

# SKVER LED S (R WJ)

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	19.00 - 50.00
<b>Luminous flux [lm]*:</b>	2375 - 7400
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	70; 80
<b>Electrical protection class:</b>	II
<b>Optics:</b>	MLS; RM7; RW2
<b>Socket type:</b>	ZHAGA
<b>Control:</b>	Yes + 5-stage power reduction
<b>Colour of the body:</b>	black
<b>Luminous efficacy [lm/W]:</b>	113.00 - 163.00
<b>Energy efficiency class:</b>	B; C; D
<b>Material of the body:</b>	powder coated aluminium
<b>Diffuser type:</b>	transparent
<b>Diffuser material:</b>	PC
<b>Optics material:</b>	PC; PMMA
<b>SDCM:</b>	≤ 4

## CHARACTERISTICS

Modular suspended innovative park and city LED luminaire with tool-free access to the equipment chamber, equipped with a tool-free service plate compliant with the ZhagaBook 13 and 15 standard. Made of pressure-formed aluminum, equipped with a PC lampshade, characterized by the ULR coefficient, increased resistance to mechanical impacts and an increased color rendering index. The luminaire is available in variants with an omnidirectional and directed way of lighting. The luminaire allows the use of dedicated functional accessories that adapt the luminaire to the needs, both in terms of mounting method, lighting method and design.

Distinguishing features:  
omnidirectional and directed distribution; available variants in standard (CRI70) and increased color rendering index (CRI80); architectural quality of workmanship; the highest degree of resistance IK10; high efficiency up to 161lm / w; tool-free access to the equipment chamber; can be equipped with a dedicated accessory in the form of a screen that limits disturbing glare; can be equipped with dedicated accessories: ULR < 1 canopy, city canopy; can be equipped with a Zhaga connector compliant with ZD4i; various mounting options; certified highest utility and environmental quality: ENEC, ENEC+, ZD4i, EPD environmental declaration; tool-free service plate, compliant with the ZhagaBook13 and ZhagaBook15 standards; knife connector cutting off the voltage during service work.

## APPLICATION

External areas of places such as: town halls, libraries, city offices, healthcare facilities, schools, preschools, public gardens, streets, sidewalks, recreational areas: sports fields, playgrounds, bike paths, historical sites, old towns. Biologically active space; parks; squares; urban green islands; urban interiors according to photometric design; pedestrian routes; estate roads; car parks; garden arrangements. Various hanging standards. The R WJ variant is ideal for urban infrastructure installations where optimum service time and the ability to carry out servicing without having to dismantle the entire luminaire are particularly important.

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## AVAILABLE VERSIONS



Click index >>, to see details

### SKVER LED S (R WJ) MLS

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Socket type	Dimensions (H/W/T/S) [mm]	Index
19	2375	3000	118	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435041</a>
19	2375	3000	118	D		316/363/363	<a href="#">&gt;&gt; 435768</a>
19	2625	4000	130	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435584</a>
19	2625	4000	130	C		316/363/363	<a href="#">&gt;&gt; 435829</a>
26	3225	3000	119	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435058</a>
26	3225	3000	119	D		316/363/363	<a href="#">&gt;&gt; 435775</a>
26	3575	4000	131	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435591</a>
26	3575	4000	131	C		316/363/363	<a href="#">&gt;&gt; 435836</a>
33	4075	3000	121	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435065</a>
33	4075	3000	121	D		316/363/363	<a href="#">&gt;&gt; 435782</a>
33	4500	4000	134	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435607</a>
33	4500	4000	134	D		316/363/363	<a href="#">&gt;&gt; 435843</a>
39	4725	3000	116	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435553</a>
39	4725	3000	116	D		316/363/363	<a href="#">&gt;&gt; 435799</a>
39	5225	4000	128	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435614</a>
39	5225	4000	128	D		316/363/363	<a href="#">&gt;&gt; 435850</a>
44	5375	3000	120	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435560</a>
44	5375	3000	120	D		316/363/363	<a href="#">&gt;&gt; 435805</a>
44	5925	4000	132	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435621</a>
44	5925	4000	132	D		316/363/363	<a href="#">&gt;&gt; 435867</a>
50	5950	3000	113	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435577</a>
50	5950	3000	113	D		316/363/363	<a href="#">&gt;&gt; 435812</a>
50	6600	4000	125	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435638</a>
50	6600	4000	125	D		316/363/363	<a href="#">&gt;&gt; 435874</a>

### SKVER LED S (R WJ) RM7

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Socket type	Dimensions (H/W/T/S) [mm]	Index
19	2725	3000	136	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435645</a>
19	2725	3000	136	C		316/363/363	<a href="#">&gt;&gt; 435881</a>
19	2850	4000	150	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435706</a>
19	2850	4000	150	C		316/363/363	<a href="#">&gt;&gt; 435942</a>
19	2925	3000	154	C		316/363/363	<a href="#">&gt;&gt; 421648</a>
19	2925	3000	154	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421525</a>

