

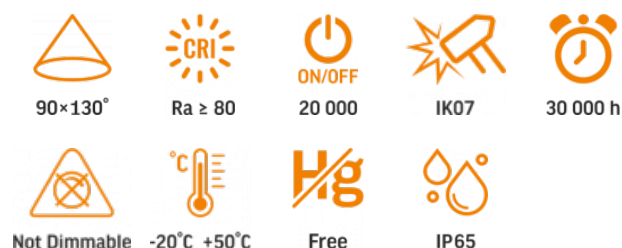
TECHNICAL CARD



LED Solar 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.

INDEX: VLE-SLSO-305

WARRANTY 2 YEARS


Neutral White / Neutralny biały / Neutralni bila / Blanc neuter / Neutrálna biela / Neutraal wit / Semleges feher / Nevtralno bela / Neutrálno bijela / Neutralweiß / Alb neutru / Neutralus balta / Neitrāls balta / Neutraalne valge / Нейтрално бяла / Bianco neutro.

General parameters

Light source replaceable no

Type of light source

Dimmable no

Technology LED

Electrical parameters

Cable length 1 m

Electric shock protection class III

Displacement factor (cos φ1) -

Photometric parameters

Luminous flux 2500 Lm

| | |
|-------------------------------------|--------------------------|
| Correlated color temperature | 5000K (neutral white) |
| Beam angle | 90 × 130° |
| Color rendering index (CRI) | Ra > 80 |
| On/Off cycles | 20000 |
| Lifetime (L70B50) | 30000 h |
| Chromaticity coordinates (x) | 0.34 |
| Chromaticity coordinates (y) | 0.359 |

Additional information

| | |
|---|--------------------|
| Battery power | 80 Wh |
| Place of installation | Pillar |
| Place of application | outdoor |
| Impact protection | IK07 |
| Housing colour | Gray |
| Diffuser material | Polycarbonate (PC) |
| Minimum distance from the illuminated object | 0.5 m |
| Motion sensor | no |
| Operating temperature range | -20° +50°C |
| Battery type | LiFePO4 |
| Battery voltage | 3.2 V |
| Battery capacity | 25000 mAh |
| Battery replaceable | no |
| Mercury content | Does not contain |
| Ingress protection | IP65 |
| Housing material | Aluminum alloy |

Dimensions

| | |
|-----------------------|---------------|
| EAN | 5904405541203 |
| Height | 495 mm |
| Depth | 54 mm |
| In the package | 1 pc. |
| Outer box | 4 pcs. |
| Width | 210 mm |

Signs marking goods

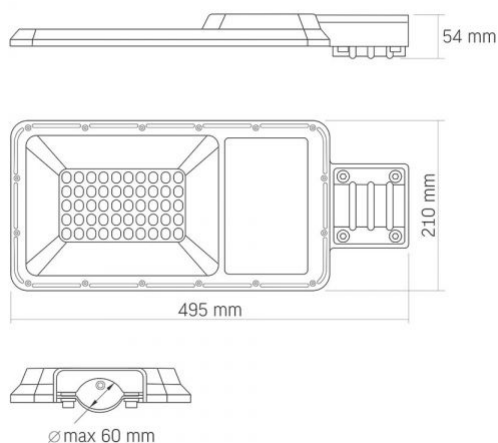
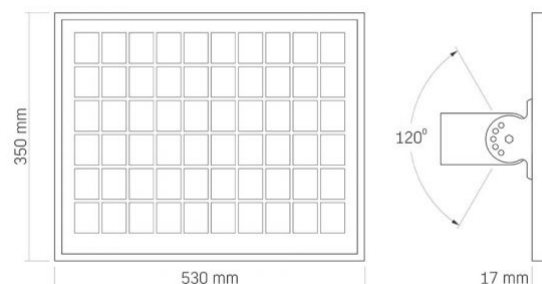
Packaging marking

Recycling of
waste, CE,
Utilization



VIDEX®**VIDEX-STREET-LED-SOLAR-LANA-100W-NW****INDEX: VLE-SLSO-305**

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STREET LIGHT

SOLAR PANEL


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 outdoors



Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels



Minimum distance from the illuminated object



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



Effective light beam angle



Ra > 80 - color rendering index



Rated On/off cycles



The product withstands a medium impact (e.g., from a blunt object)



Nominal lifetime (hours)



The product is incompatible with light regulators



Operating temperatures range



The product does not contain mercury



Class of protection against dust and moisture. The product has full protection against dust and water jets from all directions