**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 768828 Ingress protection: IP66 IK10 Impact resistance: Rated power of the luminaire [W]\*: 39 Luminous flux [lm]\*: 5400 Colour temperature [K]: 4000 Colour rendering index: 70 **Electrical protection class: Optics:** RM7

Control: Yes + 5-stage power

reduction

#### **CHARACTERISTICS**

Skyer 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:	768828
EAN:	5905963768828
Category type:	street lighting
Version:	S
Light source:	LED module
Rated power of the luminaire [W]:	39
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	5400
Luminous efficacy [lm/W]:	138
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	70
Power factor:	0.99
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]:	ø360/185	
Mounting dimensions [mm]:	ø42	
Impact resistance:	IK10	
Ingress protection:	IP66	
Working temperature [°C]:	from -40 to +50	
DIMM DALI:	yes	
Control:	Yes + 5-stage power reduction	
Protection type:	NTC	
ULOR:	0%	
Technical Warranty:	5 with the possibility of extension to 10	
ENEC Certificate:	0351/ENEC/24/M1; 0121/ENEC+/24/M2	
CE certificate:	<u>10/2025</u>	
Zhaga-D4i:	ZG430121062024	
Environmental Product Declaration (EPD):	683/2024	
Manual:	Download PDF	
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



#### **DETAILED CARD**



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  $\frac{3}{4}$  inch x 40 (gas) (804328)



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



SKVER R female adapter thread  $\frac{3}{4}$  inch x 40 (gas) (804335)



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



SKVER external adapter fi48 (804571)



SKVER external adapter fi60 (804588)

Card creation date: 24 April 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%

