

EMOTIONS START WITH **LIGHT!**

SKYVER LED



DESIGN
AWARD
2025



LENA
LIGHTING

MADE IN POLAND

We are a lighting manufacturer present on the market for 36 years, thanks to which we know everything about luminaires and lighting systems: we design, comprehensively test and produce them. We combine practice with modernity.





SKVER
LED

FEATURE IF DESIGN AWARD

We are pleased to announce that the Skver LED modular luminaire line has been awarded the prestigious iF Design Award 2025. This recognition by an international jury confirms that our approach to responsible design in the spirit of smart cities responds to the real needs of contemporary, urbanized spaces. Skver LED is a solution created for the cities of the future – safe, functional and aesthetic.

Urban diversity means different expectations - both in form and technology used.



ZONE 1

representative areas, urban interiors, squares and urban green islands



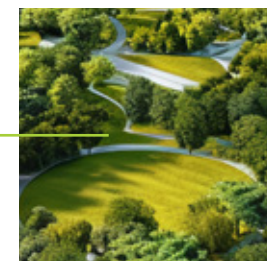
ZONE 2

mixed zones, promenades, pedestrian routes, housing estates



ZONE 3

park areas and biologically active space



Skver LED is a line of park and urban luminaires, that revolutionizes the approach to lighting excellent parameters, elimination of light pollution, modular construction and creative design are not its only advantages.

The luminaires were created in the spirit of the concept Nature Centric Lighting, with ecology in mind and the safety of both people, as well as animals. The designers used a number of modern solutions, significantly expanding the application possibilities and the use of park and urban luminaires.





EPD

Park and urban luminaires of our production have a Product Environmental Declaration (EPD), confirming their compliance with the principles of sustainable development. This document details the environmental impact of luminaires throughout their life cycle – from production to disposal.

For our customers, it is a guarantee of transparency, quality and ecological responsibility. EPD luminaires support the implementation of projects in accordance with environmental standards. By choosing products from EPD, customers actively contribute to creating a more welcoming urban space.



Lena C5+



Skver LED luminaires were created in full compliance with the standards resulting from Zhaga Book 13, 15 and 18, which standardize the place and method of mounting the power supply, LEDs and Zhaga connectors, facilitating the replacement of these components in the future, based on solutions consistent with these good practices. In this way, the life cycle of the product has been significantly extended, and the city, thanks to this standard modularity, gains

