SKVER LED S (R MF)

GENERAL CARD



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TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	19.00 - 50.00
Luminous flux [lm]*:	2200 - 6700
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	70; 80
Electrical protection class:	II
Optics:	MLS; RM7
Control:	Yes + 5-stage power reduction
Colour of the body:	black
Luminous efficacy [lm/W]:	111.00 - 146.00
Energy efficiency class:	C; D; E
Material of the body:	powder coated aluminium
Diffuser type:	transparent
Diffuser material:	tempered glass
Optics material:	PMMA + PC

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.

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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AVAILABLE VERSIONS

Click index >>, to see details

SKVER LED S (R MF) MLS

Rated power of the luminaire [W]*	Luminous flux [lm]*	Luminous efficacy [lm/W]	Energy efficiency class	Colour temperature [K]	Color rendering index (Ra) >	Electrical protection class	Optics	DIMM DALI	Index
19	2200	116	D	3000	80	II	MLS	yes	>> 768255
19	2200	116	D	3000	80	II	MLS	yes	>> 768491
19	2400	126	D	4000	80	II	MLS	yes	>> 768316
19	2400	126	D	4000	80	II	MLS	yes	>> 768552
26	3000	115	D	3000	80	II	MLS	yes	>> 768262
26	3000	115	D	3000	80	II	MLS	yes	>> 768507
26	3300	127	D	4000	80	II	MLS	yes	>> 768323
26	3300	127	D	4000	80	II	MLS	yes	>> 768569
33	3700	112	E	3000	80	II	MLS	yes	>> 768279
33	3700	112	E	3000	80	II	MLS	yes	>> 768514
33	4100	124	D	4000	80	II	MLS	yes	>> 768330
33	4100	124	D	4000	80	II	MLS	yes	>> 768576
39	4400	113	E	3000	80	II	MLS	yes	>> 768286
39	4400	113	E	3000	80	II	MLS	yes	>> 768521
39	4800	123	D	4000	80	II	MLS	yes	>> 768583
39	4800	123	D	4000	80	II	MLS	yes	>> 768347
44	4900	111	E	3000	80	II	MLS	yes	>> 768538
44	4900	111	E	3000	80	II	MLS	yes	>> 768293
44	5400	123	D	4000	80	II	MLS	yes	>> 768590
44	5400	123	D	4000	80	II	MLS	yes	>> 768354
50	5600	112	E	3000	80	II	MLS	yes	>> 768545
50	5600	112	E	3000	80	II	MLS	yes	>> 768309
50	6100	122	D	4000	80	II	MLS	yes	>> 768606
50	6100	122	D	4000	80	II	MLS	yes	>> 768361

SKVER LED S (R MF) RM7

Rated power of the luminaire [W]*	Luminous flux [lm]*	Luminous efficacy [lm/W]	Energy efficiency class	Colour temperature [K]	Color rendering index (Ra) >	Electrical protection class	Optics	DIMM DALI	Index
19	2400	126	D	3000	80	II	RM7	yes	>> 768613
19	2400	126	D	3000	80	II	RM7	yes	>> 768378
19	2500	132	D	4000	80	II	RM7	yes	>> 768675
19	2500	132	D	4000	80	II	RM7	yes	>> 768439
19	2600	137	C	3000	70	II	RM7	yes	>> 768859
19	2600	137	C	3000	70	II	RM7	yes	>> 768736

