SKVER S BASIC 5275LM 840 IP66 II CL ST (45W) (MARCH)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	824876
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	45
Luminous flux [lm]*:	5275
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Electrical protection class:	II
Optics:	no
Control:	ON/OFF

CHARACTERISTICS

Skver LED S (A) is the new generation of LED park and urban luminaires. It utilizes directional multi-lens arrays made of PMMA, each lens having the same optics, ensuring consistent light characteristics over time. The luminaire's design ensures the tightness of the internal chamber. As standard, the luminaire offers tool-free access to the electrical equipment using two independent knobs, which, upon request and for protection against vandalism or unauthorized opening, can be permanently secured with screws. The upper part of the luminaire features a dedicated hinge. The luminaire allows for the replacement of the integrated internal power/lighting module (compliant with ZhagaBook 13 and ZhagaBook 15 standards) without the use of tools, enabling quick and convenient servicing, allowing for the exchange of one integrated component without dismantling the entire luminaire and making soldered or screwed connections. There is no need for servicing at the installation site. Simply replace the module with a spare (accessory), close the luminaire, and then carry out the servicing work at the service location: at the luminaire owner's facility or return it to the manufacturer's service. The body and bracket are made of pressure die-cast aluminum, powder-coated in black, characterized by a very high degree of IP66 tightness and IK10 mechanical impact resistance. Standard equipment: protection against accidental luminaire overheating NTC; fully programmable DALI driver; available constant light output maintenance functions over time CLO and autonomous, 5-step power reduction; connection terminals; tool-free access. Additional options: accessory canopies transforming the external appearance of the luminaire, Zhaga connector (ZhagaBook 18); compatibility with control systems, anti-vandal protection with screws; additional SP10kV protection outside the power supply, on/off power supply without power reduction; knife switch disconnecting the integrated module voltage in case of chamber opening; made with a wire terminated with a quick connector; painting in any color from the RAL palette. Certificates: CE, RoHS, ENEC, ENEC+, Zhaga-D4i.

APPLICATION

External areas of places such as: town halls, libraries, city offices, healthcare facilities, schools, preschools, public gardens, streets, sidewalks, recreational areas: sports fields, playgrounds, bike paths, historical sites, old towns.

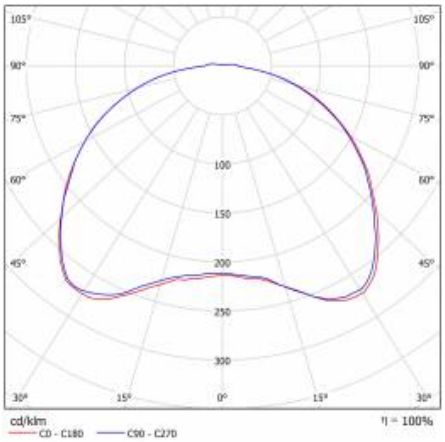
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TECHNICAL PARAMETERS TABLE

Index:	824876	**Colour of the body:**	black
EAN:	5905963824876	**Impact resistance:**	IK10
Category type:	Park and city lighting	**Ingress protection:**	IP66
Version:	A	**Mounting version:**	top-mounted
Light source:	LED module	**Lateral surface (SCx) [m2]:**	0.09
Rated power of the luminaire [W]:	45	**Working temperature [°C]:**	from -40 to +50
Supply voltage [V]:	223 - 240	**Control:**	ON/OFF
Frequency [Hz]:	50 - 60	**Net weight [kg]:**	5.560
Luminous flux [lm]:	5275	**Wire type:**	HO7 RNF-2x1
Luminous efficacy [lm/W]:	126	**Category of application:**	parkings and bicycle paths
Electrical protection class:	II	**Product line:**	BASIC
Colour temperature [K]:	4000	**Warranty [years]:**	5
Color rendering index (Ra) >:	80	**CE certificate:**	70/2025
SDCM:	5	**ENEC Certificate:**	NIE
Diffuser material:	PC	**Zhaga-D4i:**	ZG430121062024
Diffuser type:	transparent	**Environmental Product Declaration (EPD):**	683/2024
Optics:	no	**Manual:**	Download PDF
Material of the body:	powder coated aluminium	**ISO Certificates:**	9001:2015, 14001:2015, 45001:2018, 50001:2018

LIGHT CURVES



SKVER S BASIC 5275LM 840 IP66 II CL ST (45W) (MARCH)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
435515	SKVER Backshield RAL9005
435522	SKVER Hood example 1 RAL9005
421518	SKVER Hood ULR example 2 RAL9005
435461	SKVER cover fi 48mm
435478	SKVER cover fi 60mm
WSEL431	HAI HD05R RC Programming Remote Control for HD0406VRH IoT



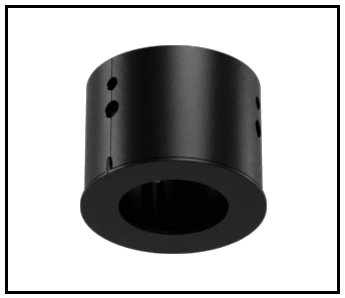
SKVER Backshield RAL9005 (435515)



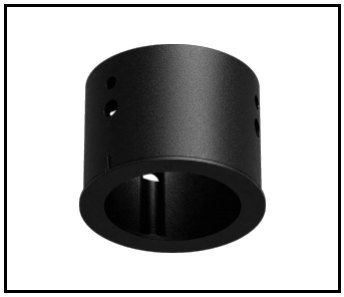
SKVER Hood example 1 RAL9005 (435522)



SKVER Hood ULR example 2 RAL9005 (421518)



SKVER cover fi 48mm (435461)



SKVER cover fi 60mm (435478)



HAI HD05R RC Programming Remote Control for HD0406VRH IoT (WSEL431)

Card creation date: 18 December 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 70/2025

LENA LIGHTING

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