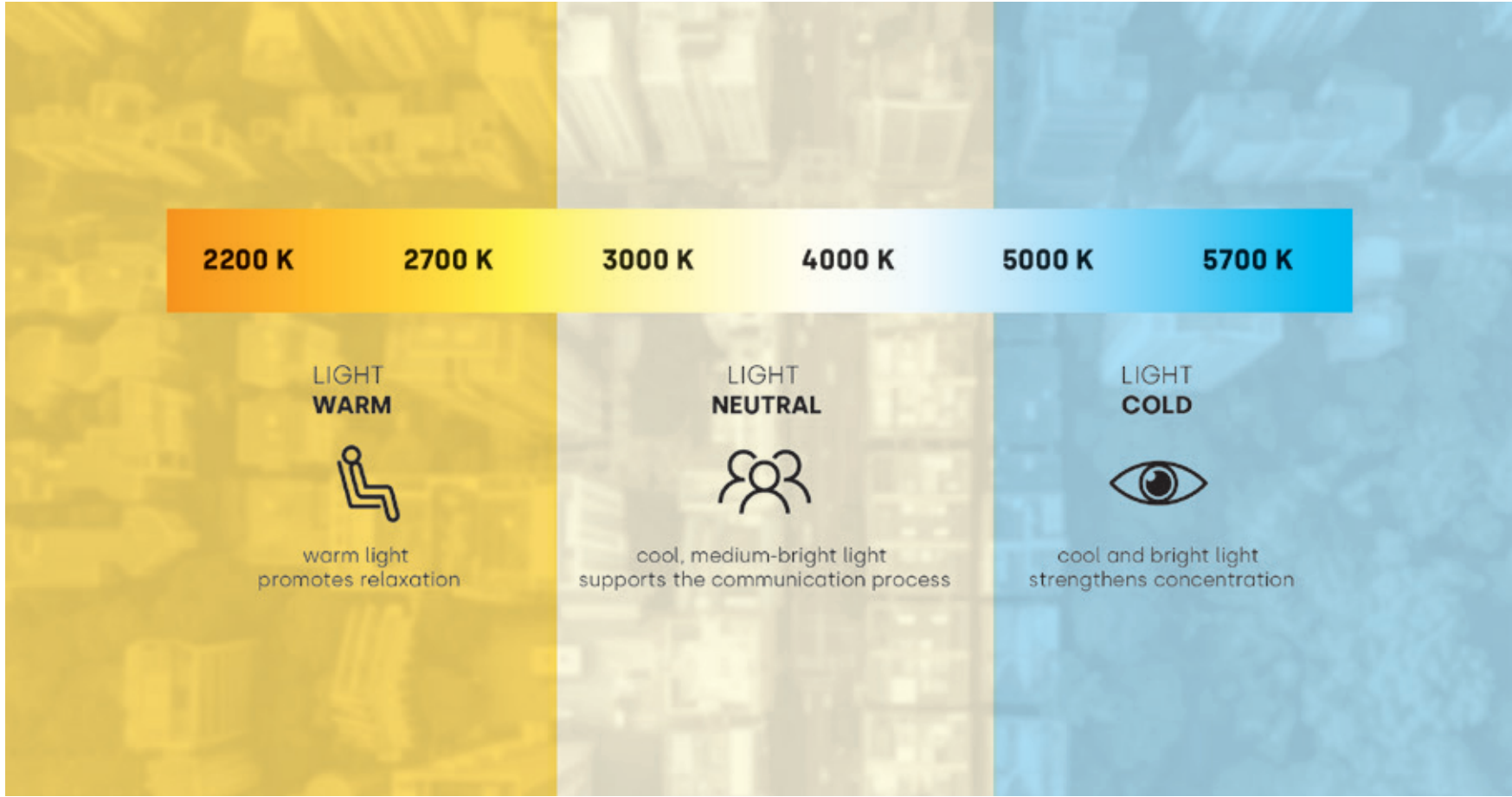
CERTAINTY THAT THE FUTURE
DEVELOPMENT OF URBAN
INFRASTRUCTURE IS UNLIMITED!

Among the Skver luminaires, there are also C5+ versions, which show resistance not only to difficult weather conditions, but also to corrosion. Therefore, they can be successfully installed in places such as promenades, bridges or piers – wherever there is direct contact with water bodies of varying salinity.

Interchangeable
light modules
and controller



SKVER_{LED}



TUNABLE WHITE

Tunable White (Human Centric Lighting) is a technology that allows the user to control the color (color temperature) and luminous flux of a luminaire or group of luminaires, reflecting natural light whose color and intensity change during the day.

HUMAN CENTRIC LIGHTING

Using Tunable White lamps also allows you to adjust to your current needs and activities, regardless of the time of day. There are two types of LEDs in the lamp and using the DALI bus, control the color and stream from the touch panel or application. You may manual control or setting programmed scenes.



Good



Skver luminaires were created in the spirit of the concept Nature Centric Lighting, for ecology and safety both humans and animals.

Limitation of light distribution by means of backshield accessory for comfort where you need it.



Very bad



LIGHT DISTRIBUTION AND THE POSSIBILITY OF CHANGING IT

Skver luminaires can be freely modified with several special canopies and a backshield, changing the light distribution and eliminating uncontrolled illumination of too large areas. This is done expressly, by quickly clicking

ULOR COEFFICIENT

Road lighting ensures safe movement and improves the comfort of residents, drivers and cyclists. However, it is important that the lamps do not pollute the environment or adversely affect the environment. Light pollution affects both humans and nature. Therefore, Skver luminaires, with $ULOR < 1^*$, have been designed in accordance with the concept of Nature Centric Lighting – with ecology and safety in mind.

DARKSKY CERTIFIED

DarkSky certification promotes the protection of the night sky from light pollution and distinguishes sustainable lighting solutions. The award is given for their contribution to the development of technology, education and environmental protection activities. Products with this certification meet high standards and emphasize the pursuit of a balance between light and the night landscape.

