SKVER LED S (Z2 WJ)

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	8.00 - 54.00
Luminous flux [lm]*:	1075 - 7650
Colour temperature [K]:	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]:	138.00 - 170.00
Energy efficiency class:	B; C
Material of the body:	powder coated aluminium
Diffuser type:	transparent
Diffuser material:	tempered glass
Optics material:	PMMA + PC

CHARACTERISTICS

Skver LED S (Z2 WJ)modular, pole-mounted, decorative, innovative park and city LED luminaire with tool-free access to the equipment compartment, equipped with a tool-free service plate compliant with the ZhagaBook 13 and 15 standard. Made of pressure-formed aluminum, equipped with a convex stylish lampshade made of PC, characterized by maximum 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 in the form of a screen that limits disturbing glare. **Distinguishing features:**

* Distinctive urban design of the luminaire, * Architectural quality of workmanship, * Omnidirectional and directed distribution
* Available variants in standard (CRI70) and increased color rendering index (CRI80), * Highest degree of resistance IK10
* Tool-free access to the equipment chamber
* Universal mounting socket enabling mounting of the luminaire on poles in the range of fi 48 - fi 76
* Possibility of equipping with a dedicated accessory in the form of a screen limiting disturbing glare
* Possibility of equipping the luminaire with a Zhaga connector compliant with ZD4i
* Certificates: ENEC, ENEC+, ZD4i, EPD environmental declaration
* Tool-free service plate, compliant with the ZhagaBook 13 and 15 standard
* Knife connector cutting off voltage during service work

APPLICATION

Skver LED S (Z2 WJ)is ideal for biologically active spaces such as parks, squares, urban green islands, urban interiors in accordance with the photometric project, pedestrian routes, residential roads, parking lots and garden layouts. The luminaire is also suitable for urban infrastructure instances, where optimal service time and the possibility of carrying out service without dismantling the entire luminaire are key.

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AVAILABLE VERSIONS

Click index >>, to see details

Skver LED S (Z2 WJ) 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	Dimensions (H/W/T/S) [mm]	Index
8	1075	138	C	4000	80	II	MLS	yes	386/360/476	>> 801358
8	1075	138	C	4000	80	II	MLS	yes	386/360/476	>> 801891
10	1425	149	C	4000	80	II	MLS	yes	386/360/476	>> 801365
10	1425	149	C	4000	80	II	MLS	yes	386/360/476	>> 801907
12	1725	150	C	4000	80	II	MLS	yes	386/360/476	>> 801372
12	1725	150	C	4000	80	II	MLS	yes	386/360/476	>> 801914
14	2025	150	C	4000	80	II	MLS	yes	386/360/476	>> 801389
14	2025	150	C	4000	80	II	MLS	yes	386/360/476	>> 801921
15	2175	150	C	4000	80	II	MLS	yes	386/360/476	>> 801396
15	2175	150	C	4000	80	II	MLS	yes	386/360/476	>> 801938
16	2325	151	C	4000	80	II	MLS	yes	386/360/476	>> 801402
16	2325	151	C	4000	80	II	MLS	yes	386/360/476	>> 801945
18	2625	152	C	4000	80	II	MLS	yes	386/360/476	>> 801419
18	2625	152	C	4000	80	II	MLS	yes	386/360/476	>> 801952
21	3050	151	C	4000	80	II	MLS	yes	386/360/476	>> 801426
21	3050	151	C	4000	80	II	MLS	yes	386/360/476	>> 801969
23	3375	153	C	4000	80	II	MLS	yes	386/360/476	>> 801433
23	3375	153	C	4000	80	II	MLS	yes	386/360/476	>> 801976
24	3525	152	C	4000	80	II	MLS	yes	386/360/476	>> 801440
24	3525	152	C	4000	80	II	MLS	yes	386/360/476	>> 801983
25	3675	152	C	4000	80	II	MLS	yes	386/360/476	>> 801457
25	3675	152	C	4000	80	II	MLS	yes	386/360/476	>> 801990
26	3800	152	C	4000	80	II	MLS	yes	386/360/476	>> 801464
26	3800	152	C	4000	80	II	MLS	yes	386/360/476	>> 802003
28	4075	151	C	4000	80	II	MLS	yes	386/360/476	>> 801471
28	4075	151	C	4000	80	II	MLS	yes	386/360/476	>> 802010
29	4225	151	C	4000	80	II	MLS	yes	386/360/476	>> 801488
29	4225	151	C	4000	80	II	MLS	yes	386/360/476	>> 802027
30	4400	152	C	4000	80	II	MLS	yes	386/360/476	>> 801495
30	4400	152	C	4000	80	II	MLS	yes	386/360/476	>> 802034
31	4525	152	C	4000	80	II	MLS	yes	386/360/476	>> 801501
31	4525	152	C	4000	80	II	MLS	yes	386/360/476	>> 802041
33	4750	150	C	4000	80	II	MLS	yes	386/360/476	>> 801518

