## **SKVER S Z2 2325LM 840 MLS WJ IP66 II CL. DALI B 0 (16W)**

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 801402 Ingress protection: IP66 IK10 Impact resistance: Rated power of the luminaire [W]\*: 16 Luminous flux [lm]\*: 2325 Colour temperature [K]: 4000 Colour rendering index: 80 **Electrical protection class: Optics:** MIS

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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### **TECHNICAL PARAMETERS TABLE**

Index:	801402
EAN:	5905963801402
Category type:	street lighting
Version:	S
Light source:	LED module
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220-240
Frequency [Hz]:	47-63
Luminous flux [lm]:	2325
Luminous efficacy [lm/W]:	151
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
Power factor:	0.94
Surge protection [kV]:	10
Diffuser material:	tempered glass
Diffuser type:	transparent
Optics material:	PMMA + PC
Optics:	MLS
Exchangeable source:	yes

Material of the body:	powder coated aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	386/360/476
Mounting dimensions [mm]:	ø76
Impact resistance:	IK10
Ingress protection:	IP66
Mounting version:	top
Working temperature [°C]:	from -40 to +50
LED lifespan L95B10 [h]:	100000
DIMM DALI:	yes
Control:	Yes + 5-stage power reduction
Protection type:	NTC
Net weight [kg]:	6.300
Wire type:	HO7 RNF-2x1
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Technical Warranty:	5 with the possibility of extension to 10
ENEC Certificate:	0351/ENEC/24/M1; 0121/ENEC+/24/M2
CE certificate:	<u>06/2025</u>
Zhaga-D4i:	ZG430121062024
Environmental Product Declaration (EPD):	<u>683/2024</u>
Manual:	Download PDF



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#### **ACCESSORIES AVAILABLE**

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

Card creation date: 07 February 2025