*applies to selected indices



Skver LED S
A

Skver LED S
F

Skver LED S
L

Skver LED S
Z2 WJ

Skver LED S
Z2 MF

Skver LED S
Z1 WJ

Skver LED S
Z1 MF

FAMILY
SKVER
LUMINAIRES

POSTAL
LUMINAIRES



IP 66

IK 10

U L O R < 1

WITH SELECTED
VISORS

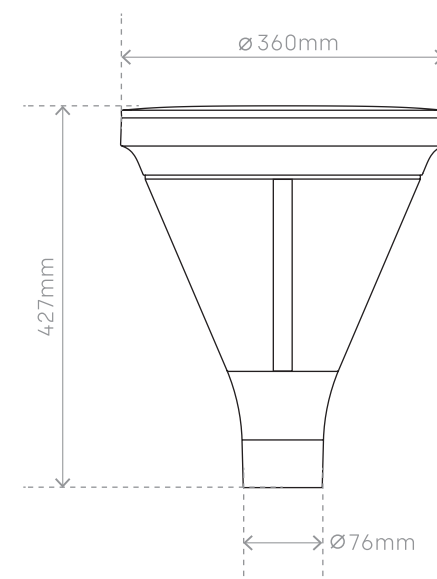


POSTAL LUMINAIRES

SKVER LED S VERSION A

Skver LED are ultra-modern luminaires that meet strict quality and safety requirements.

Skver LED are energy-efficient outdoor luminaires that were designed to create valuable urban space and the highest comfort for people and animals. A number of innovative technologies used in them allow for optimal illumination of the space, without the effect of burdensome glare and light pollution.



Rated power [W]	16 - 54
Luminous flux [lm]	2100 - 7400
Installation:	post/on a pole
Additional Options:	standard equipped with a power cable for easy connection and power supply of the luminaire

SKVER
LED



IP 66

IK 10

U L O R < 1

WITH SELECTED
VISORS

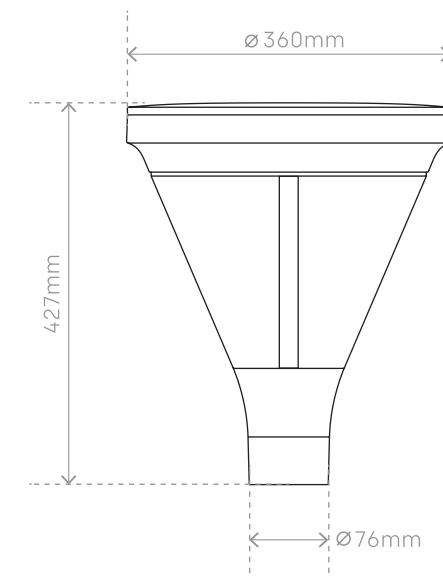


POSTAL LUMINAIRES

SKVER LED S VERSION F

Skver LED thanks to its modular structure guarantees ease of changing components.

The housing can be opened without the use of tools and thus the electrical and optical components (e.g. driver, diodes) can be replaced, without the need to replace the entire housing. Just remove the plate that has been equipped with ergonomic handles. In this way, the life cycle of the product is significantly extended. The replacement of components takes place in safe conditions. The service technician will replace the disc with a new one in a few minutes.



Rated power [W]	8 - 54
Luminous flux [lm]	1125 - 7400
Installation:	on a pole
Additional Options:	tool-free access, replaceable module (LED + power supply + accessories)

SKVER
LED



IP 66

IK 10

ULOR < 1

WITH SELECTED
VISORS

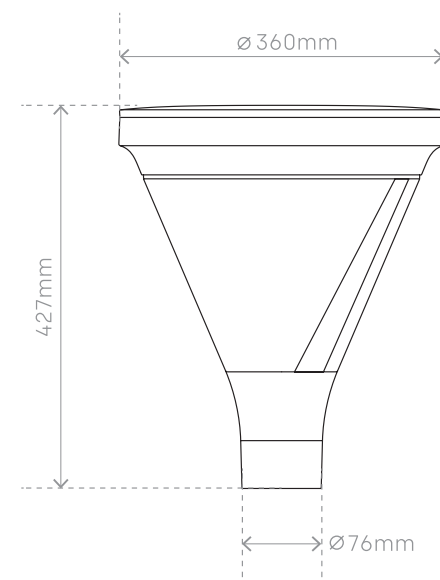


POSTAL LUMINAIRES

SKVER LED S VERSION L

Skver LED stands for the highest degree of safety and ergonomics.

