

VIDEX®

VIDEX-FLOOD-LED-PIR-LUCA-10W-NW

INDEX: VLE-F2e-105W-S

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.

VIDEX®



WARRANTY 2 YEARS

NEUTRAL WHITE

 5000K

Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutrus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

General parameters

Control gear replaceable	-
Light source replaceable	no
Light source or containing product	Light source

Type of light source

Energy class of the light source	F
Dimmable	no
Directional or non-directional light source	DLS
Mains or non-mains light source	MLS
Connected light source (cls)	no
Colour-tuneable light source (CTLS)	no
High luminance light source	No

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Anti-glare shield	No
Technology	LED
Electrical parameters	
On-mode power (Pon)	10 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	20 cm
Rated current	48 mA
Input interface	Free wire ends
Electric shock protection class	I
Energy consumption in on-mode of the light source (kWh/1000h)	10
Displacement factor (cos φ1)	0.5
Survival factor	0.9
Photometric parameters	
Useful luminous flux of the light source (Φuse)	900 Lm
Correlated color temperature	5000K (neutral white)
Peak luminous intensity	600 cd
Beam angle	90°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a wide cone (120°)
Chromaticity coordinates (x)	0.34

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Chromaticity coordinates (y)	0.359
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Stroboscopic effect metric (SVM)	outdoor use
Flicker metric (Pst LM)	≤1

Additional information

Place of installation	Ceiling, Flat surface, Wall
Vertical adjustment range	180°
Place of application	outdoor
Housing colour	White
Impact protection	IK07
Minimum distance from the illuminated object	0.5 m
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no
Motion sensor	yes
Sensor type	PIR
Sensor detection angle	120°
Sensor time delay	10 s - 7 min
Sensor detection distance	2 - 8 m
Sensor light threshold	10-2000 Lx
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 alloy

Dimensions

EAN	5904405541142
Height	159 mm
Width	140 mm
Depth	54 mm
Outer box	20 pcs.
In the package	1 pc.

Signs marking goods

Packaging marking	CE, Utilization
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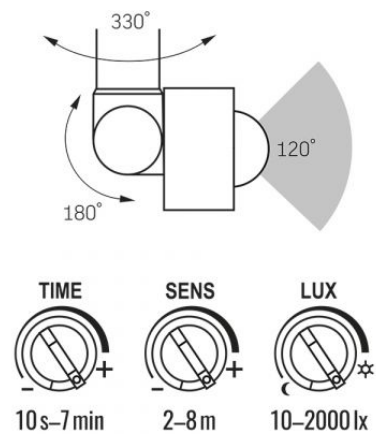
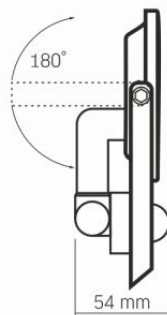
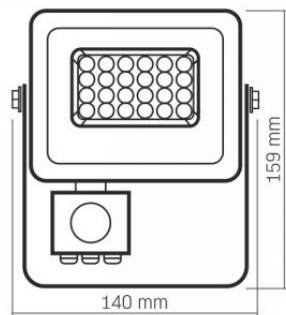


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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