SKVER LED S (R2 MF)

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	19.00 - 50.00
Luminous flux [lm]*:	2400 - 6700
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	70; 80
Electrical protection class:	II
Optics:	RM7
Control:	Yes + 5-stage power reduction
Colour of the body:	black
Luminous efficacy [lm/W]:	120.00 - 142.00
Energy efficiency class:	C; D
Material of the body:	powder coated aluminium
Diffuser type:	transparent
Diffuser material:	tempered glass
Optics material:	PMMA + PC
SDCM:	4
Socket type:	ZHAGA

CHARACTERISTICS

Skver LED S (R2 MF)is a modular, suspended, innovative LED luminaire for parks and urban areas, fitted with a bracket for suspension from cables with a diameter of 6 mm to 16 mm, allowing the luminaire's position to be adjusted through 360°. The bracket features a built-in locking mechanism and an additional stainless steel safety cable with a dedicated carabiner, enabling quick and easy installation and removal. Park and urban LED luminaire with tool-free access to the equipment compartment, fitted with a tool-free service panel compliant with the Zhaga Book 13 and Zhaga Book 15 standards. Made from die-cast aluminium, fitted with a PC diffuser, characterised by a low ULR, enhanced resistance to mechanical impact and an improved colour rendering index. The luminaire is available in both omnidirectional and directional light distribution variants. Its modular design allows for the use of dedicated functional accessories to adapt the luminaire to specific requirements, whether in terms of mounting method, light distribution or design.

Key features:
omnidirectional and directional light distribution; variants available with standard (CRI70) and enhanced colour rendering index (CRI80); architectural build quality; highest impact resistance rating (IK10); high luminous efficacy of up to 161 lm/W; stainless steel suspension system cable lock, adjustable through 360°; suitable for installation on cables with a diameter of 6–16 mm; additional safety cable; tool-free access to the equipment compartment; can be fitted with a dedicated anti-glare shield; can be fitted with dedicated accessories: ULR < 1 canopy, urban canopy; can be fitted with a Zhaga connector compliant with Zhaga-D4i (ZD4i); a variety of mounting options; certified for the highest levels of performance and environmental quality: ENEC, ENEC+, ZD4i, Environmental Product Declaration (EPD); tool-free service panel, compliant with the ZhagaBook13 and ZhagaBook15 standards; blade connector that cuts off the power supply during maintenance work.

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 (R2 MF) 70

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Color rendering index (Ra) >	Socket type	Dimensions (H/W/T/S) [mm]	Index
19	2600	3000	137	C	70		ø360/304	>> 492914
19	2600	3000	137	C	70	ZHAGA	ø360/304	>> 492976
19	2700	4000	142	C	70		ø360/304	>> 492884
19	2700	4000	142	C	70	ZHAGA	ø360/304	>> 492945
39	5200	3000	133	D	70		ø360/304	>> 492907
39	5200	3000	133	D	70	ZHAGA	ø360/304	>> 492969
39	5400	4000	138	C	70		ø360/304	>> 492877
39	5400	4000	138	C	70	ZHAGA	ø360/304	>> 492938
50	6400	3000	128	D	70		ø360/304	>> 492891
50	6400	3000	128	D	70	ZHAGA	ø360/304	>> 492952
50	6700	4000	134	D	70	ZHAGA	ø360/304	>> 492921
50	6700	4000	134	D	70		ø360/304	>> 492860

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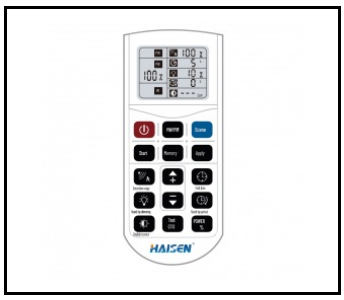
Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Luminous efficacy [lm/W]	Energy efficiency class	Color rendering index (Ra) >	Socket type	Dimensions (H/W/T/S) [mm]	Index
19	2400	3000	126	D	80	ZHAGA	ø360/304	>> 618390
19	2400	3000	126	D	80		ø360/304	>> 613395
19	2500	4000	132	D	80		ø360/304	>> 613432
19	2500	4000	132	D	80	ZHAGA	ø360/304	>> 618369
39	4800	3000	123	D	80		ø360/304	>> 613418
39	4800	3000	123	D	80	ZHAGA	ø360/304	>> 618383
39	5000	4000	128	D	80		ø360/304	>> 492990
39	5000	4000	128	D	80	ZHAGA	ø360/304	>> 618352
50	6000	3000	120	D	80		ø360/304	>> 613425
50	6000	3000	120	D	80	ZHAGA	ø360/304	>> 618376
50	6300	4000	126	D	80	ZHAGA	ø360/304	>> 618345
50	6300	4000	126	D	80		ø360/304	>> 492983

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ACCESSORIES AVAILABLE

index	Name
WSEL431	HAI HD05R RC Programming Remote Control for HD0406VRH IoT



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

Card creation date: 07 October 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: 113/2026

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