

SKVER S Z2 6800LM 840 MLS WJ IP66 II CL. DALI ZG B 0 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	802133
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	50
Luminous flux [lm]*:	6800
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.

SKVER S Z2 6800LM 840 MLS WJ IP66 II CL. DALI ZG B 0 (50W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	802133	Exchangeable source:	yes
Rated power of the luminaire [W]:	50	Dimensions (H/W/T/S) [mm]:	386/360/476
EAN:	5905963802133	Material of the body:	powder coated aluminium
Luminous flux [lm]:	6800	Colour of the body:	black
Category type:	street lighting	Mounting dimensions [mm]:	ø76
Luminous efficacy [lm/W]:	141	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	LED lifespan L95B10 [h]:	100000
Colour rendering index:	> 80	Control:	Yes + 5-stage power reduction
Supply voltage [V]:	220-240	Protection type:	NTC
Electrical protection class:	II	Net weight [kg]:	6.400
Frequency [Hz]:	47-63	Wire type:	HO7 RNF-2x1
Optics:	MLS	Photobiological safety:	RG0 - exempt (no photobiological hazard)
DIMM DALI:	yes	Technical Warranty:	5 with the possibility of extension to 10
Power factor:	0.97	ENEC Certificate:	0351/ENEC/24/M1 ; 0121/ENEC+/24/M2
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

SKVER S Z2 6800LM 840 MLS WJ IP66 II CL. DALI ZG B 0 (50W)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
435478	SKVER cover fi 60mm
4355461	SKVER cover fi 48mm

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



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl