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TECHNICAL CARD





LED Floodlight













Free wire

ends



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

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Input interface



























IP65

Not Dimmable -20°C +50°C

Photometric parameters

Electric shock protection class

Useful luminous flux (Φ 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 (L70B50)	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°	
Coiling Flat	
Place of installation Ceiling, Flat surface, Wall	
Place of application outdoor	
Impact protection IK07	
Housing colour White	
Diffuser material Polycarbonate (PC)	<u>;</u>
Minimum distance from the illuminated object 0.5 m	
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
In the package	1 pc.
Outer box	10 pcs.
Width	277 mm
Unit nett weight	865g

Signs marking goods

Packaging marking	Recycling of
	waste, CE,
	Utilization





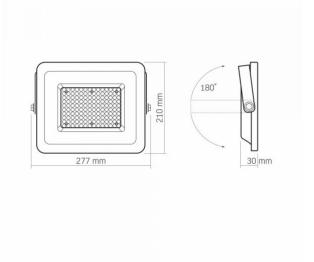


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The product must be used outdoors



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

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