# SKVER LED S (R WJ)

## GENERAL CARD

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Socket type	Dimensions (H/W/T/S) [mm]	Index
19	3050	4000	161	B		316/363/363	<a href="#">&gt;&gt; 421709</a>
19	3050	4000	161	B	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421587</a>
26	3700	3000	138	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435652</a>
26	3700	3000	138	C		316/363/363	<a href="#">&gt;&gt; 435898</a>
26	3850	4000	148	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435713</a>
26	3850	4000	148	C		316/363/363	<a href="#">&gt;&gt; 435959</a>
26	3975	3000	153	C		316/363/363	<a href="#">&gt;&gt; 421655</a>
26	3975	3000	153	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421532</a>
26	4225	4000	163	B		316/363/363	<a href="#">&gt;&gt; 421716</a>
26	4225	4000	163	B	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421594</a>
33	4625	3000	135	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435669</a>
33	4625	3000	135	C		316/363/363	<a href="#">&gt;&gt; 435904</a>
33	4825	4000	141	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435720</a>
33	4825	4000	141	C		316/363/363	<a href="#">&gt;&gt; 435966</a>
33	4950	3000	150	C		316/363/363	<a href="#">&gt;&gt; 421662</a>
33	4950	3000	150	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421549</a>
33	5175	4000	157	C		316/363/363	<a href="#">&gt;&gt; 421723</a>
33	5175	4000	157	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421600</a>
39	5300	3000	131	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435676</a>
39	5300	3000	131	D		316/363/363	<a href="#">&gt;&gt; 435911</a>
39	5525	4000	137	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435737</a>
39	5525	4000	137	C		316/363/363	<a href="#">&gt;&gt; 435973</a>
39	5675	3000	146	C		316/363/363	<a href="#">&gt;&gt; 421679</a>
39	5675	3000	146	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421556</a>
39	5925	4000	152	C		316/363/363	<a href="#">&gt;&gt; 421730</a>
39	5925	4000	152	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421617</a>
44	5975	3000	133	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435683</a>
44	5975	3000	133	D		316/363/363	<a href="#">&gt;&gt; 435928</a>
44	6250	4000	140	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435744</a>
44	6250	4000	140	C		316/363/363	<a href="#">&gt;&gt; 435980</a>
44	6400	3000	145	C		316/363/363	<a href="#">&gt;&gt; 421686</a>
44	6400	3000	145	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421563</a>
44	6700	4000	152	C		316/363/363	<a href="#">&gt;&gt; 421747</a>
44	6700	4000	152	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421624</a>
50	6625	3000	130	D	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435690</a>
50	6625	3000	130	D		316/363/363	<a href="#">&gt;&gt; 435935</a>
50	6850	3000	137	C		316/363/363	<a href="#">&gt;&gt; 421693</a>
50	6850	3000	137	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421570</a>

# SKVER LED S (R WJ)

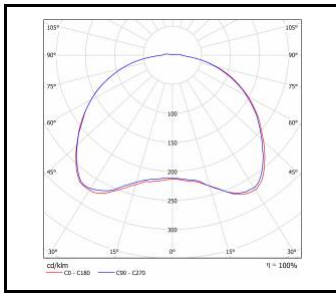
## GENERAL CARD

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Socket type	Dimensions (H/W/T/S) [mm]	Index
50	6900	4000	135	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 435751</a>
50	6900	4000	135	C		316/363/363	<a href="#">&gt;&gt; 435997</a>
50	7400	4000	148	C		316/363/363	<a href="#">&gt;&gt; 421754</a>
50	7400	4000	148	C	ZHAGA	316/363/363	<a href="#">&gt;&gt; 421631</a>

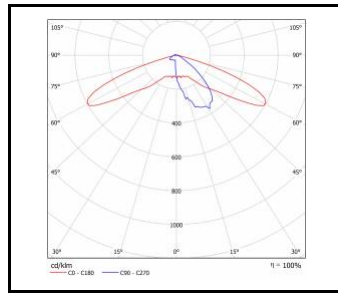
# SKVER LED S (R WJ)

GENERAL CARD

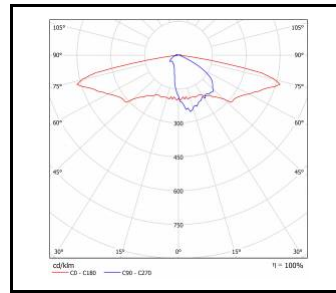
## LUMINOUS INTENSITY DISTRIB. CURVE



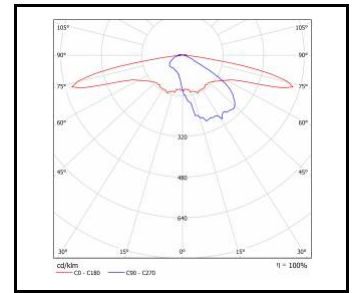
MLS



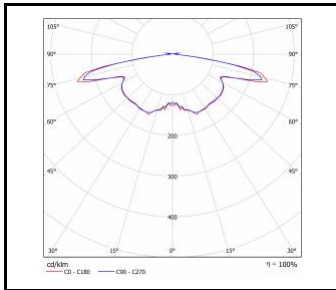
RM11 (R WJ)



