VIDEX-FLOOD-LED-DAVIS-30W-NW

INDEX: VL-F2-305G

TECHNICAL CARD





LED Floodlight

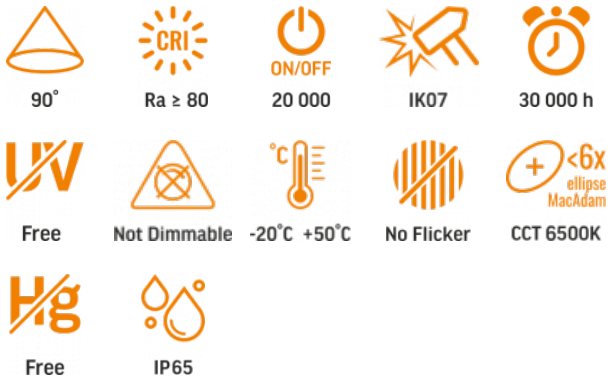
0,5 m

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.

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WARRANTY 3 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	no
Light source replaceable	no

Type of light source

Energy class of the light source	D
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	DLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	MLS

Technology	LED

Electrical parameters

On-mode power (Pon)	30 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	30 cm
Rated current	140 mA
Input interface	Free wire ends
Electric shock protection class	I
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Energy consumption in on-mode of the light source (kWh/1000h)	30

Photometric parameters

Useful luminous flux (Φuse)	3900 Lm
Correlated color temperature	5000K (neutral white)
Peak luminous intensity	2450 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°)
Chromaticity coordinates (x)	0.34
Chromaticity coordinates (y)	0.359
R9 colour rendering index value	>0

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The lumen maintenance factor	≥96%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	outdoor use
Colour consistency in MacAdam ellipses (SDCM)	<6 (6500K)

Additional information

Vertical adjustment range	180°
Place of installation	Ceiling, Flat surface, Wall
Place of application	outdoor
Impact protection	IK07
Housing colour	Gray
Diffuser material	Polycarbonate (PC)
Minimum distance from the illuminated object	0.5 m
Ultraviolet radiation	no
Motion sensor	no
Operating temperature range	-20° +50°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum

Dimensions

EAN	5904405542118
In the package	1 pc.
Outer box	20 pcs.

Height	197.2 mm
Width	178 mm
Depth	29 mm

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization



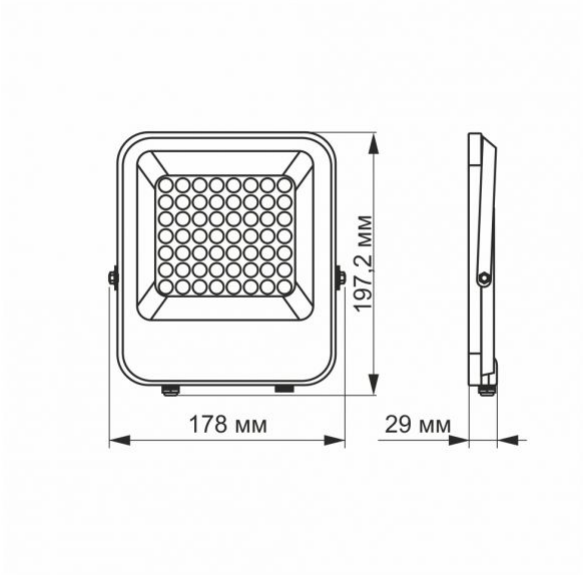


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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

0,5 m — Minimum distance from the illuminated object

F — The product can be installed and used in/on normally flammable surfaces

Waste recycling after the end of the product's service life

CE — 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

CRI 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)

UV Free — The product does not emit ultraviolet light

Not Dimmable — The product is incompatible with light regulators

-20°C +50°C — Operating temperatures range

No Flicker — The flickering of the light does not exceed the permissible level

<6x elipse MacAdam CCT 6500K — Colour consistency in MacAdam ellipses (SDCM)

Hg 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

Date: 14.10.2025