DETAILED CARD





TECHNICAL PARAMETERS

Index:	435966
Ingress protection:	IP66
Impact resistance:	IK10
Rated power of the luminaire [W]*:	33
Luminous flux [lm]*:	4825
Colour temperature [K]:	4000
Colour rendering index:	80
Electrical protection class:	II
Optics:	RM7

CHARACTERISTICS

Modular suspended innovative park and city LED luminaire with tool-free access to the equipment chamber, equipped with a tool-free service plate compliant with the ZhagaBook 13 and 15 standard. Made of pressure-formed aluminum, equipped with a PC lampshade, characterized by the ULR coefficient, increased 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 that adapt the luminaire to the needs, both in terms of mounting method, lighting method and design.Distinguishing features;omnidirectional and directed distribution; available variants in standard (CRI70) and increased color rendering index (CRI80); architectural quality of workmanship; the highest degree of resistance IK10; high efficiency up to 161lm / w; tool-free access to the equipment chamber; can be equipped with a dedicated accessory in the form of a screen that limits disturbing glare; can be equipped with dedicated accessories: ULR < 1 canopy, city canopy; can be equipped with a Zhaga connector compliant with ZD4i; various mounting options; certified highest utility and environmental quality: ENEC, ENEC+, ZD4i, EPD environmental declaration; tool-free service plate, compliant with the ZhagaBook13 and ZhagaBook15 standards; knife connector cutting off the voltage during service

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.



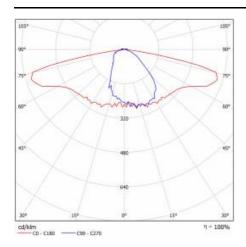
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index: EAN: 5905963435966 Category type: Park and city lighting Light source: Rated power of the luminaire [W]: 33 Supply voltage [V]: 220 - 240 Frequency [Hz]: Luminous flux [Im]: 4825 Luminous efficacy [Im/W]: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: SDCM: Diffuser material: PC Diffuser type: Optics material: PMMA Optics: RM7 Material of the body: Diffuser type: Outline file to the solution of the body: Down of the body: Down of the body: Diffuser type: Diffuser coated aluminium		
Category type: Light source: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: Colour rendering index: SDCM: Diffuser material: Optics material: PMMA Optics: RM7 Material of the body: Park and city lighting LED module AB2 AB4 AB5 LUMINOUS (W): LUMINOUS (W): LUMINOUS (W): LUMINOUS (W): LUMINOUS (W): LUMINOUS (W): AB2 AB4 AB5 LUMINOUS (W): LUMINOUS (W): AB5 CO COLOUR TEMPERATION (W): BO COLOUR TEMPERATION (W): AB7 Material of the body: DIFFUSER ABA CITY Institute of the power coated aluminium	Index:	435966
Light source: Rated power of the luminaire [W]: 33 Supply voltage [V]: 220 - 240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 4825 Luminous efficacy [Im/W]: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: Diffuser material: PC Diffuser type: Optics material: PMMA Optics: RM7 Material of the body:	EAN:	5905963435966
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Frequency [Hz]: 50 - 60 Luminous flux [Im]: 4825 Luminous efficacy [Im/W]: 141 Energy efficiency class: C Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: 4 Diffuser material: PC Diffuser type: transparent Optics material: PMMA Optics: RM7 Material of the body: powder coated aluminium	Rated power of the luminaire [W]:	33
Luminous flux [lm]: Luminous efficacy [lm/W]: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: 4 Diffuser material: PC Diffuser type: Optics material: PMMA Optics: RM7 Material of the body:	Supply voltage [V]:	220 - 240
Luminous efficacy [Im/W]: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: Colour rendering index: 80 SDCM: 4 Diffuser material: PC Diffuser type: Optics material: PMMA Optics: RM7 Material of the body:	Frequency [Hz]:	50 - 60
Energy efficiency class: Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: Diffuser material: PC Diffuser type: Optics material: PMMA Optics: RM7 Material of the body:	Luminous flux [lm]:	4825
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Diffuser type: transparent Optics material: PMMA Optics: RM7 Material of the body: powder coated aluminium	SDCM:	4
Optics material: Optics: RM7 Material of the body: powder coated aluminium	Diffuser material:	PC
Optics: RM7 Material of the body: powder coated aluminium	Diffuser type:	transparent
Material of the body: powder coated aluminium	Optics material:	PMMA
	Optics:	RM7
	Material of the body:	powder coated aluminium
Colour of the body:	Colour of the body:	black

Dimensions (H/W/T/S) [mm]:	316/363/363
Mounting dimensions [mm]:	42/25,4/19,2
Impact resistance:	IK10
Ingress protection:	IP66
Mounting version:	suspended
Lateral surface (SCx) [m2]:	0.062
Working temperature [°C]:	from -40 to +50
DIMM DALI:	yes
Control:	Yes + 5-stage power reduction
Protection type:	NTC + ESD
Net weight [kg]:	6
Net weight [kg]: Wire type:	6 HO7 RNF-2x1
	-
Wire type:	HO7 RNF-2x1 RG0 - exempt (no
Wire type: Photobiological safety:	HO7 RNF-2x1 RG0 - exempt (no photobiological hazard) 5 with the possibility of
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Wire type: Photobiological safety: Technical Warranty: ENEC Certificate:	HO7 RNF-2x1 RG0 - exempt (no photobiological hazard) 5 with the possibility of extension to 10 0351/ENEC/24/M1; 0121/ENEC+/24/M2
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LIGHT CURVES





DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
435515	SKVER Backshield RAL9005
435522	SKVER Hood example 1 RAL9005
421518	SKVER Hood ULR example 2 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



DETAILED CARD



SKVER Backshield RAL9005 (435515)



SKVER Hood example 1 RAL9005 (435522)



SKVER Hood ULR example 2 RAL9005 (421518)



Drilling pattern (449017)



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



SKVER R male adapter thread $\frac{3}{4}$ inch x 40 (gas) (804328)



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



SKVER R female adapter thread 3/4 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)

Card creation date: 24 April 2025

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%