The knife disconnecter used in this model cuts off the power supply when the electrical chamber is opened, allowing the necessary service work to be carried out safely. The knife disconnecter mechanism is easy to operate, which allows you to quickly and intuitively turn on and off the lamp power.



Rated power [W]	14 - 54
Luminous flux [lm]	2150 - 7650
Installation:	on a pole
Additional Options:	knife connector cutting off the power supply, protection against accidental effects of electric shock

SKVER
LED



IP 66

IK 10

U L O R < 1

WITH SELECTED
VISORS

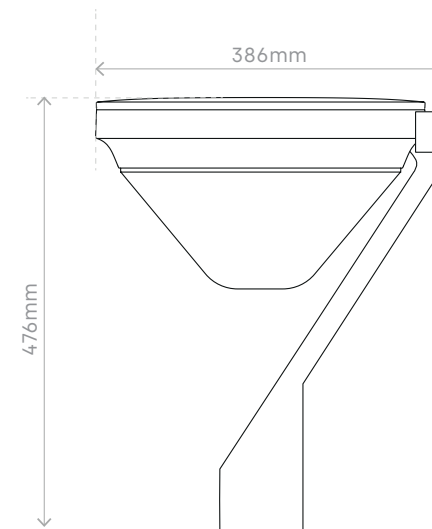


POSTAL LUMINAIRES

SKVER LED S VERSION Z2 WJ

The decorative version of Skver LED is a response to the most diverse park and urban needs.

Skver LED are equipped with directional multi-lens arrays made of PMMA. The possibility of modifying their arrangement allows you to change the direction and angle of distribution by up to 180°. As a result, the space is optimally illuminated and the spread of light in undesirable directions is eliminated.



Rated power [W]	8 - 54
Luminous flux [lm]	1075 - 7650
Installation:	gable to pole
Additional Options:	omnidirectional and targeted, available variants CRI70 and CRI80, universal mounting socket for mounting the fixture on poles in the range of fi 48 – fi 76, the possibility of equipping with a dedicated accessory in the form of a glare-reducing barrier

SKVER
LED



IP 66

IK 10

U L O R = 0

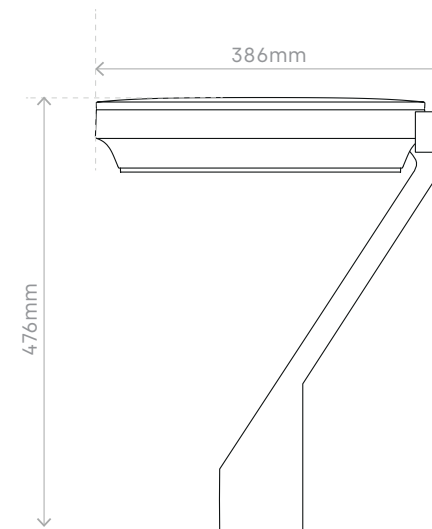


POSTAL LUMINAIRES

SKVER LED S VERSION Z2 MF

Skver LED luminaires are designed in accordance with ZHAGA Book 13, 15 and 18 standards.

Their design allows the replacement of individual components without the need to replace the entire luminaire and standardizes the place and method of their assembly.



Rated power [W]	8 - 54
Luminous flux [lm]	975 - 7025
Installation:	gable to pole
Additional Options:	omnidirectional and targeted, available variants CRI70 and CRI80, universal mounting socket for mounting the fixture on poles in the range of fi 48 – fi 76, the possibility of equipping with a dedicated accessory in the form of a glare-reducing barrier

SKVER
LED



IP 66

IK 10

U L O R < 1

WITH SELECTED
VISORS

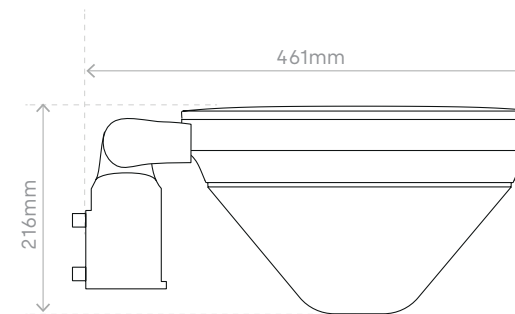


POSTAL LUMINAIRES

SKVER LED S VERSION Z2 WJ

The Z1 Skver LED version, equipped with an adjustable handle, is also used for road lighting.

