SKVER S R 3225LM 830 MLS WJ IP66 II CL. DALI ZG B 0 (26W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	435058
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	26
Luminous flux [lm]*:	3225
Colour temperature [K]:	3000
Colour rendering index:	> 80
Electrical protection class:	II
Optics:	MLS
Socket type:	ZHAGA

CHARACTERISTICS

Skver LED S R is a new generation of LED park and city lighting in a suspended version. It uses directional multi-lens matrices made of PMMA, each lens having the same optics, ensuring the stability of the light characteristics over time. The design ensures that the internal chamber of the luminaire is kept tight. As standard, the luminaire offers tool-free access to the electrical equipment using two independent knobs, which, on request and to protect against vandalism or uncontrolled opening, can be optionally permanently secured with screws. The upper part of the luminaire has a dedicated hinge. The luminaire allows the replacement of the integrated internal power supply/light module (made in accordance with the ZhagaBook 13 and ZhagaBook 15 standards) without tools, quick and convenient service is possible, allowing the replacement of one integrated component without the need to dismantle the entire luminaire and make soldered or screwed connections. There is no need to perform service work on site. Just replace the module with a spare one (accessory), close the luminaire and then perform service work at a service location: at the luminaire owner's facility or send it to the manufacturer's service. The body and handle are made of pressurecast aluminum, powder-coated in black, and are characterized by a very high degree of tightness IP66 and resistance to mechanical impacts IK10. Standard equipment: protection against accidental overheating of the luminaire NTC; fully programmable DALI driver; available functions for maintaining a constant luminous flux during CLO and autonomous, 5-step power reduction; connection terminals; tool-free access. Additional options: accessory canopies that change the external appearance of the luminaire, ZHAGA connector (ZhagaBook 18); cooperation 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 voltage of the integrated module in the event of opening the chamber; execution with a cable terminated with a quick connector; painting in any color from the RAL palette. Certificates: CE.

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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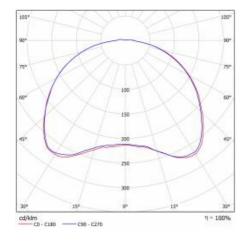
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	435058	
Rated power of the luminaire [W]:	26	
EAN:	5905963435058	
Luminous flux [Im]:	3225	
Category type:	street lighting	
Colour temperature [K]:	3000	
Light source:	LED module	
Luminous efficacy [lm/W]:	119	
Energy efficiency class:	D	
Supply voltage [V]:	220 - 240	
Frequency [Hz]:	50 - 60	
Electrical protection class:	II	
Socket type:	ZHAGA	
Colour rendering index:	> 80	
SDCM:	≤ 4	
Diffuser material:	PC	
Diffuser type:	transparent	
Diffuser colour:	transparent	
Optics material:	PC	
Optics:	MLS	
Material of the body:	powder coated aluminium	
Colour of the body:	black	

Dimensions (H/W/T/S) [mm]:	316/363/363
Mounting dimensions [mm]:	42/25.4/19.2
Impact resistance:	IK10
Ingress protection:	IP66
Mounting version:	suspended
Lateral surface (SCx) [m2]:	0.062
Working temperature [°C]:	from -40 to +50
LED lifespan L90B10 [h]:	100000
DIMM DALI:	yes
Sockets:	1
Control:	Yes + 5-stage power reduction
Protection type:	NTC + ESD
Net weight [kg]:	6
Wire type:	HO7 RNF-2x1
Cable length [m]:	1.90
Number on the palette [pcs]:	24
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Technical Warranty:	5 with the possibility of extension to 10
CE certificate:	<u>09/2025</u>
Zhaga-D4i:	ZG430121062024
Environmental Product Declaration (EPD):	683/2024
Manual:	Download PDF

LIGHT CURVES





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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
449017	Drilling pattern
804427	SKVER R male adapter thread M20x40 (pitch 2.5)
804328	SKVER R male adapter thread ¾ inch x 40 (gas)
804434	SKVER R male adapter thread 1 inch x40 (gas)
804335	SKVER R female adapter thread ¾ inch x 40 (gas)
804441	SKVER R female adapter thread 1 inch x40 (gas)



Drilling pattern (449017)



SKVER R male adapter thread M20x40 (pitch 2.5) (804427)



SKVER R male adapter thread $\frac{3}{4}$ inch x 40 (gas) (804328)



SKVER R male adapter thread 1 inch x40 (gas) (804434)



SKVER R female adapter thread $\frac{3}{4}$ inch x 40 (gas) (804335)



SKVER R female adapter thread 1 inch x40 (gas) (804441)

Card creation date: 07 February 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%

