

TECHNICAL CARD

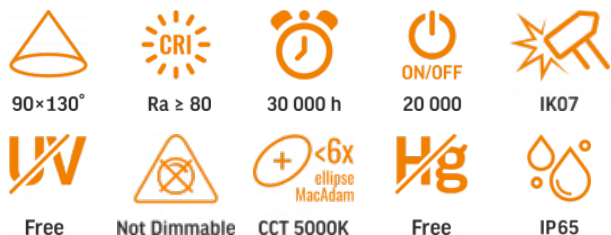


LED Street Light



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.

VIDEX®



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 / Нейтрално бяла / Bianco neutro.

LED street light with complete protection against water, dirt and mechanical impact. This product is intended for lighting of park paths, street sidewalks, yards, roads of local and regional importance. A wide range of operating temperatures removes restrictions on the use of the light in any weather...

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

VIDEX-STREET-LED-LEYA-150W-NW5

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Connected light source (cls)	no
Colour-tuneable light source (CTLS)	no
Technology	LED

Electrical parameters

On-mode power (Pon)	150 W
Rated voltage, frequency	AC 220-240 V, 50/60 Hz
Cable length	30 cm
Rated current	720 mA
Input interface	Free wire ends
Electric shock protection class	I
Energy consumption in on-mode of the light source (kWh/1000h)	150
Displacement factor (cos φ1)	0.9
Survival factor	0.9

Photometric parameters

Useful luminous flux of the light source (Φuse)	15000 Lm
Correlated color temperature	5000K (neutral white)
Peak luminous intensity	10000 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°)

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Chromaticity coordinates (x)	0.34
Chromaticity coordinates (y)	0.359
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (5000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	outdoor use

Additional information

Vertical adjustment range	200°
Place of installation	Pillar, Wall
Place of application	outdoor
Housing colour	Gray
Impact protection	IK07
Minimum distance from the illuminated object	0.5 m
Diffuser material	PC
Ultraviolet radiation	no
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	5904405542347
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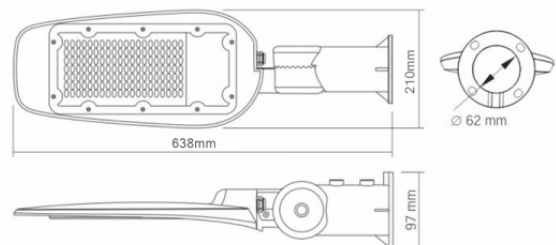
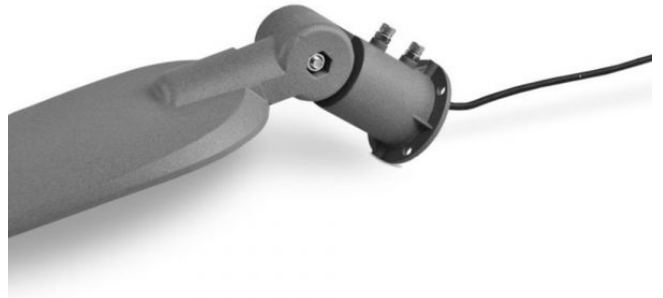
Height	638 mm
Width	210 mm
Depth	97 mm
Outer box	5 pcs.
In the package	1 pc.

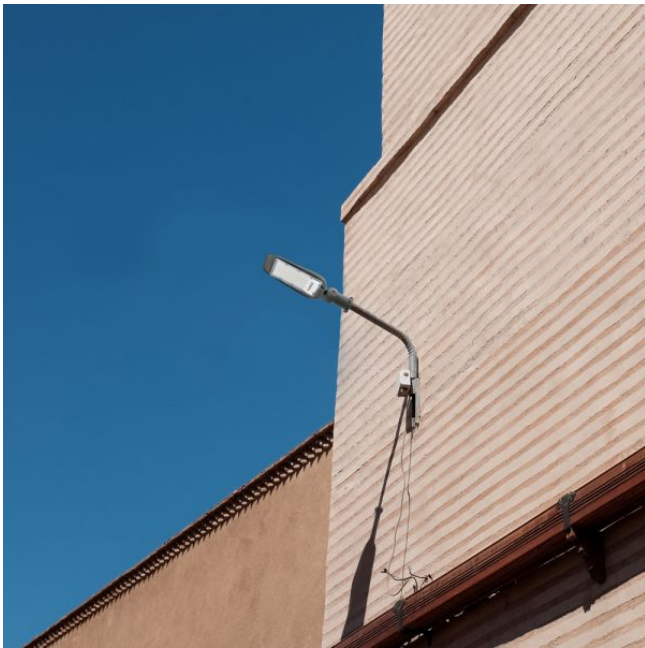
Signs marking goods

Packaging marking

Recycling of
waste, CE,
Utilization



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