

TECHNICAL CARD

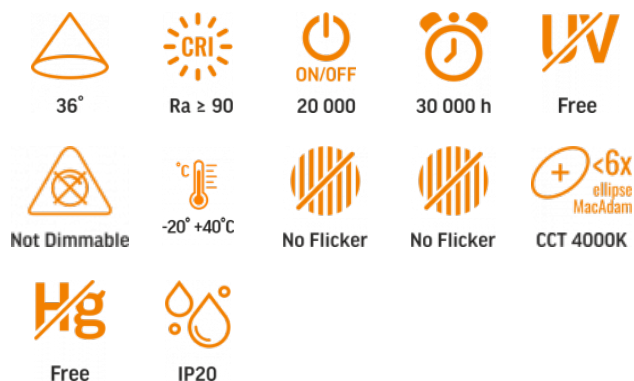


LED Track Light



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.

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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 / Нейтрално 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

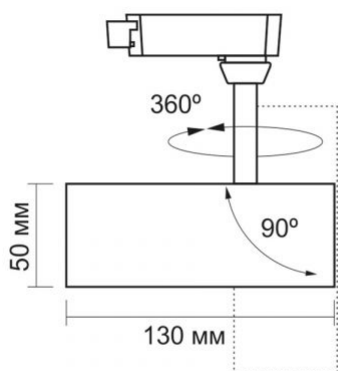
EAN	5904405541449
Height	130 mm
Depth	50 mm
In the package	1 pc.
Outer box	20 pcs.
Width	50 mm

Signs marking goods

Packaging marking	Recycling of waste, CE, Utilization
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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
	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
	— $R_a > 90$ - color rendering index
	— Rated On/off cycles
	— Nominal lifetime (hours)
	— The product does not emit ultraviolet light
	— The product is incompatible with light regulators
	— Operating temperatures range
	— The flickering of the light does not exceed the permissible level
	— The product has minimal flickering, which should not cause discomfort or danger
	— Colour consistency in MacAdam ellipses (SDCM)
	— The product does not contain mercury
	— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture