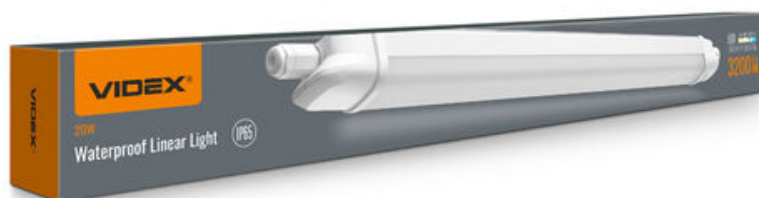


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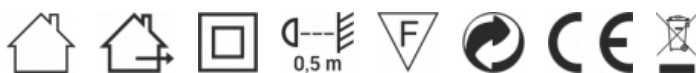
VIDEX 20W 0.6M 5000K 3200Lm White

INDEX: VL-BNWL04-20065

TECHNICAL CARD



LED Linkable Linear Light IP65

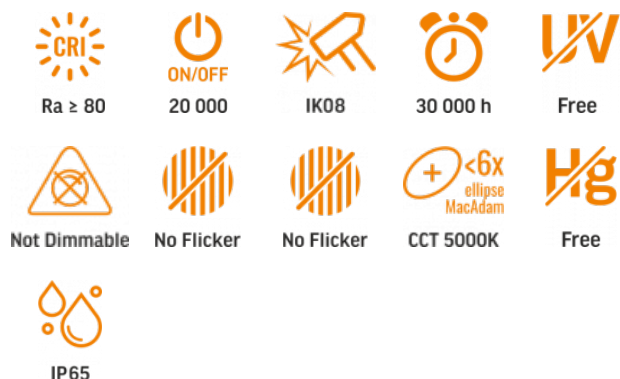


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

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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 / Нейтрално бяла / Bianco neutro.

General parameters

Light source or containing product	Light source
------------------------------------	--------------

Control gear replaceable	-
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Light source replaceable	no
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Type of light source

Energy class of the light source	C
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Dimmable	no
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Directional (DLS) or non-directional (NDLS) light source	NDLS
--	------

Connected light source (cls)	no
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Color-tunable light source	no
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Mains (MLS) or non-mains (NMLS) light source	MLS
--	-----

High luminance light source	No
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Anti-glare shield	No
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Technology	LED
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Electrical parameters

On-mode power (Pon)	20 W
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Rated voltage, frequency	AC 220-240 V, 50/60 Hz
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Rated current	125 mA
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Input interface	Terminal block
-----------------	----------------

Electric shock protection class	II
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Displacement factor (cos φ1)	0.7
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Survival factor	0.9
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Energy consumption in on-mode of the light source (kWh/1000h)	20
---	----

Photometric parameters

Useful luminous flux (Φuse)	3200 Lm
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Correlated color temperature	5000K (neutral white)
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Beam angle	140°
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Color rendering index (CRI)	Ra > 80
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On/Off cycles	20000
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Lifetime (L70B50)	30000 h
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Useful luminous flux of the light source reference	in a sphere (360°)
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Chromaticity coordinates (x)	0.35
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Chromaticity coordinates (y)	0.36
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R9 colour rendering index value	>0
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The lumen maintenance factor	≥93.12%
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
CRI Min	Ra 80
CRI Max	Ra 88

In the package	1 pc.
Height	63 mm
Outer box	20 pcs.
Width	50 mm
Depth	665 mm
Unit nett weight	235g

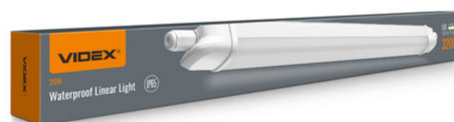
Additional information

Place of installation	Ceiling, Flat surface, Wall, Suspension
Place of application	indoor, outdoor
Impact protection	IK08
Housing colour	White
Diffuser material	Polystyrene (PS)
Minimum distance from the illuminated object	0.5 m
Ultraviolet radiation	no
Operating temperature range	-40° +50°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum, Iron alloy

Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization



Dimensions

EAN 4820246487481

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VIDEX 20W 0.6M 5000K 3200Lm White

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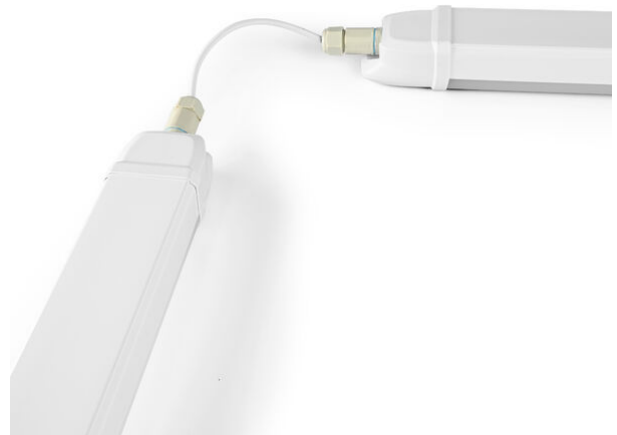
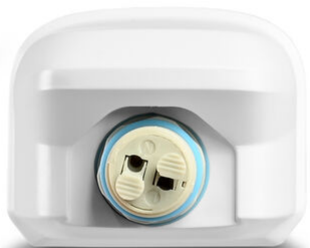
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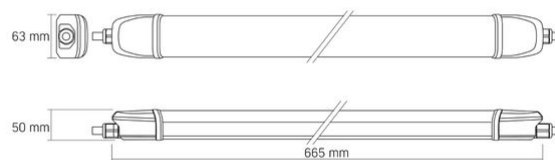
VIDEX 20W 0.6M 5000K 3200Lm White

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

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

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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
0,5 m
-  The product can be installed and used in/on normally flammable surfaces
-  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
-  — Ra > 80 - color rendering index
-  — Rated On/off cycles
20 000
-  — The product withstands strong impacts (e.g., from a heavy object)
-  — Nominal lifetime (hours)
30 000 h
-  — The product does not emit ultraviolet light
Free
-  — The product is incompatible with light regulators
Not Dimmable
-  — The flickering of the light does not exceed the permissible level
No Flicker
-  — The product has minimal flickering, which should not cause discomfort or danger
No Flicker
-  — Colour consistency in MacAdam ellipses (SDCM)
CCT 5000K
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture.
The product has full protection against dust and water jets from all directions
IP65