

TECHNICAL CARD

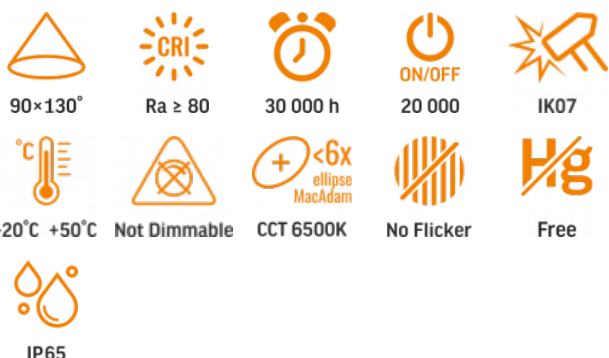


LED Street Light



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 / Neutralno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Неутрално бяла / Bianco neutro.

General parameters

| | |
|------------------------------------|--------------|
| Control gear replaceable | - |
| Light source replaceable | no |
| Light source or containing product | Light source |

Type of light source

| | |
|---|-----|
| Energy class of the light source | E |
| Dimmable | no |
| Directional or non-directional light source | DLS |
| Mains or non-mains light source | MLS |
| Connected light source (cls) | no |
| Colour-tuneable light source (CTLS) | no |
| Technology | LED |

Electrical parameters

| | |
|---|------------------------|
| On-mode power (Pon) | 50 W |
| Rated voltage, frequency | AC 220-240 V, 50/60 Hz |
| Cable length | 30 cm |
| Rated current | 240 mA |
| Input interface | Free wire ends |
| Electric shock protection class | I |
| Displacement factor (cos φ1) | 0.9 |
| Energy consumption in on-mode of the light source (kWh/1000h) | 50 |
| Survival factor | 0.9 |

Photometric parameters

| | |
|--|-----------------------|
| Useful luminous flux of the light source (Φuse) | 5000 Lm |
| Correlated color temperature | 5000K (neutral white) |
| Peak luminous intensity | 3100 cd |
| Beam angle | 90 × 130° |
| Color rendering index (CRI) | Ra > 80 |
| Lifetime | 30000 h |
| On/Off cycles | 20000 |
| Useful luminous flux of the light source reference | in a wide cone (120°) |
| Chromaticity coordinates (x) | 0.34 |
| Chromaticity coordinates (y) | 0.359 |
| R9 colour rendering index value | >0 |

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| | |
|--|-------------|
| The lumen maintenance factor | ≥96% |
| Colour consistency in MacAdam ellipses (SDCM) | <6 (6500K) |
| Flicker metric (Pst LM) | ≤1 |
| Stroboscopic effect metric (SVM) | outdoor use |

Additional information

| | |
|---|--------------------|
| Place of installation | Pillar, Wall |
| Vertical adjustment range | 200° |
| Place of application | outdoor |
| Impact protection | IK07 |
| Housing colour | Gray |
| Minimum distance from the illuminated object | 0.5 m |
| Diffuser material | Polycarbonate (PC) |
| Operating temperature range | -20° +50°C |
| Suitable for installation in normally flammable surfaces | yes |
| Mercury content | Does not contain |
| Ingress protection | IP65 |
| Housing material | Aluminum alloy |

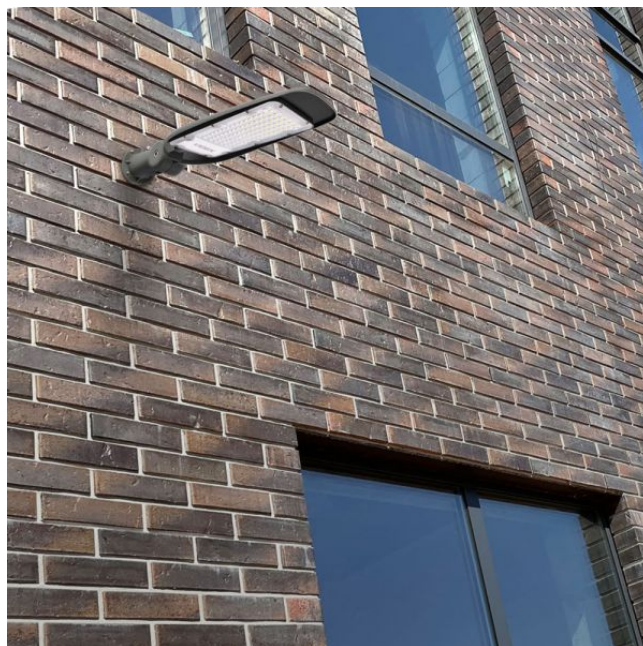
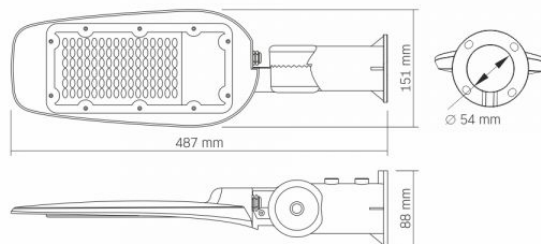
Dimensions

| | |
|------------------|---------------|
| EAN | 5904405542293 |
| Height | 487 mm |
| Width | 151 mm |
| Depth | 88 mm |
| Outer box | 10 pcs. |

In the package

1 pc.



VIDEX[®]**VIDEX-STREET-LED-LEYA-50W-NW5****INDEX: VLE-SLE14-505**

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

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