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# **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.



#### 

# WARRANTY 3 YEARS

Free

IP20



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 / Неутрално 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

# VIDEX-TOR-30W-WHITE

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### **Electrical parameters**

On-mode power (Pon)	30 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Rated current	145 mA
Input interface	2 Wires Busbar
Electric shock protection class	II
<b>Displacement factor (cos φ1)</b> 0.9	
	tha

Energy consumption in on-mode of the light source (kWh/1000h) 30

#### **Photometric parameters**

Useful luminous flux ( <b>Φ</b> use)	2400 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



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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	5904405541487
Height	180 mm
Depth	77 mm
In the package	1 pc.
Outer box	20 pcs.
Width	77 mm

# Signs marking goods

Packaging marking

Recycling of waste, CE, Utilization





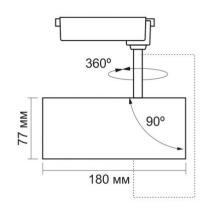


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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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$\bigcirc$	Th	e product must be used indoors
		ass of protection against electric shock II - provided not only by basic sulation but also by double or reinforced insulation
<b>0</b> ₿	Mi	nimum distance from the illuminated object
F	Th	e product can be installed and used in/on normally flammable surfaces
C	W	aste recycling after the end of the product's service life
CE	ТІ	ne product meets the requirements of EU directives
X		is forbidden to throw away waste equipment marked with the symbol of a ossed-out bin with other waste
36°	_	Rated beam angle
Ra a 90	_	Ra > 90 - color rendering index
ON/OFF 20 000	—	Rated On/off cycles
000 h	_	Nominal lifetime (hours)
Free	_	The product does not emit ultraviolet light
Not Dimmable	_	The product is incompatible with light regulators
-20"+40"C	_	Operating temperatures range
No Flicker	_	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
elipse Hackdare CCT 4000K	_	Colour consistency in MacAdam ellipses (SDCM)
Free	_	The product does not contain mercury
IP20	_	Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture