# SKVER S R 5600LM 840 RM7 MF IP66 II CL. DALI ZG B 0 (44W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 768477 |
| **Ingress protection:** | IP66 |
| **Impact resistance:** | IK10 |
| **Rated power of the luminaire [W]*:** | 44 |
| **Luminous flux [lm]*:** | 5600 |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **Electrical protection class:** | II |
| **Optics:** | RM7 |
| **Control:** | Yes + 5-stage power reduction |

## 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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## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 768477 |
| **EAN:** | 5905963768477 |
| **Category type:** | Park and city lighting |
| **Version:** | S |
| **Light source:** | LED module |
| **Rated power of the luminaire [W]:** | 44 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50 - 60 |
| **Luminous flux [lm]:** | 5600 |
| **Luminous efficacy [lm/W]:** | 127 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **Power factor:** | 0.96 |
| **Surge protection [kV]:** | 10 |
| **Diffuser material:** | tempered glass |
| **Diffuser type:** | transparent |
| **Optics material:** | PMMA + PC |
| **Optics:** | RM7 |
| **Exchangeable source:** | yes |

| | |
|---|---|
| **Material of the body:** | powder coated aluminium |
| **Colour of the body:** | black |
| **Dimensions (H/W/T/S) [mm]:** | ø360/185 |
| **Mounting dimensions [mm]:** | ø42 |
| **Impact resistance:** | IK10 |
| **Ingress protection:** | IP66 |
| **Working temperature [°C]:** | from -40 to +50 |
| **DIMM DALI:** | yes |
| **Control:** | Yes + 5-stage power reduction |
| **Protection type:** | NTC |
| **ULOR:** | 0% |
| **Technical Warranty:** | 5 with the possibility of extension to 10 |
| **ENEC Certificate:** | 0351/ENEC/24/M1; 0121/ENEC+/24/M2 |
| **CE certificate:** | 10/2025 |
| **Zhaga-D4i:** | ZG430121062024 |
| **Environmental Product Declaration (EPD):** | 683/2024 |
| **Manual:** | Download PDF |
| **LED lifespan L95B10 [h]:** | 100000 |
| **Category of application:** | parkings and bicycle paths |
| **ISO Certificates:** | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |

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## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| 435515 | SKVER Backshield RAL9005 |
| 435522 | SKVER Hood example 1 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 |
| WSEL431 | HAI HD05R RC Programming Remote Control for HD0406VRH IoT |

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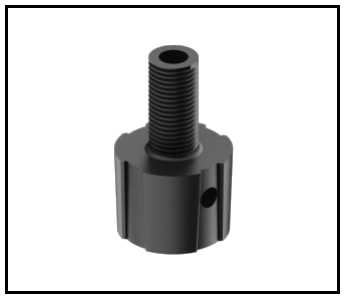
SKVER Backshield RAL9005 (435515)



SKVER Hood example 1 RAL9005 (435522)



Drilling pattern (449017)



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



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



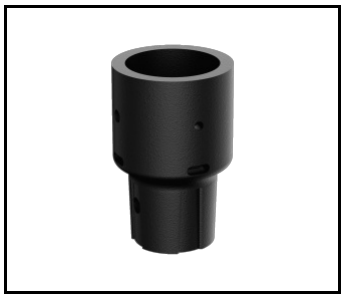
SKVER R male adapter thread 1 inch x40 (gas) (804434)



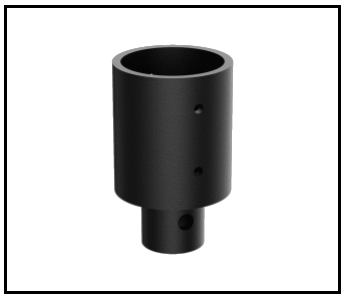
SKVER R female adapter thread ¾ inch x 40 (gas) (804335)



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



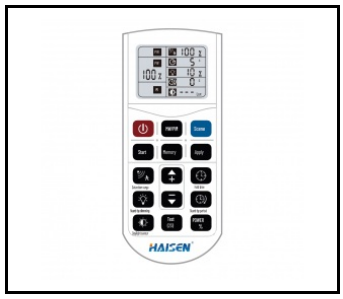
SKVER external adapter fi48 (804571)



SKVER external adapter fi60 (804588)



SKVER R Adjustable handle Dark Sky black (804618)



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

Card creation date: 25 August 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

LENA LIGHTING

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