Skver LED luminaires in version Z1 are a perfect complement to the basic product line. Thanks to the extended mounting possibilities – not only directly on the pole, but also on the boom, the series has become a complete solution for both park, urban and road infrastructure.



Rated power [W]	8 - 54
Luminous flux [lm]	1075 - 7650
Installation:	on pole / on boom
Additional Options:	omnidirectional and targeted, available variants CRI70 and CRI80, universal mounting socket for mounting the fixture on poles in the range of fi 48 – fi 76, the possibility of equipping with a dedicated accessory in the form of a glare-reducing barrier

SKVER
LED



IP 66

IK 10

ULOR = 0

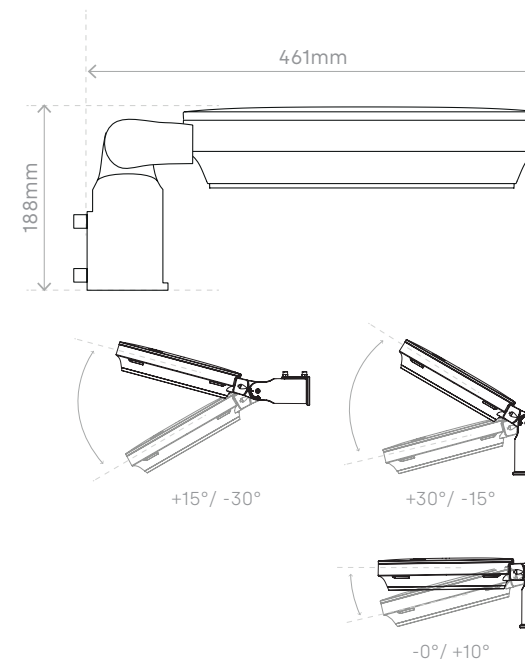


POSTAL LUMINAIRES

SKVER LED S VERSION Z2 WJ

Skver LED guarantees no effect of light pollution of the sky - ULOR = 0.

Skver LED is a lighting fixture, as well as an element of creating a human- and animal-friendly urban landscape. Thanks to its thoughtful design, it ensures zero emission of highlights to the upper half-space.



Rated power [W]	8 - 54
Luminous flux [lm]	975 - 7025
Installation:	on pole / on boom
Additional Options:	omnidirectional and targeted, available variants CRI70 and CRI80, universal mounting socket for mounting the fixture on poles in the range of fi 48 – fi 76, the possibility of equipping with a dedicated accessory in the form of a glare-reducing barrier

SKVER
LED

CUSTOM VARIANTS

Base Shape

Fixtures

The fixture of this shape is available in both basic and modular versions with omnidirectional or lenticular luminous characteristics.



Backshield

The luminaire can be equipped with an aperture, i.e. a backshield, limiting the incidence of light in an undesirable direction.



Dark Sky Visor

The Dark Sky canopy allows for optimal illumination of the space without the effect of light pollution.



Cap luminaire

Template 1

The base shape of the fixture can be easily modified and extended with a classic, round version of the canopy.



Skver park and city luminaires combine high luminous efficiency and unprecedented utility functionality with an ingenious, modular design. This feature allows for easy and quick introduction of structural and visual changes in the luminaire. Thanks to this, together

WE WILL DESIGN

**AND WE WILL PRODUCE YOUR
OWN PARK AND URBAN SKVER
LED LUMINAIRE!**

It's easier than you think! We will create your dedicated Skver LED using one of over a dozen specially designed accessories or completely from scratch – just for your city! Tailored to individual needs, light distribution, unique identification and urban elegance bringing out the true beauty of urban space – Skver LED will make you stand out from the crowd based on the best and tailor-made lighting solutions!

BESPOKE VARIANTS

The bespoke version of Skver road luminaires is a unique offer that emphasizes our commitment to meeting the individual needs of our customers.

Template 2

Skver LED with a canopy close to the square is a perfect combination of modern design and functionality, guaranteeing optimal lighting and aesthetic appearance of the urban space.



