

TECHNICAL CARD

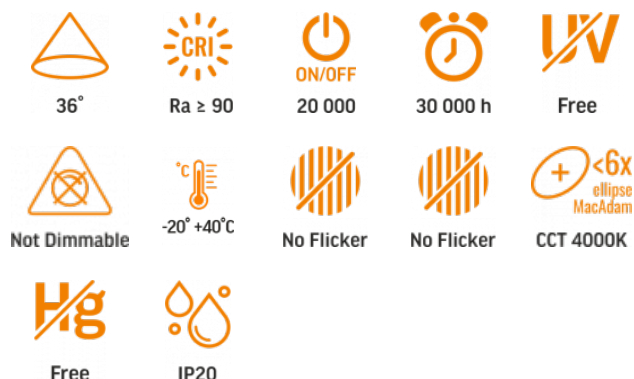


LED Track Light



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.

INDEX: VLE-TR04-104W



WARRANTY 3 YEARS



Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutrus balta / Neitrāls balta / Neutraalne valge / Нейтрально бяла / Bianco neutro.

General parameters

| | |
|------------------------------------|-----------------|
| Light source or containing product | Light source |
| Light source replaceable | by the producer |

Type of light source

| | |
|--|-----|
| Energy class of the light source | F |
| Dimmable | no |
| Directional (DLS) or non-directional (NDLS) light source | DLS |
| Color-tunable light source | no |
| Mains (MLS) or non-mains (NMLS) light source | MLS |
| Technology | LED |

Electrical parameters

| | |
|---|------------------------|
| On-mode power (Pon) | 10 W |
| Rated voltage, frequency | AC 220-240 V, 50/60 Hz |
| Rated current | 87 mA |
| Input interface | 2 Wires Busbar |
| Electric shock protection class | II |
| Displacement factor (cos φ1) | 0.5 |
| Energy consumption in on-mode of the light source (kWh/1000h) | 10 |

Photometric parameters

| | |
|--|--------------------------|
| Useful luminous flux (Φuse) | 800 Lm |
| Correlated color temperature | 4000K (neutral white) |
| Beam angle | 36° |
| Color rendering index (CRI) | Ra > 90 |
| On/Off cycles | 20000 |
| Lifetime (L70B50) | 30000 h |
| 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 |
| Flicker metric (Pst LM) | ≤1 |
| Stroboscopic effect metric (SVM) | ≤0.4 |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (4000K) |
| CRI Min | Ra 90 |

CRI Max

Ra 95

Additional information

| | |
|---|------------------|
| Place of installation | Busbar track |
| Place of application | indoor |
| Housing colour | White |
| Diffuser material | PMMA |
| Minimum distance from the illuminated object | 0.5 m |
| 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 alloy |

Dimensions

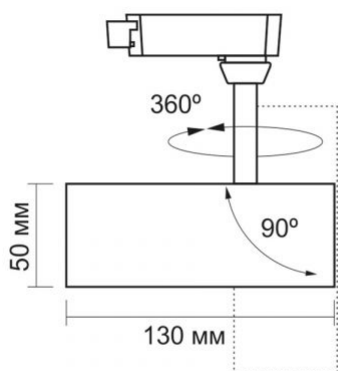
| | |
|-----------------------|---------------|
| EAN | 5904405541449 |
| Height | 130 mm |
| Depth | 50 mm |
| In the package | 1 pc. |
| Outer box | 20 pcs. |
| Width | 50 mm |

Signs marking goods

| | |
|--------------------------|-------------------------------------|
| Packaging marking | Recycling of waste, CE, Utilization |
|--------------------------|-------------------------------------|






















VIDEX®**VIDEX-TOR-10W-WHITE****INDEX: VLE-TR04-104W**

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

Allegro opt Sp. z o.o., ul. Mierzeja Wiślana 11,
30-732 Krakow, Poland.

-  The product must be used indoors
-  Class of protection against electric shock II - provided not only by basic insulation but also by double or reinforced insulation
-  Minimum distance from the illuminated object
0,5 m
-  The product can be installed and used in/on normally flammable surfaces
-  Waste recycling after the end of the product's service life
-  The product meets the requirements of EU directives
-  It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste
-  — Rated beam angle
36°
-  — Ra > 90 - color rendering index
Ra > 90
-  — Rated On/off cycles
ON/OFF 20 000
-  — Nominal lifetime (hours)
30 000 h
-  — The product does not emit ultraviolet light
Free
-  — The product is incompatible with light regulators
Not Dimmable
-  — Operating temperatures range
-20° +40°C
-  — The flickering of the light does not exceed the permissible level
No Flicker
-  — The product has minimal flickering, which should not cause discomfort or danger
No Flicker
-  — Colour consistency in MacAdam ellipses (SDCM)
CCT 4000K
-  — The product does not contain mercury
Free
-  — Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture
IP20