

SKVER LED S (R2 WJ)

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	19.00 - 50.00
Luminous flux [lm]*:	2725 - 7400
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]:	133.00 - 161.00
Energy efficiency class:	B; C; D
Material of the body:	powder coated aluminium
Diffuser type:	transparent
Diffuser material:	PC
Optics material:	PMMA + PC
SDCM:	4
Socket type:	ZHAGA

CHARACTERISTICS

Skver LED S (R2 WJ) 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

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 (R2 WJ) 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	2925	3000	154	C	70		ø360/436	>> 492679
19	2925	3000	154	C	70	ZHAGA	ø360/436	>> 492730
19	3050	4000	161	B	70		ø360/436	>> 492648
19	3050	4000	161	B	70	ZHAGA	ø360/436	>> 492709
39	5675	3000	146	C	70		ø360/436	>> 492662
39	5675	3000	146	C	70	ZHAGA	ø360/436	>> 492723
39	5925	4000	152	C	70		ø360/436	>> 492631
39	5925	4000	152	C	70	ZHAGA	ø360/436	>> 492693
50	7100	3000	142	C	70		ø360/436	>> 492655
50	7100	3000	142	C	70	ZHAGA	ø360/436	>> 492716
50	7400	4000	148	C	70	ZHAGA	ø360/436	>> 492686
50	7400	4000	148	C	70		ø360/436	>> 492624

SKVER LED S (R2 WJ) 80

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	2725	3000	143	C	80	ZHAGA	ø360/436	>> 492853
19	2725	3000	143	C	80		ø360/436	>> 492792
19	2850	4000	150	C	80		ø360/436	>> 492761
19	2850	4000	150	C	80	ZHAGA	ø360/436	>> 492822
39	5300	3000	136	D	80		ø360/436	>> 492785
39	5300	3000	136	D	80	ZHAGA	ø360/436	>> 492846
39	5525	4000	142	C	80		ø360/436	>> 492754
39	5525	4000	142	C	80	ZHAGA	ø360/436	>> 492815
50	6625	3000	133	D	80		ø360/436	>> 492778
50	6625	3000	133	D	80	ZHAGA	ø360/436	>> 492839
50	6900	4000	138	C	80	ZHAGA	ø360/436	>> 492808
50	6900	4000	138	C	80		ø360/436	>> 492747

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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: 05 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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 113/2026