

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.

VIDEX®



Ra ≥ 80



20 000



IK07



30 000 h



Not Dimmable



-20°C +50°C



Free



IP65

WARRANTY 2 YEARS

NEUTRAL WHITE



5000K

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 / Нейтрално бяла / Bianco neutro.

General parameters

Light source replaceable	no
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Type of light source

Dimmable	no
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Technology	LED
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Electrical parameters

Cable length	1 m
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Electric shock protection class	III
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Displacement factor (cos φ1)	-
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Photometric parameters

Luminous flux	2500 Lm
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VIDEX VL-SLSO-305 5000K

INDEX: VL-SLSO-305

Correlated color temperature	5000K (neutral white)
Beam angle	75 × 130°
Color rendering index (CRI)	Ra > 80
On/Off cycles	20000
Lifetime (L70B50)	30000 h

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 voltage	3.2 V
Battery type	LiFePO4
Battery capacity	25000 mAh
Battery replaceable	no
Mercury content	Does not contain
Ingress protection	IP65
Housing material	Aluminum

Dimensions

VIDEX[®]

VIDEX VL-SLSO-305 5000K

INDEX: VL-SLSO-305

EAN	4820246481717
In the package	1 pc.
Outer box	4 pcs.
Height	495 mm
Width	210 mm
Depth	54 mm
Unit nett weight	6.5kg

Signs marking goods**Packaging marking** CE, Utilization

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VIDEX VL-SLSO-305 5000K

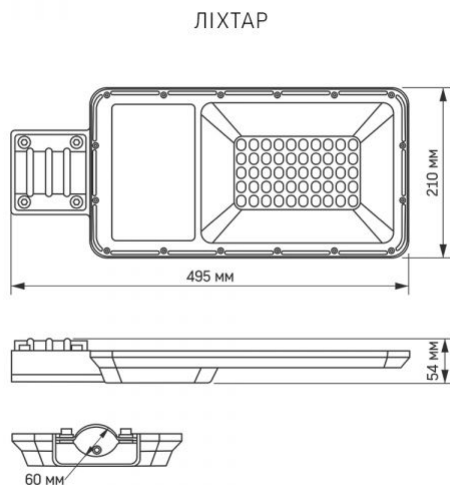
INDEX: VL-SLSO-305



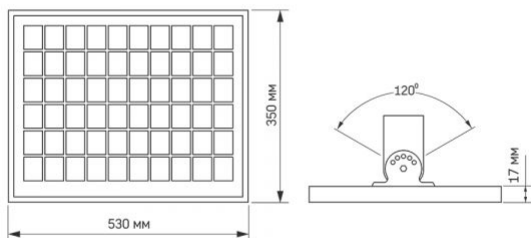
INDEX: VL-SLSO-305

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СОЛЯЧНА ПАНЕЛЬ



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



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



Ra > 80

— Ra > 80 - color rendering index



ON/OFF
20 000

— Rated On/off cycles



IK07

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



30 000 h

— Nominal lifetime (hours)



Not Dimmable

— The product is incompatible with light regulators



-20°C +50°C

— Operating temperatures range



Free

— The product does not contain mercury



IP65

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