

# SKVER S R 5600LM 840 RM7 MF IP66 II CL. DALI ZG B 0 (44W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	768477
<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	44
<b>Luminous flux [lm]*:</b>	5600
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	> 80
<b>Electrical protection class:</b>	II
<b>Optics:</b>	RM7
<b>Control:</b>	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

<b>Index:</b>	768477	<b>Optics material:</b>	PMMA + PC
<b>Rated power of the luminaire [W]:</b>	44	<b>Exchangeable source:</b>	yes
<b>EAN:</b>	5905963768477	<b>Material of the body:</b>	powder coated aluminium
<b>Luminous flux [lm]:</b>	5600	<b>Colour of the body:</b>	black
<b>Category type:</b>	street lighting	<b>Dimensions (H/W/T/S) [mm]:</b>	ø360/185
<b>Luminous efficacy [lm/W]:</b>	127	<b>Mounting dimensions [mm]:</b>	ø42
<b>Version:</b>	S	<b>Impact resistance:</b>	IK10
<b>Energy efficiency class:</b>	D	<b>Ingress protection:</b>	IP66
<b>Light source:</b>	LED module	<b>Working temperature [°C]:</b>	from -40 to +50
<b>Colour temperature [K]:</b>	4000	<b>Control:</b>	Yes + 5-stage power reduction
<b>Colour rendering index:</b>	> 80	<b>Protection type:</b>	NTC
<b>Supply voltage [V]:</b>	220-240	<b>ULOR:</b>	0%
<b>Electrical protection class:</b>	II	<b>Technical Warranty:</b>	5 with the possibility of extension to 10
<b>Frequency [Hz]:</b>	50 - 60	<b>ENEC Certificate:</b>	<a href="#">0351/ENEC/24/M1;</a> <a href="#">0121/ENEC+/24/M2</a>
<b>Optics:</b>	RM7	<b>CE certificate:</b>	<a href="#">10/2025</a>
<b>DIMM DALI:</b>	yes	<b>Zhaga-D4i:</b>	<a href="#">ZG430121062024</a>
<b>Power factor:</b>	0.96	<b>Environmental Product Declaration (EPD):</b>	<a href="#">683/2024</a>
<b>Surge protection [kV]:</b>	10	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Diffuser material:</b>	toughened glass	<b>LED lifespan L95B10 [h]:</b>	100000
<b>Diffuser type:</b>	transparent		

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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)



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 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