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# **TECHNICAL CARD**





LED Floodlight













Free wire

ends



### VIDEX-FLOOD-LED-LUCA-100W-NW

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Input interface























Not Dimmable -20°C +50°C

IP65

# **Photometric parameters**

**Electric shock protection class** 

Useful luminous flux ( <b>Φ</b> use)	9000 Lm
Correlated color temperature	5000K (neutral white)
Peak luminous intensity	7700 cd
Beam angle	90°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime	30000 h
Useful luminous flux of the light source reference	in a wide cone (120°)
CRI Min	Ra 80
CRI Max	Ra 88

### **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)	100 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	30 cm
Rated current	480 mA

#### **Additional information**

Vertical adjustment range	180°
Place of installation	Ceiling, Flat surface, Wall
Place of application	outdoor
Impact protection	IK07
Housing colour	White
Minimum distance from the illuminated object	0.5 м
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no



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Motion sensor	no
Operating temperature range	-20° +50°C
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum alloy

#### **Dimensions**

EAN	5904405541135
Height	210 mm
Depth	30 mm
Width	277 mm
In the package	1 pc.
Outer box	10 pcs.
Unit nett weight	865g

# Signs marking goods

	Recycling of
Packaging marking	waste, CE,
	Utilization





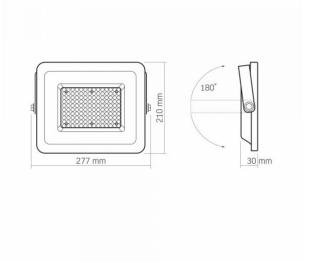


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Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11, 30-732 Krakow, Poland.



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The product must be used outdoors



Minimum distance from the illuminated object



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



Waste recycling after the end of the product's service



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



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

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