

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 / 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 | |
| Energy class of the light source | F |
| Dimmable | no |
| Directional or non-directional light source | DLS |
| Mains or non-mains light source | NMLS |
| 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) | 10.5 W |
| Rated voltage, frequency | DC 48 V |
| Rated current | 250 mA |
| Input interface | 2 Wires Busbar |
| Electric shock protection class | III |
| Displacement factor (cos φ1) | 0.9 |
| Energy consumption in on-mode of the light source (kWh/1000h) | 10.5 |
| Survival factor | 1 |

Photometric parameters

| | |
|--|--------------------------|
| Useful luminous flux of the 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 |
| The lumen maintenance factor | ≥96% |

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| | |
|---|------------|
| 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 |

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 |
| Outer box | 100 pcs. |
| Unit nett weight | 140g |

In the package 1 pc.

Signs marking goods

Packaging marking

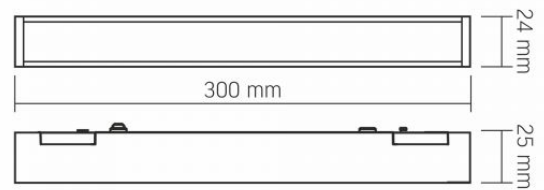
Recycling of waste, CE, Utilization



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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