

# VIDEX-FLOOD-LED-LUCA-50W-NW

**INDEX: VLE-F2e-505W** 

# **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.



# $\begin{array}{c} & & & & & \\ & & & \\ & & 90^{\circ} \end{array} & \begin{array}{c} & & & & \\ & & Ra \ge 80 \end{array} & \begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ &$

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

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Input interface	Free wire ends	
Electric shock protection class		

### **Photometric parameters**

Useful luminous flux ( <b>Φ</b> 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°)
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
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	5904405541128
Height	160 mm
Depth	26 mm
In the package	1 pc.
Outer box	20 pcs.
Width	213 mm
Unit nett weight	525g

# 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.

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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	М	inimum dis	tance from	the il	lluminated	object
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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

3	—	Rated beam angle
0	_	Ra > 80 - color rendering index
	_	Rated On/off cycles
<b>२</b>	_	The product withstands a medium impact (e.g., from a blunt object)
h	—	Nominal lifetime (hours)
/	_	The product does not emit ultraviolet light
mable	_	The product is incompatible with light regulators
-50°C	_	Operating temperatures range
ŝ	—	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