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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	801594
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	50
Luminous flux [lm]*:	6800
Colour temperature [K]:	4000
Color rendering index (Ra) >:	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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TECHNICAL PARAMETERS TABLE

Index:	801594
EAN:	5905963801594
Category type:	Park and city lighting
Version:	S
Light source:	LED module
Rated power of the luminaire [W]:	50
Supply voltage [V]:	220-240
Frequency [Hz]:	47-63
Luminous flux [lm]:	6800
Luminous efficacy [lm/W]:	141
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Power factor:	0.97
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

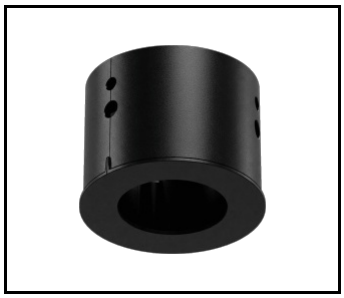
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	386/360/476
Mounting dimensions [mm]:	ø76
Impact resistance:	IK10
Ingress protection:	IP66
Mounting version:	top
Working temperature [°C]:	from -40 to +50
LED lifespan L95B10 [h]:	100000
DIMM DALI:	yes
Control:	Yes + 5-stage power reduction
Protection 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:	06/2025
Zhaga-D4i:	ZG430121062024
Environmental Product Declaration (EPD):	683/2024
Manual:	Download PDF
Category of application:	parkings and bicycle paths
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018

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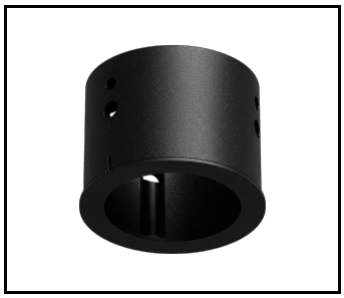
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
435461	SKVER cover fi 48mm
435478	SKVER cover fi 60mm
WSEL431	HAI HD05R RC Programming Remote Control for HD0406VRH IoT



SKVER cover fi 48mm (435461)



SKVER cover fi 60mm (435478)



HAI HD05R RC Programming Remote Control for HD0406VRH IoT (WSEL431)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 06/2025

LENA LIGHTING

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