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Rated power of the luminaire [W]*	Luminous flux [lm]*	Luminous efficacy [lm/W]	Energy efficiency class	Colour temperature [K]	Color rendering index (Ra) >	Electrical protection class	Optics	DIMM DALI	Index
19	2700	142	C	4000	70	II	RM7	yes	>> 768910
19	2700	142	C	4000	70	II	RM7	yes	>> 768798
26	3300	127	D	3000	80	II	RM7	yes	>> 768620
26	3300	127	D	3000	80	II	RM7	yes	>> 768385
26	3500	135	D	4000	80	II	RM7	yes	>> 768446
26	3500	135	D	4000	80	II	RM7	yes	>> 768682
26	3600	138	C	3000	70	II	RM7	yes	>> 768866
26	3600	138	C	3000	70	II	RM7	yes	>> 768743
26	3800	146	C	4000	70	II	RM7	yes	>> 768804
26	3800	146	C	4000	70	II	RM7	yes	>> 768927
33	4200	127	D	3000	80	II	RM7	yes	>> 768392
33	4200	127	D	3000	80	II	RM7	yes	>> 768637
33	4400	133	D	4000	80	II	RM7	yes	>> 768453
33	4400	133	D	4000	80	II	RM7	yes	>> 768699
33	4500	136	C	3000	70	II	RM7	yes	>> 768873
33	4500	136	C	3000	70	II	RM7	yes	>> 768750
33	4700	142	C	4000	70	II	RM7	yes	>> 768811
33	4700	142	C	4000	70	II	RM7	yes	>> 768934
39	4800	123	D	3000	80	II	RM7	yes	>> 768644
39	4800	123	D	3000	80	II	RM7	yes	>> 768408
39	5000	128	D	4000	80	II	RM7	yes	>> 768705
39	5000	128	D	4000	80	II	RM7	yes	>> 768460
39	5200	133	D	3000	70	II	RM7	yes	>> 768880
39	5200	133	D	3000	70	II	RM7	yes	>> 768767
39	5400	138	C	4000	70	II	RM7	yes	>> 768941
39	5400	138	C	4000	70	II	RM7	yes	>> 768828
44	5300	120	D	3000	80	II	RM7	yes	>> 768651
44	5300	120	D	3000	80	II	RM7	yes	>> 768415
44	5600	127	D	4000	80	II	RM7	yes	>> 768477
44	5600	127	D	4000	80	II	RM7	yes	>> 768712
44	5700	130	D	3000	70	II	RM7	yes	>> 768774
44	5700	130	D	3000	70	II	RM7	yes	>> 768897
44	6000	136	C	4000	70	II	RM7	yes	>> 768835
44	6000	136	C	4000	70	II	RM7	yes	>> 768958
50	6000	120	D	3000	80	II	RM7	yes	>> 768668
50	6000	120	D	3000	80	II	RM7	yes	>> 768422
50	6300	126	D	4000	80	II	RM7	yes	>> 768729
50	6300	126	D	4000	80	II	RM7	yes	>> 768484

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Rated power of the luminaire [W]*	Luminous flux [lm]*	Luminous efficacy [lm/W]	Energy efficiency class	Colour temperature [K]	Color rendering index (Ra) >	Electrical protection class	Optics	DIMM DALI	Index
50	6400	128	D	3000	70	II	RM7	yes	>> 768781
50	6400	128	D	3000	70	II	RM7	yes	>> 768903
50	6700	134	D	4000	70	II	RM7	yes	>> 768842
50	6700	134	D	4000	70	II	RM7	yes	>> 768965

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ACCESSORIES AVAILABLE

index	Name
435515	SKVER Backshield RAL9005
804427	SKVER R male adapter thread M20x40 (pitch 2.5)
435522	SKVER Hood example 1 RAL9005
804434	SKVER R male adapter thread 1 inch x40 (gas)
804618	SKVER R Adjustable handle Dark Sky black
804328	SKVER R male adapter thread ¾ inch x 40 (gas)
449017	Drilling pattern
804441	SKVER R female adapter thread 1 inch x40 (gas)
804335	SKVER R female adapter thread ¾ inch x 40 (gas)
804571	SKVER external adapter fi48
804588	SKVER external adapter fi60
WSEL431	HAI HD05R RC Programming Remote Control for HD0406VRH IoT

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SKVER Backshield RAL9005 (435515)



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



SKVER Hood example 1 RAL9005 (435522)



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



SKVER R Adjustable handle Dark Sky black (804618)



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



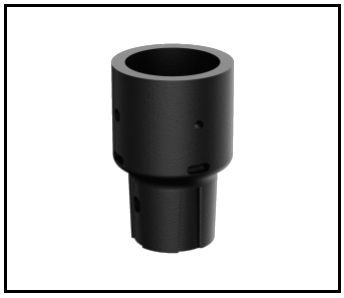
Drilling pattern (449017)



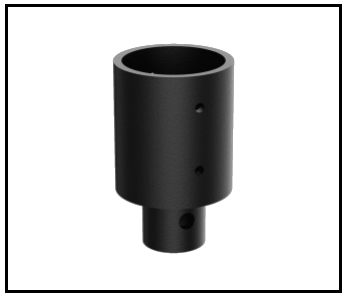
SKVER R female adapter thread 1 inch x40 (gas) (804441)



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



SKVER external adapter fi48 (804571)



SKVER external adapter fi60 (804588)



HAI HD05R RC Programming Remote Control for HD0406VRH IoT (WSEL431)

Card creation date: 30 September 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 10/2025

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