### SKVER S R 4400LM 830 MLS MF IP66 II CL. DALI ZG B 0 (39W)

DETAILED CARD



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### **TECHNICAL PARAMETERS**

Index:	768286
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	39
Luminous flux [lm]*:	4400
Colour temperature [K]:	3000
Colour rendering index:	80
Electrical protection class:	II
Optics:	MLS
Control:	Yes + 5-stage power reduction

#### **CHARACTERISTICS**

Skver LED S (R MF)modular pendant innovative park-and-ride LED luminaire with tool-free access to the fixture compartment, equipped with a tool-free service plate compliant with the ZhagaBook 13 and 15 standard. Made of die-formed aluminium, equipped with a flat glass diffuser, characterised by ULR = 0, maximum resistance to mechanical impact and increased colour rendering index. The luminaire is available in both omnidirectional and directed modes. The luminaire allows the use of dedicated functional accessories to customise the luminaire. both in terms of mounting, mode of illumination and design. Distinctive features:\* Omnidirectional and directed spreads.\* Variants available in standard (CRI70) and enhanced colour rendering index (CRI80)\* Architectural build quality\* Highest degree of IK10 immunity\* Tool-free access to accessory compartment\* Can be fitted with a dedicated accessory: glare reduction shade.\* Can be equipped with dedicated accessories: ULR < 1 canopy, urban canopy\* Possibility to equip the luminaire with a Zhaga connector compatible with ZD4i.\* Multiple mounting options\* Certified highest utility and environmental quality: ENEC, ENEC+, ZD4i, EPD environmental declaration\* Tool-less service board, compliant with ZhagaBook13 and ZhagaBook15 standard.\* Knife connector to cut off voltage during service work\* Luminaire with ULR = 0

### APPLICATION

Biologically active space with a special role for the protection of dark skies; parks; squares; urban green islands; urban interiors according to photometric design; pedestrian routes; estate roads; car parks; garden arrangements.Various hanging standards.The R MF variant, due to its ULR = 0 parameter, protects the urban ecosystem from excessive light emission into the upper atmosphere, thus restoring dark night skies over our cities.



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### **TECHNICAL PARAMETERS TABLE**

Index:768286Exchangeable source:yesEAN:5905963768286Material of the body:powder coated aluminiumCategory type:Park and city lightingColour of the body:blackVersion:SDimensions (H/W/T/S) [mm]:ø360/185Light source:LED moduleMounting dimensions [mm]:ø42Rated power of the luminaire [W]:39Impact resistance:IK10Supply voltage [V]:220-240Ingress protection:IP66Frequency [Hz]:50-60Working temperature [°C]:from -40 to +50
Category type:Park and city lightingColour of the body:blackVersion:SDimensions (H/W/T/S) [mm]:ø360/185Light source:LED moduleMounting dimensions [mm]:ø42Rated power of the luminaire [W]:39Impact resistance:IK10Supply voltage [V]:220-240Ingress protection:IP66
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Rated power of the luminaire [W]:     39     Impact resistance:     IK10       Supply voltage [V]:     220-240     Ingress protection:     IP66
Supply voltage [V]:     220-240     Ingress protection:     IP66
Frequency [Hz]:         50 - 60         Working temperature [°C]:         from -40 to +50
Luminous flux [im]:     4400     DIMM DALI:     yes
Luminous efficacy [Im/W]:         113         Control:         Yes + 5-stage power reduction
Energy efficiency class:         E         Protection type:         NTC
Electrical protection class: II ULOR: 0%
Colour temperature [K]:     3000     Technical Warranty:     5 with the possibility of extension to 10
Colour rendering index: 80 ENEC Certificate: 0351/ENEC/24/M1;
Power factor:         0.99         0121/ENEC+/24/M2
Surge protection [kV]: 10 CE certificate: 10/2025
Diffuser material:     tempered glass     Zhaga-D4i:     ZG430121062024
Diffuser type:     transparent   Environmental Product Declaration (EPD): 683/2024
Optics material:         PMMA + PC         Manual:         Download PDF
Optics: MLS LED lifespan L95B10 [h]: 100000



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### ACCESSORIES AVAILABLE

index	Name
435515	SKVER Backshield RAL9005
435522	SKVER Hood example 1 RAL9005
449017	Drilling pattern
804427	SKVER R male adapter thread M20x40 (pitch 2.5)
804328	SKVER R male adapter thread ¾ inch x 40 (gas)
804434	SKVER R male adapter thread 1 inch x40 (gas)
804335	SKVER R female adapter thread ¾ inch x 40 (gas)
804441	SKVER R female adapter thread 1 inch x40 (gas)
804571	SKVER external adapter fi48
804588	SKVER external adapter fi60



## SKVER S R 4400LM 830 MLS MF IP66 II CL. DALI ZG B 0 (39W)

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SKVER Backshield RAL9005 (435515)



SKVER Hood example 1 RAL9005 (435522)



Drilling pattern (449017)



SKVER R male adapter thread M20x40 (pitch 2.5) (804427)



SKVER R male adapter thread <sup>3</sup>/<sub>4</sub> inch x 40 (gas) (804328)



SKVER external adapter fi48 (804571)



SKVER R male adapter thread 1 inch x40 (gas) (804434)



SKVER external adapter fi60 (804588)



SKVER R female adapter thread 3/4 inch x 40 (gas) (804335)

Certificate CE - Nr: 10/2025



SKVER R female adapter thread 1 inch x40 (gas) (804441)

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

