

TECHNICAL CARD



LED Track Light

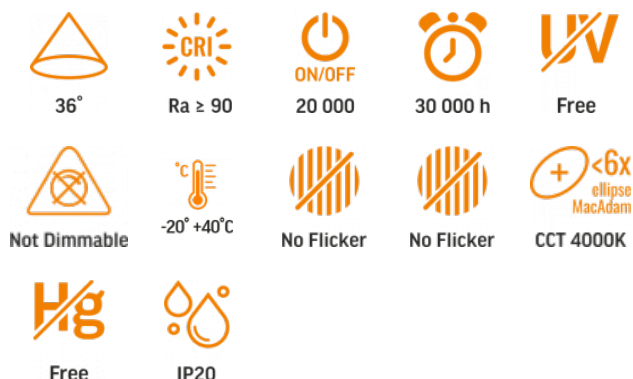


Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

VIDEX®

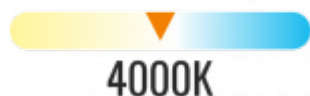
VIDEX-TOR-30W-BLACK

INDEX: VLE-TR04-304B



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 / 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) 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

Displacement factor (cos φ1) 0.9

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

Photometric parameters

Useful luminous flux (Φuse) 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

CRI Max Ra 95

Additional information

| | |
|--|------------------|
| Place of installation | Busbar track |
| Place of application | indoor |
| Housing colour | Black |
| 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 |

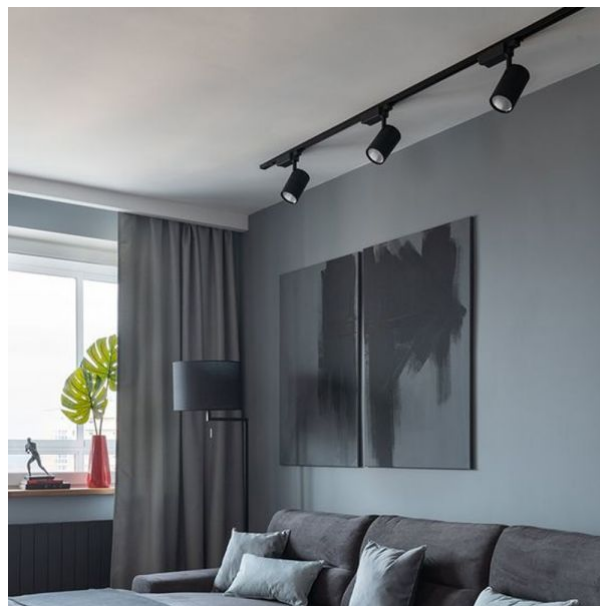
Dimensions

| | |
|----------------|---------------|
| EAN | 5904405541470 |
| In the package | 1 pc. |
| Outer box | 20 pcs. |
| Height | 180 mm |
| Width | 77 mm |
| Depth | 77 mm |

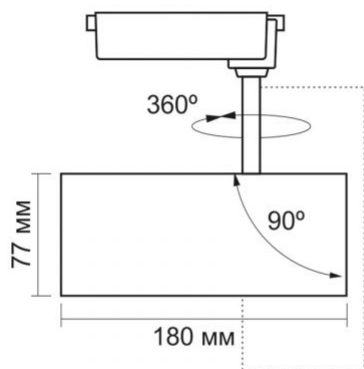
Signs marking goods

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






















VIDEX[®]**VIDEX-TOR-30W-BLACK****INDEX: VLE-TR04-304B**

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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 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 |