

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 / Nevtralno 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 (P _{on})	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

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Input interface	Free wire ends
Electric shock protection class	I

Photometric parameters

Useful luminous flux (Φ _{use})	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 detection angle	120°
Sensor time delay	10 s - 7 min
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
In the package	1 pc.
Outer box	10 pcs.
Height	215 mm
Width	223 mm
Depth	54 mm
Unit nett weight	590g

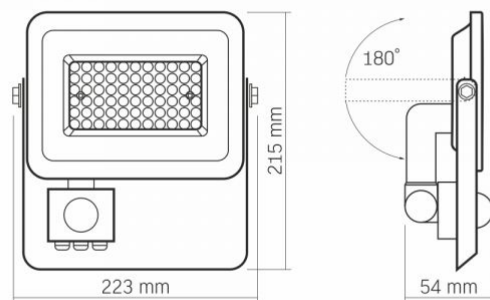
Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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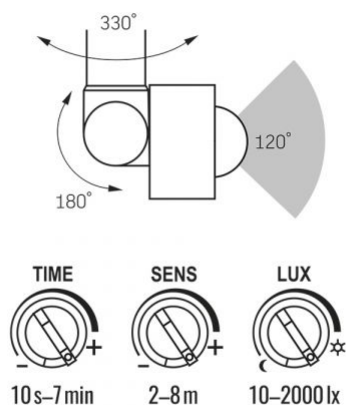


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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

-  The product must be used outdoors
-  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
0,5 m
-  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
90°
-  — Ra > 80 - color rendering index
Ra = 80
-  — Rated On/off cycles
20 000
-  — The product withstands a medium impact (e.g., from a blunt object)
IK07
-  — Nominal lifetime (hours)
30 000 h
-  — The product does not emit ultraviolet light
Free
-  — The product is incompatible with light regulators
Not Dimmable
-  — Operating temperatures range
-20°C +50°C
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture. The product has full protection against dust and water jets from all directions
IP65