

VIDEX 36W 0.6M 5000K 4000Lm Black

**INDEX: VLE-BN-36065B** 

# **TECHNICAL CARD**





LED Batten Light















# **VIDEX**®

### VIDEX 36W 0.6M 5000K 4000Lm Black

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.

#### **INDEX: VLE-BN-36065B**

 $\triangle$ 







No Flicker



120° Ra ≥ 80









Not Dimmable





-20° +40°C

Free

IP20

## **General parameters**

Light source or containing product	Light source
Control gear replaceable	by the producer
Light source replaceable	by the producer

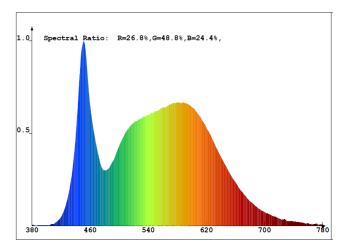
#### Type of light source

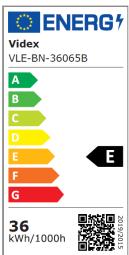
Energy class of the light source	Е
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	NDLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	MLS
High luminance light source	No
Anti-glare shield	No
Technology	LED

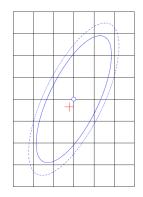
#### **Electrical parameters**

On-mode power (Pon)	36 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	193 mA
Input interface	Free wire ends

#### **WARRANTY 3 YEARS**











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**INDEX: VLE-BN-36065B** 

Electric shock protection class	I	
Displacement factor (cos φ1)	0.9	
Survival factor	0.9	

## **Photometric parameters**

Useful luminous flux (Φuse)	4000 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	30000 h
Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.35
Chromaticity coordinates (y)	0.36
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
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

#### **Additional information**

Place of installation	Ceiling, Wall
Place of application	indoor

Housing colour	Black
Diffuser material	Plastic
Minimum distance from the illuminated object	0.5 m
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum

#### **Dimensions**

EAN	4820246484572
In the package	1 pc.
Height	45 mm
Outer box	25 pcs.
Width	60 mm
Depth	600 mm
Unit nett weight	366g

# Signs marking goods

	Recycling of
Packaging marking	waste, CE,
	Utilization



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INDEX: VLE-BN-36065B





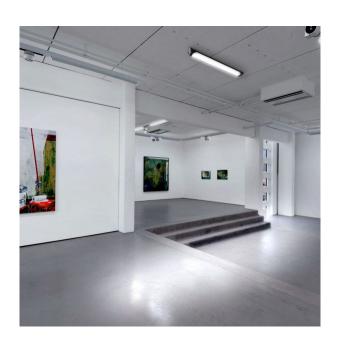


INDEX: VLE-BN-36065B

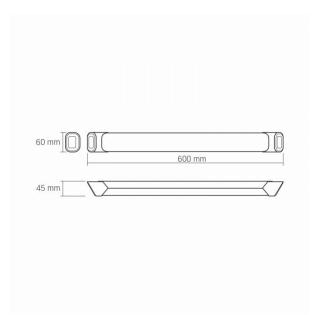












We reserve the right to make technical changes. The data contained in this material is not legally binding.

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#### **INDEX: VLE-BN-36065B**



The product must be used indoors



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



Minimum distance from the illuminated object



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



The flickering of the light does not exceed the permissible level



The product has minimal flickering, which should not cause discomfort or danger  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 



CCT 5000K Colour consistency in MacAdam ellipses (SDCM)



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

Date: 18.11.2025