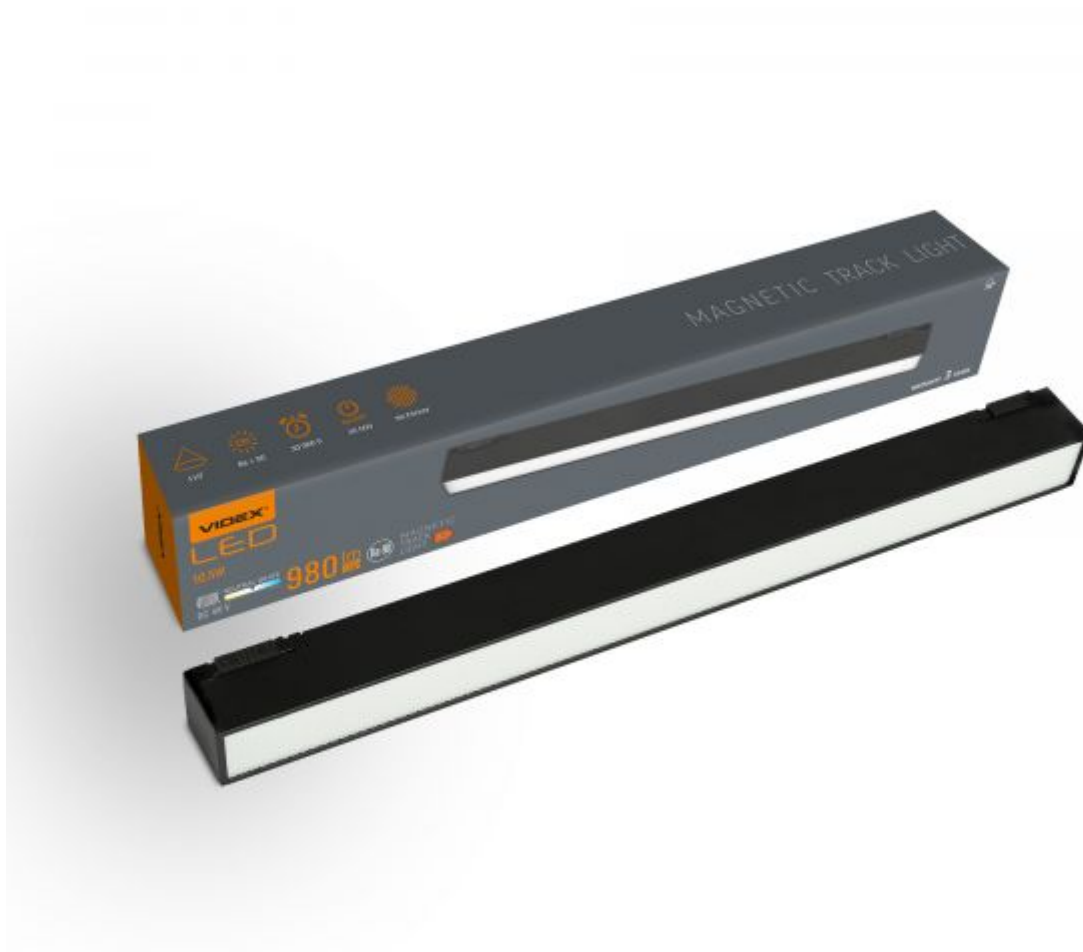


TECHNICAL CARD



LED Light for Magnetic slim track light system



0,5 m



LED



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 / 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 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)	10.5 W
Rated voltage, frequency	DC 48 V
Rated current	250 mA
Input interface	2 Wires Busbar
Electric shock protection class	III
Energy consumption in on-mode of the light source (kWh/1000h)	10.5
Displacement factor (cos φ1)	0.9
Survival factor	1

Photometric parameters

Useful luminous flux of the contained light source (Φuse)	980 Lm
Correlated color temperature	4000K (neutral white)
Beam angle	110°
Color rendering index (CRI)	Ra > 90
Lifetime	30000 h
On/Off cycles	20000
Useful luminous flux of the light source reference	in a wide cone (120°)
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	100 pcs.
Unit nett weight	140g

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

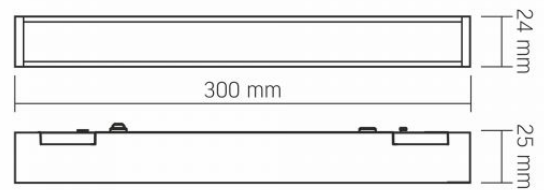
EAN	4820246485760
Height	25 mm
Width	300 mm
Depth	24 mm
In the package	1 pc.



VIDEX[®]

VIDEX VL-TRMS-LD430B Black

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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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