

VIDEX®

VIDEX 50W 1.2M 5000K 5000Lm Black

INDEX: VL-BNL02-50125B

TECHNICAL CARD

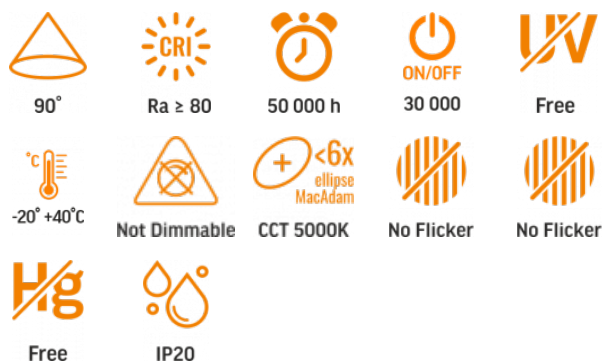


LED Linkable Linear Light



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.

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WARRANTY 5 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	by the producer
Light source replaceable	by the producer

Type of light source

Energy class of the light source	E
Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	DLS
Connected light source (cls)	no
Color-tunable light source	no
Mains (MLS) or non-mains (NMLS) light source	MLS

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

Electrical parameters

On-mode power (Pon)	50 W
Rated voltage, frequency	AC 170-265 V, 50/60 Hz
Rated current	252 mA
Input interface	Power plug
Electric shock protection class	I
Energy consumption in on-mode of the light source (kWh/1000h)	50
Displacement factor (cos φ1)	0.9
Survival factor	0.9

Photometric parameters

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

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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, Recessed, Flat surface, Suspension
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	4820246485548
Height	55 mm

Width	55 mm
Depth	1200 mm
In the package	1 pc.
Outer box	12 pcs.
Unit nett weight	1.18kg

Signs marking goods

Packaging marking

Recycling of
waste, CE,
Utilization



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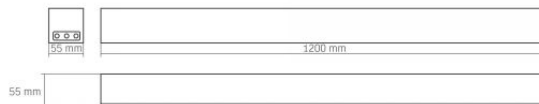
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