

VIDEX®

VIDEX 36W 0.6M 5000K 4000Lm Black

INDEX: VLE-BN-36065B

TECHNICAL CARD



LED Batten 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.

VIDEX®

VIDEX 36W 0.6M 5000K 4000Lm Black

INDEX: VLE-BN-36065B



120°



Ra ≥ 80



30 000 h

ON/OFF
20 000

Free



-20° +40°C



Not Dimmable



CCT 5000K



No Flicker



No Flicker



Free



IP20

WARRANTY 3 YEARS

Neutral White / Neutralny biaty / 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.

General parameters

Control gear replaceable	by the producer
--------------------------	-----------------

Light source replaceable	by the producer
--------------------------	-----------------

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

Type of light source

Energy class of the light source	E
----------------------------------	---

Dimmable	no
----------	----

Directional or non-directional light source	NDLS
---	------

Mains or non-mains light source	MLS
---------------------------------	-----

Connected light source (cls)	no
------------------------------	----

Colour-tuneable light source (CTLS)	no
-------------------------------------	----

High luminance light source	No
-----------------------------	----

Anti-glare shield	No
-------------------	----

Technology	LED
------------	-----

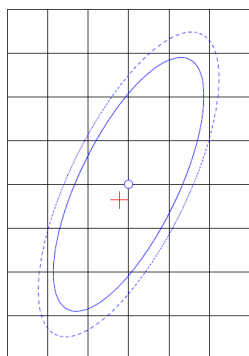
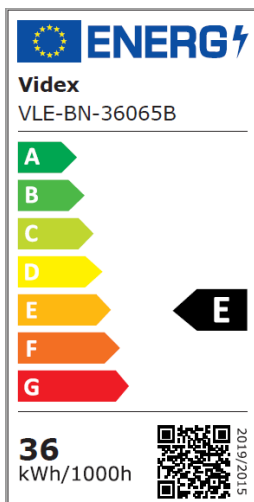
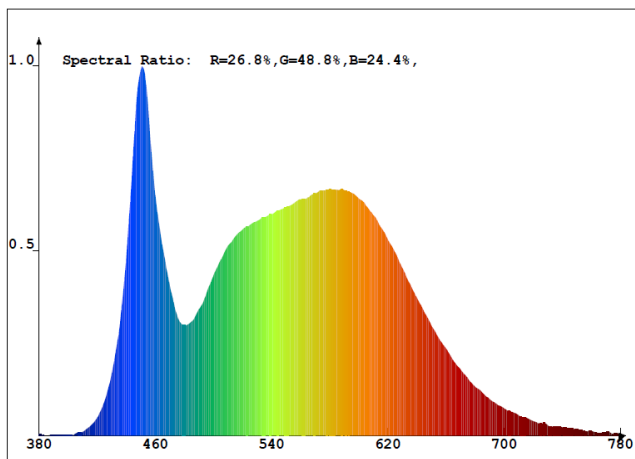
Electrical parameters

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
-----------------	----------------



NEUTRAL WHITE



5000K

INDEX: VLE-BN-36065B

Electric shock protection class	I
Displacement factor (cos ϕ 1)	0.9
Survival factor	0.9

Photometric parameters

Useful luminous flux of the light source (Φ_{use})	4000 Lm
Correlated color temperature	5000K (neutral white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	30000 h
On/Off cycles	20000
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%
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Stroboscopic effect metric (SVM)	≤0.4
Flicker metric (Pst LM)	≤1
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Ceiling, Wall
Place of application	indoor

Housing colour	Black
Minimum distance from the illuminated object	0.5 m
Diffuser material	Plastic
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
Height	45 mm
Width	60 mm
Depth	600 mm
Outer box	25 pcs.
Unit nett weight	366g
In the package	1 pc.

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
-------------------	-------------------------------------

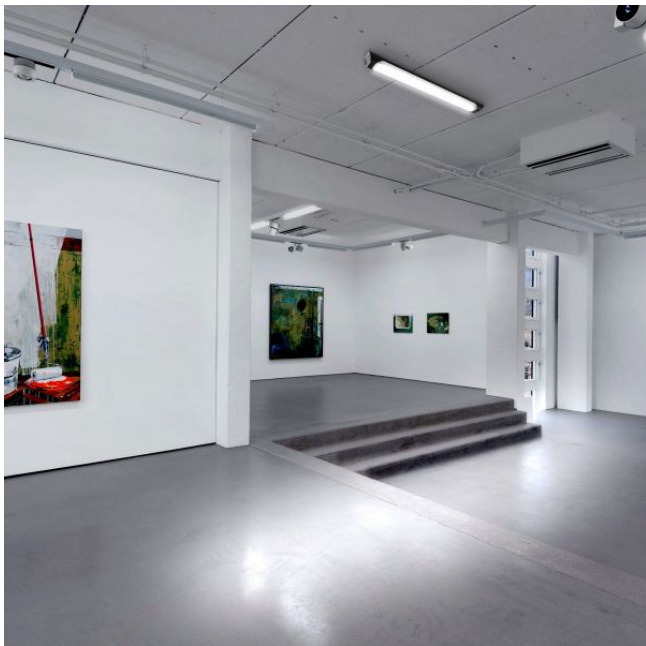
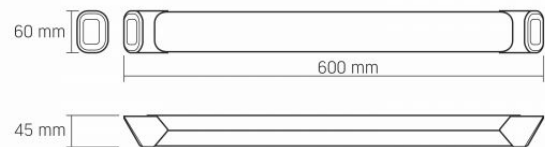
VIDEX®

VIDEX 36W 0.6M 5000K 4000Lm Black

INDEX: VLE-BN-36065B

VIDEX[®]

VIDEX 36W 0.6M 5000K 4000Lm Black

INDEX: VLE-BN-36065B

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.