

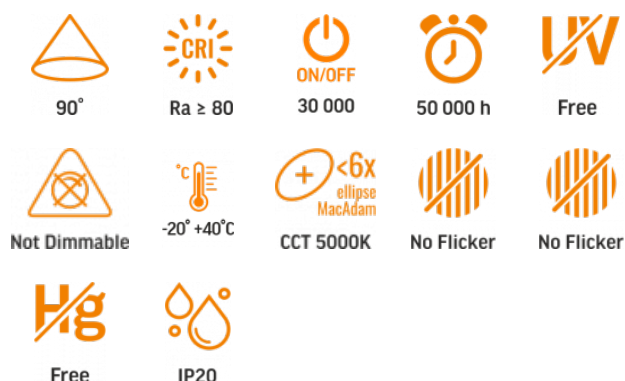
## TECHNICAL CARD



LED Linkable Linear Light



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.

**INDEX: VL-BNL02-24065B**

**WARRANTY 5 YEARS**
**NEUTRAL WHITE**


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

**General parameters**

<b>Light source or containing product</b>	Light source
<b>Control gear replaceable</b>	by the producer
<b>Light source replaceable</b>	by the producer

**Type of light source**

<b>Energy class of the light source</b>	E
<b>Dimmable</b>	no
<b>Directional (DLS) or non-directional (NDLS) light source</b>	DLS
<b>Connected light source (cls)</b>	no
<b>Color-tunable light source</b>	no
<b>High luminance light source</b>	No

<b>Mains (MLS) or non-mains (NMLS) light source</b>	MLS
<b>Anti-glare shield</b>	No
<b>Technology</b>	LED

**Electrical parameters**

<b>On-mode power (Pon)</b>	24 W
<b>Rated voltage, frequency</b>	AC 170-265 V, 50/60 Hz
<b>Rated current</b>	121 mA
<b>Input interface</b>	Power plug
<b>Electric shock protection class</b>	I
<b>Energy consumption in on-mode of the light source (kWh/1000h)</b>	24
<b>Displacement factor (cos φ1)</b>	0.9
<b>Survival factor</b>	0.9

**Photometric parameters**

<b>Useful luminous flux (Φuse)</b>	2400 Lm
<b>Correlated color temperature</b>	5000K (neutral white)
<b>Beam angle</b>	90°
<b>Color rendering index (CRI)</b>	Ra > 80
<b>On/Off cycles</b>	30000
<b>Lifetime (L70B50)</b>	50000 h
<b>Useful luminous flux of the light source reference</b>	in a wide cone (120°)
<b>Chromaticity coordinates (x)</b>	0.35
<b>Chromaticity coordinates (y)</b>	0.36

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<b>R9 colour rendering index value</b>	>0
<b>The lumen maintenance factor</b>	≥96%
<b>Colour consistency in MacAdam ellipses (SDCM)</b>	<6 (5000K)
<b>Flicker metric (Pst LM)</b>	≤1
<b>Stroboscopic effect metric (SVM)</b>	≤0.4
<b>CRI Min</b>	Ra 80
<b>CRI Max</b>	Ra 88

**Additional information**

<b>Place of installation</b>	Ceiling, Recessed, Flat surface, Suspension
<b>Place of application</b>	indoor
<b>Housing colour</b>	Black
<b>Minimum distance from the illuminated object</b>	0.5 m
<b>Diffuser material</b>	Plastic
<b>Ultraviolet radiation</b>	no
<b>Operating temperature range</b>	-20° +40°C
<b>Suitable for installation in normally flammable surfaces</b>	yes
<b>Mercury content</b>	Does not contain
<b>Ingress protection</b>	IP20
<b>Housing material</b>	Aluminum

**Dimensions**

<b>EAN</b>	4820246485531
<b>Height</b>	55 mm

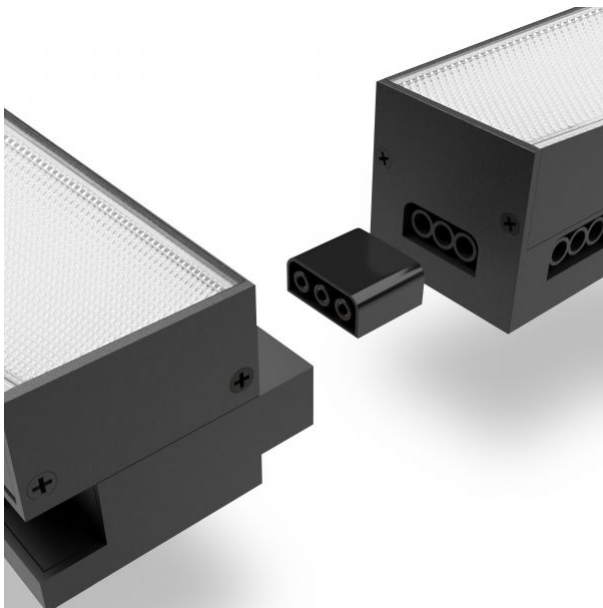
<b>Depth</b>	600 mm
<b>Width</b>	55 mm
<b>In the package</b>	1 pc.
<b>Outer box</b>	20 pcs.
<b>Unit nett weight</b>	620g

**Signs marking goods**
**Packaging marking**

Recycling of  
waste, CE,  
Utilization



**VIDEX®****VIDEX 24W 0.6M 5000K 2400Lm Black****INDEX: VL-BNL02-24065B**

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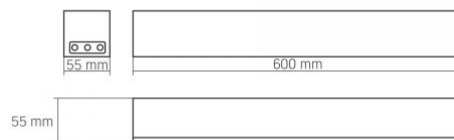
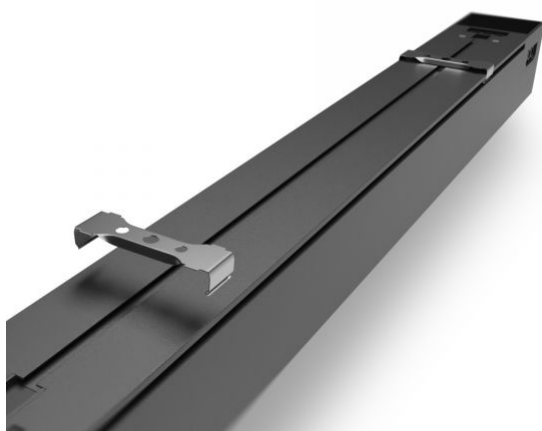
**VIDEX<sup>®</sup>****VIDEX 24W 0.6M 5000K 2400Lm Black****INDEX: VL-BNL02-24065B**

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# VIDEX®

VIDEX 24W 0.6M 5000K 2400Lm Black

INDEX: VL-BNL02-24065B



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

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30-732 Krakow, Poland.





The product must be used indoors



Minimum distance from the illuminated object



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



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



— Rated beam angle



— Ra > 80 – color rendering index



— Rated On/off cycles



— Nominal lifetime (hours)



— The product does not emit ultraviolet light



— The product is incompatible with light regulators



— Operating temperatures range



— Colour consistency in MacAdam ellipses (SDCM)



— The flickering of the light does not exceed the permissible level



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



— The product does not contain mercury



— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture