

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.

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120°



Ra ≥ 80



30 000 h

ON/OFF
20 000

Free



-20° +40°C



Not Dimmable



CCT 5000K



No Flicker



No Flicker

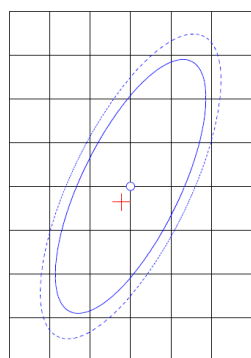
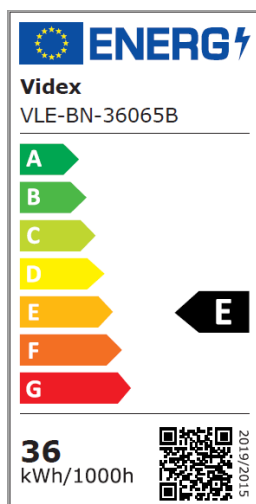
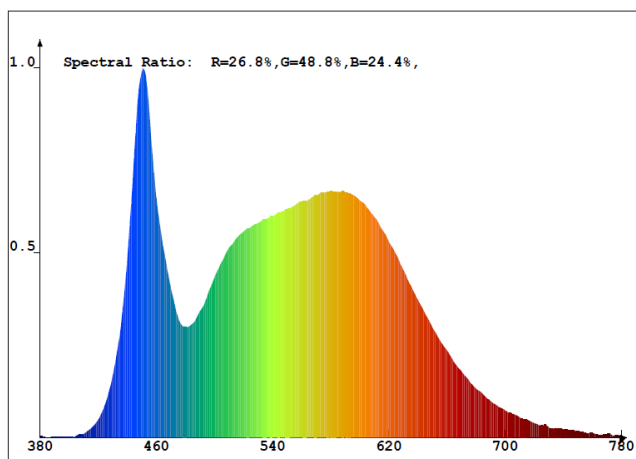


Free



IP20

WARRANTY 3 YEARS



NEUTRAL WHITE

5000K

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 / Нейтрално бяла / Bianco neutro.

General parameters

Light source or containing product	Containing product
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Control gear replaceable	by the producer
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Light source replaceable	by the producer
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Type of light source

Dimmable	no
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Directional (DLS) or non-directional (NDLS) light source	NDLS
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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
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High luminance light source	No
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Anti-glare shield	No
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Technology	LED
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Energy efficiency class of the contained light source	E
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Electrical parameters

On-mode power (Pon)	36 W
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Rated voltage, frequency	AC 220-240 V, 50/60 Hz
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Rated current	193 mA
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Input interface	Free wire ends
Electric shock protection class	I
Displacement factor (cos ϕ 1)	0.9
Survival factor	0.9

Photometric parameters

Useful luminous flux of the contained 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)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Ceiling, Wall
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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
In the package	1 pc.
Outer box	25 pcs.
Unit nett weight	366g

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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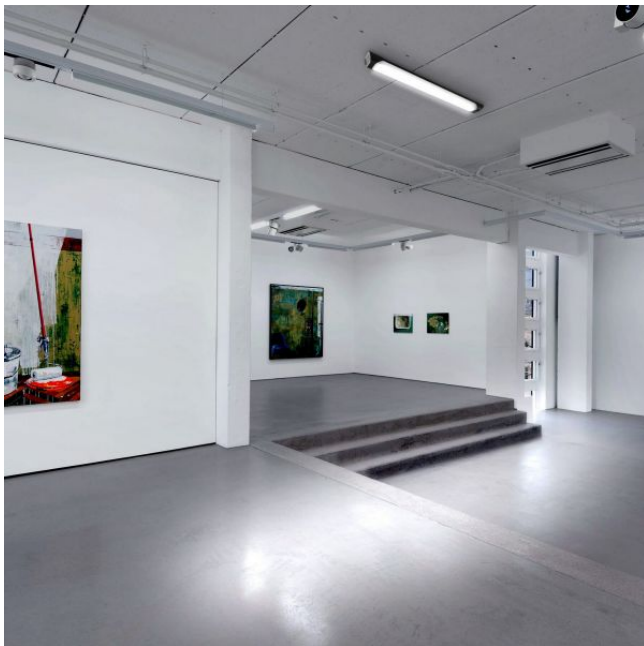
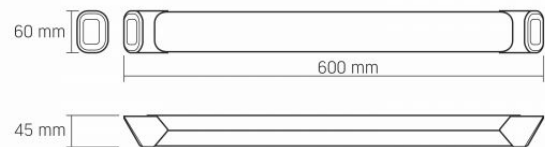
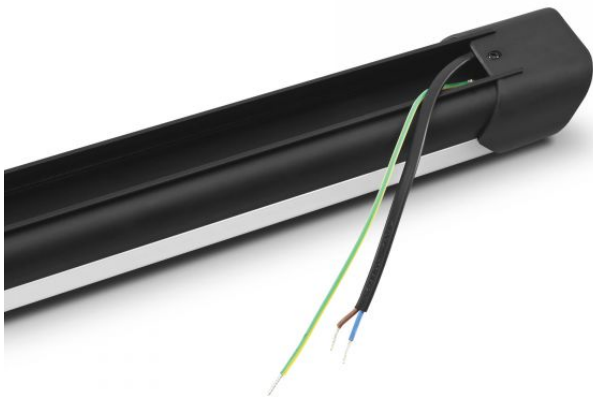
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