

INDEX: VLE-F2e-505W-S

TECHNICAL CARD





LED Floodlight















INDEX: VLE-F2e-505W-S















Not Dimmable -20°C +50°C







20 000 IK07 30 000 h Ra ≥ 80

WARRANTY 2 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Неутрално 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

Input interface	Free wire ends
Electric shock protection class	1

Photometric parameters

Useful luminous flux (Фuse)	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 (L70B50)	30000 h
Useful luminous flux of the light source reference	in a wide cone (120°)
Sensor light threshold	10-2000 Lx
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
Diffuser material	Polycarbonate (PC)
Minimum distance from the illuminated object	0.5 m



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Ultraviolet radiation	no
Motion sensor	yes
Sensor type	PIR
Sensor time delay	10 s - 7 min
Sensor detection angle	120°
Sensor detection distance	2 - 8 m
Operating temperature range	-20° +50°C
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum alloy



Dimensions

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



Signs marking goods

Packaging marking Recycling of waste, CE, Utilization

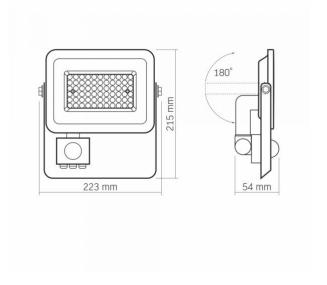


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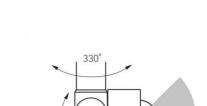


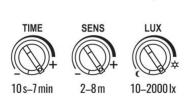












120°

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

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

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The product must be used outdoors



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



Minimum distance from the illuminated object



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)



The product does not emit ultraviolet light



The product is incompatible with light regulators



Operating temperatures range



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: 30.08.2025