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TECHNICAL CARD





LED wall-mounted Light IP65















VIDEX 18W 3000K-4000K-6500K 1850Lm White

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120°









25 000 h Free

Not Dimmable



-20°C +50°C









CCT 3000K



CCT 4000K





CCT 6500K

IP65

WARRANTY 2 YEARS



General parameters

Light source or containing product	Light source
Light source replaceable	no

Type of light source

Energy class of the light source	F
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	yes
Mains (MLS) or non-mains (NMLS) light source	MLS
High luminance light source	No
Anti-glare shield	No
Technology	LED

Electrical param	eters
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On-mode power (Pon)	18 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	110 mA
Input interface	Terminal block
Electric shock protection class	II
Displacement factor (cos φ1)	0.7
Survival factor	1
Energy consumption in on-mode of the light source (kWh/1000h)	18

Photometric parameters

Correlated color temperature	6500K (cold white), 4000K (neutral white), 3000K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	15000
Lifetime (L70B50)	25000 h
Useful luminous flux of the light source reference	in a sphere (360°)
R9 colour rendering index value	>0
The lumen maintenance factor	≥94.8%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
Colour consistency in MacAdam ellipses (SDCM)	<6 (3000K), <6 (4000K), <6 (6500K)
CRI Min	Ra 80



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CRI Max Ra 88

Additional information

Place of installation	Flat surface, Wall
Place of application	indoor, outdoor
Impact protection	IK06
Housing colour	White
Diffuser material	Polycarbonate (PC)
Minimum distance from the illuminated object	0.5 m
Ultraviolet radiation	no
Motion sensor	no
Operating temperature range	-20° +50°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Plastic

Dimensions

EAN	4820246487993
In the package	1 pc.
Height	250 mm
Outer box	10 pcs.
Width	250 mm
Depth	47 mm
Unit nett weight	404g

Signs marking goods

Packaging marking CE, Utilization



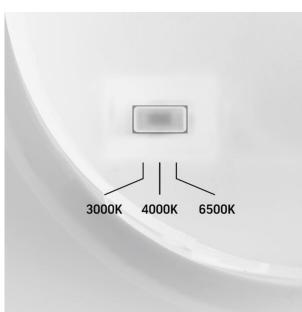


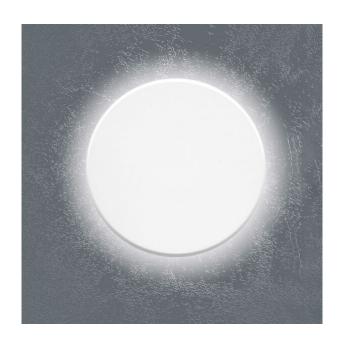


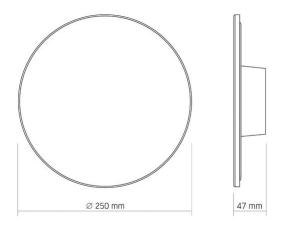


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used indoors



The product must be used outdoors



Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation



Minimum distance from the illuminated object



The product can be installed and used in/on normally flammable surfaces



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



Nominal lifetime (hours)



— The product does not emit ultraviolet light



The product is incompatible with light regulators



Operating temperatures range



 The flickering of the light does not exceed the permissible level



The product has minimal flickering, which should not cause discomfort or danger



Colour consistency in MacAdam ellipses (SDCM)



Colour consistency in MacAdam ellipses (SDCM)



Colour consistency in MacAdam ellipses (SDCM)



— 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

Date: 18.11.2025