SKVER LED S (Z2 WJ)

GENERAL CARD

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	Dimensions (H/W/T/S) [mm]	Index
33	4750	150	C	4000	80	II	MLS	yes	386/360/476	>> 802058
34	4875	149	C	4000	80	II	MLS	yes	386/360/476	>> 801525
34	4875	149	C	4000	80	II	MLS	yes	386/360/476	>> 802065
35	5025	149	C	4000	80	II	MLS	yes	386/360/476	>> 801532
35	5025	149	C	4000	80	II	MLS	yes	386/360/476	>> 802072
36	5150	149	C	4000	80	II	MLS	yes	386/360/476	>> 801549
36	5150	149	C	4000	80	II	MLS	yes	386/360/476	>> 802089
37	5350	150	C	4000	80	II	MLS	yes	386/360/476	>> 801556
37	5350	150	C	4000	80	II	MLS	yes	386/360/476	>> 802096
39	5650	151	C	4000	80	II	MLS	yes	386/360/476	>> 801563
39	5650	151	C	4000	80	II	MLS	yes	386/360/476	>> 802102
44	6100	144	C	4000	80	II	MLS	yes	386/360/476	>> 801570
44	6100	144	C	4000	80	II	MLS	yes	386/360/476	>> 802119
47	6475	143	C	4000	80	II	MLS	yes	386/360/476	>> 801587
47	6475	143	C	4000	80	II	MLS	yes	386/360/476	>> 802126
50	6800	141	C	4000	80	II	MLS	yes	386/360/476	>> 801594
50	6800	141	C	4000	80	II	MLS	yes	386/360/476	>> 802133
52	7000	140	C	4000	80	II	MLS	yes	386/360/476	>> 801600
52	7000	140	C	4000	80	II	MLS	yes	386/360/476	>> 802140
54	7225	139	C	4000	80	II	MLS	yes	386/360/476	>> 801617
54	7225	139	C	4000	80	II	MLS	yes	386/360/476	>> 802157

Skver LED S (Z2 WJ) 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	Dimensions (H/W/T/S) [mm]	Index
8	1225	159	B	4000	70	II	RM7	yes	386/360/476	>> 803512
8	1225	159	B	4000	70	II	RM7	yes	386/360/476	>> 804052
10	1650	170	B	4000	70	II	RM7	yes	386/360/476	>> 803529
10	1650	170	B	4000	70	II	RM7	yes	386/360/476	>> 804069
12	1975	170	B	4000	70	II	RM7	yes	386/360/476	>> 803536
12	1975	170	B	4000	70	II	RM7	yes	386/360/476	>> 804076
14	2250	167	B	4000	70	II	RM7	yes	386/360/476	>> 803543
14	2250	167	B	4000	70	II	RM7	yes	386/360/476	>> 804083
15	2450	169	B	4000	70	II	RM7	yes	386/360/476	>> 803550
15	2450	169	B	4000	70	II	RM7	yes	386/360/476	>> 804090
16	2600	169	B	4000	70	II	RM7	yes	386/360/476	>> 803567
16	2600	169	B	4000	70	II	RM7	yes	386/360/476	>> 804106
18	2925	169	B	4000	70	II	RM7	yes	386/360/476	>> 803574

SKVER LED S (Z2 WJ)