Template 3

Skver LED with a classic round visor combined with a modern metal element available in many colors is a harmonious combination of elegance and functionality.



Template 4

The LED skver with a round hat-type visor not only provides effective lighting, but also adds a unique style and character to the urban landscape.



Template 5

Skver LED with a round, modern, openwork visor is a perfect combination of minimalist design and functionality. It gives the urban space a unique and modern look.



Formula 6

Skver LED with a flower cup-shaped visor not only provides effective lighting, but also adds delicate charm and aesthetics to city streets, creating a pleasant atmosphere.



Your design

An individual design created especially for you – combines modern simplicity with effective lighting, perfectly matching the aesthetics of your space.





Skver LED S
R WJ

Skver LED S
R MF

FAMILY
SKVER
LUMINAIRES

PENDANT
LUMINAIRE



IP 66

IK 10

U L O R = 0

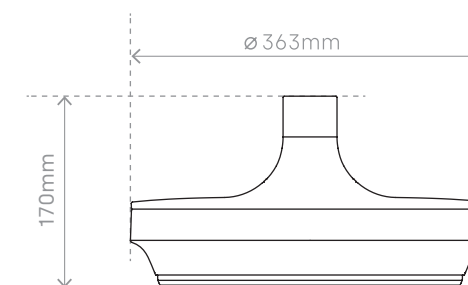


PENDANT LUMINAIRE

SKVER LED S VERSION Z2 WJ

The suspended version of the Skver LED luminaire was created to expand the offer of park and city lighting.

The consistent design allows for applications of various types of Skver LED luminaires, tailored to the needs and specific space without disturbing the aesthetics of the environment. The version with a flat lampshade may, like floor lamps, have a different design depending on whether and in which canopy it will be equipped.



Rated power [W]	19 - 50
Luminous flux [lm]	2200 - 6700
Installation:	suspended
Additional Options:	knife connector cutting off the power supply, protection against accidental effects of electric shock

SKVER
LED



IP 66

IK 10

ULOR < 1

WITH SELECTED
VISORS

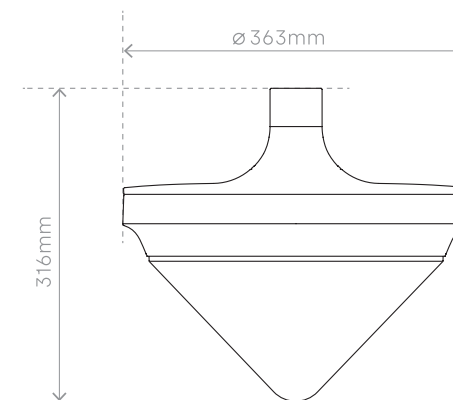


PENDANT LUMINAIRE

SKVER LED S VERSION Z2 WJ

The Skver LED pendant decorative luminaire with a convex classic diffuser is a guarantee of urban elegance and a varied space!

Skver LED luminaires are compatible with modern lighting control systems. Their modular construction has a huge impact on savings in use, service and on the ecosystem, design and ease of adaptation to infrastructure and environmental conditions, current and future, when the needs of users and technology will change.



Rated power [W]	13 - 54
Luminous flux [lm]	1700 - 7650
Installation:	suspended
Additional Options:	knife connector cutting off the power supply, protection against accidental effects of electric shock

SKVER
LED

ACCESSORIES

Canopies



Drilling Jig



Adaptors



PREMIERES COMING SOON

In the first quarter of 2026, it will debut
SKVER LED PRO – a new, improved version of the valued
SKVER street luminaire. The new model is a response to the
growing requirements in terms of efficiency, durability
and application flexibility.



The implementation in Darłowo required reconciling the historical character of the city with its tourist face. The project took into account various types of lanterns, difficult coastal conditions and the seasonality of traffic.

A unified Skver LED luminaire family and dedicated mounting adapters were used to create a coherent, aesthetic and functional urban space.





TECHNOLOGY IN SERVICE THE OF TOWN

Skver LED is not only a modular luminaire, but a part of the city management system. By combining the aesthetic appeal and technology of tomorrow, it will take you as far as your imagination can go. The possibilities of managing the city using the luminaire is another chance for a responsible approach to minimizing costs and maximizing opportunities.

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