

VIDEX®

VIDEX VL-TRMS-LA76B Black

INDEX: VL-TRMS-LA76B

TECHNICAL CARD

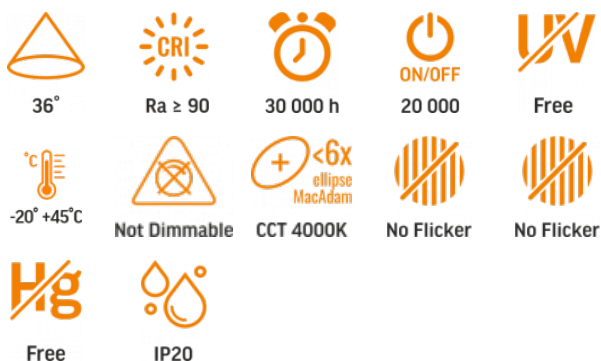


LED Light for Magnetic slim track light system



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 3 YEARS



Neutral White / Neutrálny biely / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutralno bijela / Neutralweiß / Alb neutru / Neutraus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

General parameters

Light source replaceable	no
Light source or containing product	Containing product

Type of light source

Dimmable	no
Directional (DLS) or non-directional (NDLS) light source	DLS
Mains (MLS) or non-mains (NMLS) light source	NMLS
Connected light source (cls)	no
Color-tunable light source	no
High luminance light source	No
Anti-glare shield	No

Technology	LED
Energy efficiency class of the contained light source	F

Electrical parameters

On-mode power (Pon)	8.5 W
Rated voltage, frequency	DC 48 V
Rated current	167 mA
Input interface	2 Wires Busbar
Electric shock protection class	III
Energy consumption in on-mode of the light source (kWh/1000h)	8.5
Displacement factor (cos φ1)	0.9
Survival factor	1

Photometric parameters

Useful luminous flux of the contained light source (Φuse)	720 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	36°
Color rendering index (CRI)	Ra > 90
Lifetime	30000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a narrow cone (90°)
Chromaticity coordinates (x)	0.38
Chromaticity coordinates (y)	0.38
R9 colour rendering index value	>0

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The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 90
CRI Max	Ra 95

Outer box	32 pcs.
Unit nett weight	215g

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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Additional information

Place of installation	Busbar for magnetic slim track
Place of application	indoor
Housing colour	Black
Minimum distance from the illuminated object	0.5 m
Diffuser material	Polycarbonate (PC)
Ultraviolet radiation	no
Operating temperature range	-20° +45°C
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum alloy, Acrylic

Dimensions

EAN	4820246485715
Height	111 mm
Width	60 mm
Depth	57 mm
In the package	1 pc.



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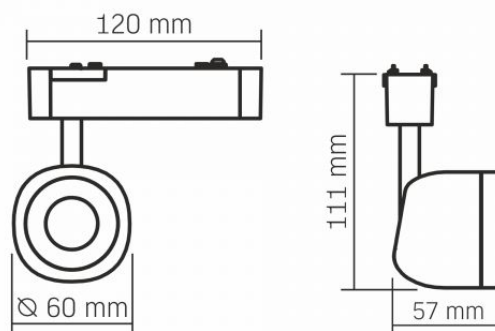
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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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Date: 5.02.2025