

SKVER S Z2 4525LM 840 MLS WJ IP66 II CL. DALI ZG B 0 (31W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	802041
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	4525
Colour temperature [K]:	4000
Colour rendering index:	> 80
Electrical protection class:	II
Optics:	MLS
Control:	Yes + 5-stage power reduction

CHARACTERISTICS

Skver LED S (Z2 WJ) modular, pole-mounted, decorative, innovative park and city LED luminaire with tool-free access to the equipment compartment, equipped with a tool-free service plate compliant with the ZhagaBook 13 and 15 standard. Made of pressure-formed aluminum, equipped with a convex stylish lampshade made of PC, characterized by maximum resistance to mechanical impacts and an increased color rendering index. The luminaire is available in variants with an omnidirectional and directed way of lighting. The luminaire allows the use of dedicated functional accessories in the form of a screen that limits disturbing glare.

APPLICATION

Skver LED S (Z2 WJ) is ideal for biologically active spaces such as parks, squares, urban green islands, urban interiors in accordance with the photometric project, pedestrian routes, residential roads, parking lots and garden layouts. The luminaire is also suitable for urban infrastructure instances, where optimal service time and the possibility of carrying out service without dismantling the entire luminaire are key.

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Index:	802041	Exchangeable source:	yes
Rated power of the luminaire [W]:	31	Material of the body:	powder coated aluminium
EAN:	5905963802041	Colour of the body:	black
Luminous flux [lm]:	4525	Dimensions (H/W/T/S) [mm]:	386/360/476
Category type:	street lighting	Mounting dimensions [mm]:	ø76
Luminous efficacy [lm/W]:	152	Impact resistance:	IK10
Version:	S	Ingress protection:	IP66
Energy efficiency class:	C	Mounting version:	top
Light source:	LED module	Working temperature [°C]:	from -40 to +50
Colour temperature [K]:	4000	Control:	Yes + 5-stage power reduction
Colour rendering index:	> 80	Protection type:	NTC
Supply voltage [V]:	220-240	Number on the palette [pcs]:	18
Electrical protection class:	II	Net weight [kg]:	6.400
Frequency [Hz]:	47-63	Wire type:	HO7 RNF-2x1
Optics:	MLS	Cable length [m]:	1.90
DIMM DALI:	yes	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Power factor:	0.98	Technical Warranty:	5 with the possibility of extension to 10
Surge protection [kV]:	10	CE certificate:	06/2025
Diffuser material:	toughened glass	Zhaga-D4i:	ZG430121062024
Diffuser type:	transparent	Environmental Product Declaration (EPD):	683/2024
Optics material:	PMMA + PC	Manual:	Download PDF

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%

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

 Certificate CE - Nr: 06/2025