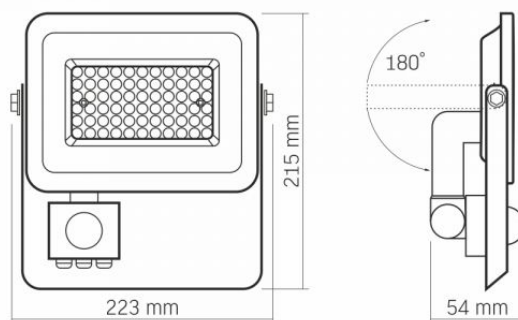
<b>EAN</b>	5904405541173
<b>Height</b>	215 mm
<b>Width</b>	223 mm
<b>Depth</b>	54 mm
<b>Outer box</b>	10 pcs.



# VIDEX®

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

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

Date: 23.02.2025