# SKVER S Z2 2450LM 740 RM7 WJ IP66 II CL. DALI B 0 (15W)

**DETAILED CARD** 





#### **TECHNICAL PARAMETERS**

Index: 803550 Ingress protection: IP66 IK10 Impact resistance: Rated power of the luminaire [W]\*: 15 Luminous flux [lm]\*: 2450 Colour temperature [K]: 4000 Color rendering index (Ra) >: 70 **Electrical protection class: Optics:** RM7

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:	803550
EAN:	5905963803550
Category type:	Park and city lighting
Version:	S
Light source:	LED module
Rated power of the luminaire [W]:	15
Supply voltage [V]:	220-240
Frequency [Hz]:	47-63
Luminous flux [lm]:	2450
Luminous efficacy [lm/W]:	169
Energy efficiency class:	В
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	70
Power factor:	0.93
Surge protection [kV]:	10
Diffuser material:	tempered glass
Diffuser type:	transparent
Optics material:	PMMA + PC
Optics:	RM7
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	
435461	SKVER cover fi 48mm	
435478	SKVER cover fi 60mm	
584534	Key for opening Tiara XS / Skver	

Card creation date: 07 February 2025



