

INDEX: VLE-FSO-1005

TECHNICAL CARD



LED Solar Floodlight



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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 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 replaceable	no
Type of light source	
Dimmable	yes
Electrical parameters	
Cable length	1 m

	±
Electric shock protection class	III
Displacement factor (cos φ1)	-

Photometric parameters

Luminous flux	2800 Lm
Correlated color temperature	5000K (neutral white)

VIDEX-FLOOD-LED-SOLAR-GELIO-100W-NW

INDEX: VLE-FSO-1005

Beam angle	90°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	30000 h

Additional information

Battery power	96 Wh
Vertical adjustment range	180°
Place of installation	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
Motion sensor	no
Operating temperature range	-20° +50°C
Battery type	LiFePO4
Battery voltage	3.2 V
Battery capacity	30000 mAh
Battery replaceable	no
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum alloy

Dimensions

EAN	5904405541197



VIDEX-FLOOD-LED-SOLAR-GELIO-100W-NW

INDEX: VLE-FSO-1005

Height	282 mm
Depth	42 mm
Outer box	3 pcs.
Width	250 mm









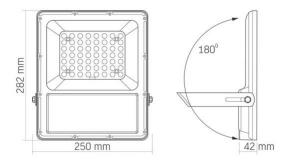


VIDEX-FLOOD-LED-SOLAR-GELIO-100W-NW

INDEX: VLE-FSO-1005



FLOODLIGHT



SOLAR PANEL

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

Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels **0**----∎ 0,5 m Minimum distance from the illuminated object 90° Rated beam angle Ra ± 80 ON/OFF 20 000 IK07 Ra > 80 - color rendering index Rated On/off cycles The product withstands a medium impact (e.g., from a blunt object) **7** 30 000 h Nominal lifetime (hours) Dimmable The product supports brightness adjustment ° Operating temperatures range -20°C +50°C ₩g The product does not contain mercury Free Class of protection against dust and moisture. <u>%</u> The product has full protection against dust and

water jets from all directions

IP65

4/4