

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.

VIDEX®



36°



Ra ≥ 90

ON/OFF
20 000

30 000 h



Free



Not Dimmable



-20° +40°C



No Flicker



No Flicker

<6x
ellipse
MacAdam
CCT 4000K

Free



IP20

WARRANTY 3 YEARS

NEUTRAL WHITE



4000K

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
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Light source replaceable	by the producer
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Type of light source

Energy class of the light source	F
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Dimmable	no
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Directional (DLS) or non-directional (NDLS) light source	DLS
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Color-tunable light source	no
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Mains (MLS) or non-mains (NMLS) light source	MLS
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Technology	LED
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VIDEX-TOR-10W-WHITE

INDEX: VLE-TR04-104W

Electrical parameters

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

Useful luminous flux (Φuse)	800 Lm
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Correlated color temperature	4000K (neutral white)
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Beam angle	36°
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Color rendering index (CRI)	Ra > 90
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On/Off cycles	20000
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Lifetime (L70B50)	30000 h
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Useful luminous flux of the light source reference	in a narrow cone (90°)
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Chromaticity coordinates (x)	0.38
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Chromaticity coordinates (y)	0.38
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R9 colour rendering index value	>0
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Flicker metric (Pst LM)	≤1
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Stroboscopic effect metric (SVM)	≤0.4
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Colour consistency in MacAdam ellipses (SDCM)	<6 (4000K)
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CRI Min	Ra 90
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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
In the package	1 pc.
Height	130 mm
Outer box	20 pcs.
Width	50 mm
Depth	50 mm

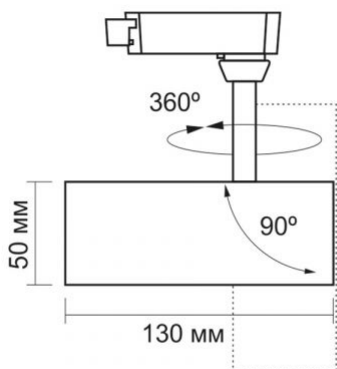
Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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
















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