GENERAL CARD

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	Dimensions (H/W/T/S) [mm]	Index
18	2925	169	B	4000	70	II	RM7	yes	386/360/476	>> 804113
21	3425	170	B	4000	70	II	RM7	yes	386/360/476	>> 803581
21	3425	170	B	4000	70	II	RM7	yes	386/360/476	>> 804120
23	3775	170	B	4000	70	II	RM7	yes	386/360/476	>> 803598
23	3775	170	B	4000	70	II	RM7	yes	386/360/476	>> 804137
24	3925	170	B	4000	70	II	RM7	yes	386/360/476	>> 803604
24	3925	170	B	4000	70	II	RM7	yes	386/360/476	>> 804144
25	4075	169	B	4000	70	II	RM7	yes	386/360/476	>> 803611
25	4075	169	B	4000	70	II	RM7	yes	386/360/476	>> 804151
26	4225	169	B	4000	70	II	RM7	yes	386/360/476	>> 803628
26	4225	169	B	4000	70	II	RM7	yes	386/360/476	>> 804168
28	4525	168	B	4000	70	II	RM7	yes	386/360/476	>> 803635
28	4525	168	B	4000	70	II	RM7	yes	386/360/476	>> 804175
29	4675	167	B	4000	70	II	RM7	yes	386/360/476	>> 803642
29	4675	167	B	4000	70	II	RM7	yes	386/360/476	>> 804182
30	4800	167	B	4000	70	II	RM7	yes	386/360/476	>> 803659
30	4800	167	B	4000	70	II	RM7	yes	386/360/476	>> 804199
31	4950	166	B	4000	70	II	RM7	yes	386/360/476	>> 803666
31	4950	166	B	4000	70	II	RM7	yes	386/360/476	>> 804205
33	5175	163	B	4000	70	II	RM7	yes	386/360/476	>> 803673
33	5175	163	B	4000	70	II	RM7	yes	386/360/476	>> 804212
34	5325	163	B	4000	70	II	RM7	yes	386/360/476	>> 803680
34	5325	163	B	4000	70	II	RM7	yes	386/360/476	>> 804229
35	5475	162	B	4000	70	II	RM7	yes	386/360/476	>> 803697
35	5475	162	B	4000	70	II	RM7	yes	386/360/476	>> 804236
36	5600	162	B	4000	70	II	RM7	yes	386/360/476	>> 803703
36	5600	162	B	4000	70	II	RM7	yes	386/360/476	>> 804243
37	5750	162	B	4000	70	II	RM7	yes	386/360/476	>> 803710
37	5750	162	B	4000	70	II	RM7	yes	386/360/476	>> 804250
39	6000	160	B	4000	70	II	RM7	yes	386/360/476	>> 803727
39	6000	160	B	4000	70	II	RM7	yes	386/360/476	>> 804267
44	6500	153	C	4000	70	II	RM7	yes	386/360/476	>> 803734
44	6500	153	C	4000	70	II	RM7	yes	386/360/476	>> 804274
47	6850	152	C	4000	70	II	RM7	yes	386/360/476	>> 803741
47	6850	152	C	4000	70	II	RM7	yes	386/360/476	>> 804281
50	7175	149	C	4000	70	II	RM7	yes	386/360/476	>> 803758
50	7175	149	C	4000	70	II	RM7	yes	386/360/476	>> 804298
52	7450	149	C	4000	70	II	RM7	yes	386/360/476	>> 803765

SKVER LED S (Z2 WJ)

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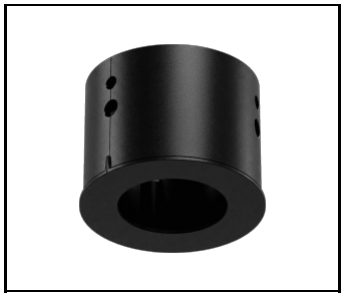
Rated power of the luminaire [W]*	Luminous flux [lm]*	Luminous efficacy [lm/W]	Energy efficiency class	Colour temperature [K]	Color rendering index (Ra) >	Electrical protection class	Optics	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
52	7450	149	C	4000	70	II	RM7	yes	386/360/476	>> 804304
54	7650	147	C	4000	70	II	RM7	yes	386/360/476	>> 803772
54	7650	147	C	4000	70	II	RM7	yes	386/360/476	>> 804311

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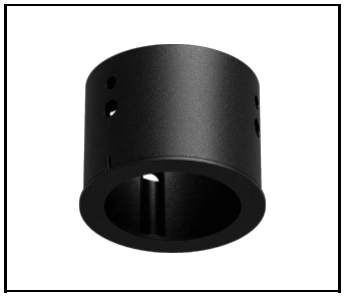
GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
435461	SKVER cover fi 48mm
435478	SKVER cover fi 60mm
WSEL431	HAI HD05R RC Programming Remote Control for HD0406VRH IoT



SKVER cover fi 48mm (435461)



SKVER cover fi 60mm (435478)



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

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: 06/2025

LENA LIGHTING

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