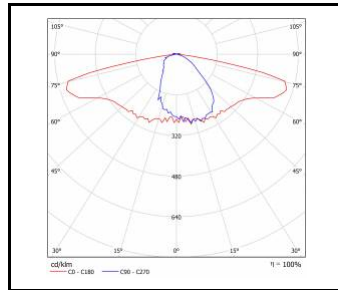
RM18 (R WJ)



RM19 (R WJ)



RM19-R (R WJ)



RM7 (R WJ)

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## ACCESSORIES AVAILABLE

index	Name
435515	SKVER Backshield RAL9005
	SKVER Hood example 1 RAL9005
421518	SKVER Hood ULR example 2 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
804618	SKVER R Adjustable handle Dark Sky black

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SKVER Backshield RAL9005 (435515)



SKVER Hood example 1  
RAL9005 (435522)



SKVER Hood ULR example 2  
RAL9005 (421518)



Drilling pattern (449017)



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



SKVER R male adapter thread 3/4 inch x  
40 (gas) (804328)



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



SKVER R female adapter thread 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)



SKVER R Adjustable handle Dark Sky  
black (804618)

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<b>SKVER S</b>	<b>L</b>	<b>7100lm</b>	<b>840</b>	<b>RM7</b>	<b>IP66</b>	<b>II kl.</b>	<b>DALI</b>	<b>ZG</b>	<b>B</b>	<b>0</b>	<b>(50W)</b>
<b>Model</b> <b>SKVER S</b> SKVER M										<b>Luminaire</b> power [W] Value in [W] in steps of 1 W	
<b>Version</b> A Non-separable version F Separable version <b>L Seperable version with knife switch</b> R Suspended version (separable with knife switch) Z1 Non-separable version „7” Z2 Separable version with knife switch „7” S1 Non-separable version „S” S2 Separable version with knife switch „S”										<b>Accessories</b> <b>0 Without aperture</b> 1 With aperture no. 1 2 With aperture no. 2 3 With aperture no. 3 X Next	
<b>Luminous flux [lm]</b> Value in [lm] in steps of 5 lm										<b>Body colour</b> <b>B Black</b> G Grey W White X Ral	
<b>CRI/CCT</b> 722 724 727 730 735 740 750 757 822 824 827 830 835 <b>840</b> 850 857 857										<b>Socket</b> BLANK = No socket <b>ZG Zhaga (ZhagaBook 18)</b>	
<b>Optics</b> ASM ASM2 ASN ASW ASW2 PL1 PP1 PP1L RM10 RM11 RM11+ RM12 RM13 RM14 RM15 RM16 RM16L RM17 RM18 RM18+ RM19 RM3 RM3L RM4 RM4L RM5 RM6 <b>RM7</b> RM7L RM8 RM8+ RM9 RMW RN1 RN2 RN3 RP RW2 RW2L RW3 RW4 RW5 RW6 RW7 RW8 RW9 RM1 RM2 RM20 RM20+ RM21 RM22 RM23 RM24 RM25 RM26 RM27 RM28 RM29 RM30										<b>Control</b> 1DIM <b>DALI</b> ST NEMA ZG RCR 2 DIM	
<b>IP</b> <b>IP66</b>										<b>Protection class</b> <b>II kl.</b>	

The Skver LED luminaire is available in 6 types:

**A** version: pole mounting, basic version with omnidirectional light distribution.

**F** version: pole mounting, tool-free access to the internal chamber, available with omnidirectional light distribution and directed light distribution.

**L** version: pole mounting, tool-free access to the luminaire chamber, quick tool-free replacement of the integrated module, available with omnidirectional and directed light distribution.

**R** version: suspended mounting, tool-free access to the luminaire chamber, quick tool-free replacement of the integrated module, available with omnidirectional and directed light distribution.

**W** version: suspended installation on cables, tool-free access to the luminaire chamber, quick tool-free replacement of the integrated module, available with omnidirectional and directed light distribution.

**Z** version: assembly depending on the accessory used, tool-free access to the housing chamber, quick tool-free replacement of the integrated module.

Card creation date: 06 October 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: 08/2025; 09/2025





**Version with a diffuser**

Pendant luminaires with a diffuser and a hood are another proposals from the Skver LED family.

**Version with a diffuser and a hood**

Similarly to flat diffuser luminaires, their design can also vary depending on the accessory used.

Designed with modularity in mind, the luminaire's design allows for easy access to the board containing electrical and optical components, enabling effortless replacement or modification.

