

SKVER S R 5600LM 830 MLS MF IP66 II CL. DALI B 0 (50W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	768545
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	50
Luminous flux [lm]*:	5600
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.

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:	768545	Diffuser type:	transparent
Rated power of the luminaire [W]:	50	Optics material:	PMMA + PC
EAN:	5905963768545	Exchangeable source:	yes
Luminous flux [lm]:	5600	Material of the body:	powder coated aluminium
Category type:	street lighting	Colour of the body:	black
Luminous efficacy [lm/W]:	112	Dimensions (H/W/T/S) [mm]:	ø360/185
Version:	S	Protection type:	NTC
Energy efficiency class:	E	Mounting dimensions [mm]:	ø42
Light source:	LED module	Impact resistance:	IK10
Colour temperature [K]:	3000	Ingress protection:	IP66
Colour rendering index:	> 80	Working temperature [°C]:	from -40 to +50
Supply voltage [V]:	220-240	Control:	Yes + 5-stage power reduction
Electrical protection class:	II	Number on the palette [pcs]:	30
Frequency [Hz]:	50 - 60	Technical Warranty:	5 with the possibility of extension to 10
Optics:	MLS	ULOR:	0%
DIMM DALI:	yes	CE certificate:	10/2025
Power factor:	0.97	Zhaga-D4i:	ZG430121062024
Surge protection [kV]:	10	Environmental Product Declaration (EPD):	683/2024
Diffuser material:	toughened glass	Manual:	Download PDF

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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