

SKVER S R 6100LM 840 MLS MF IP66 II CL. DALI ZG B 0 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	768361
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	50
Luminous flux [lm]*:	6100
Colour temperature [K]:	4000
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.

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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Index:	768361	Optics material:	PMMA + PC
Rated power of the luminaire [W]:	50	Exchangeable source:	yes
EAN:	5905963768361	Material of the body:	powder coated aluminium
Luminous flux [lm]:	6100	Colour of the body:	black
Category type:	street lighting	Dimensions (H/W/T/S) [mm]:	ø360/185
Luminous efficacy [lm/W]:	122	Mounting dimensions [mm]:	ø42
Version:	S	Impact resistance:	IK10
Energy efficiency class:	D	Ingress protection:	IP66
Light source:	LED module	Working temperature [°C]:	from -40 to +50
Colour temperature [K]:	4000	Control:	Yes + 5-stage power reduction
Colour rendering index:	> 80	Protection type:	NTC
Supply voltage [V]:	220-240	ULOR:	0%
Electrical protection class:	II	Technical Warranty:	5 with the possibility of extension to 10
Frequency [Hz]:	50 - 60	ENEC Certificate:	0351/ENEC/24/M1; 0121/ENEC+/24/M2
Optics:	MLS	CE certificate:	10/2025
DIMM DALI:	yes	Zhaga-D4i:	ZG430121062024
Power factor:	0.97	Environmental Product Declaration (EPD):	683/2024
Surge protection [kV]:	10	Manual:	Download PDF
Diffuser material:	toughened glass	LED lifespan L95B10 [h]:	100000
Diffuser type:	transparent		

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ACCESSORIES AVAILABLE

index	Name
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)



Drilling pattern (449017)



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



SKVER R male adapter thread ¾ inch x 40 (gas) (804328)



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



SKVER R female adapter thread ¾ inch x 40 (gas) (804335)



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

Card creation date: 10 February 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%



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



Certificate CE - Nr: 10/2025