Product Datasheet

Professional Lighting Solutions



ALDEBARAN® RAPTOR RP1000 LED

Aldebaran Raptor

Article No.: **1410000827**

6,40	IP65	16.000	14.500
KG	IP CODE	LUMEN	REAL-LUMEN

Description

Efficiency redefined: How the primeval Veloci-raptors the radiator of the ALDEBARAN® RAPTOR RP LED SERIES to the efficient representatives belong in the genus. Designed to replace energy-guzzling, conventional halogen lamps, is in this series, our combined know-how.

The SETO XPECT® lens system focuses the LED light generated and made possible by a plurality of specially calculated single lenses, the perfect illumination of the installation location. The emission of ALDEBARAN® RAPTOR RP LED SERIES is modeled not only that of a traditional halogen spotlight, but could also be significantly optimized. The result speaks for itself: a continuous uniform illumination of the surrounding area.

A LED illuminators of the ALDEBARAN® RAPTOR SERIES uses less than one-sixth the energy of a comparable halogen lamp, at the same time up to 40% increased amount of light.

Product Highlights

- Impact resistant according to IK10
- lightweight aluminum housing with stainless steel bracket
- Homogeneous light image thanks to the asymmetrical XPECT® lens system *

Technical Specifications

General Data

Attribute	Value	Unit
Brand	ALDEBARAN®	
Series	RAPTOR	
Model	RP1000 LED	
Temperature (min)	-40	°C
Temperature (max)	+59	°C
Dimensions	272 x 340 x 142	mm
Weight	6,40	kg
IP Class	IP65	
Plug	IP68 blue	
Cable Length	5	m

Lighting Data

Attribute	Value	Unit
Luminant	2x SETO XPECT® LED module	
Luminous Flux	16000	lm

Technical Specifications (cont.)

Lighting Data

Attribute	Value	Unit
Luminous Flux (real)	14500	lm
Colour Temperature	5000	K
CRI	>70	
Beam Angle	30x60	°
Durability	50000	h

Electrical Data

Attribute	Value	Unit
Input Voltage	100-240	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	160	W
Protection Class	I	

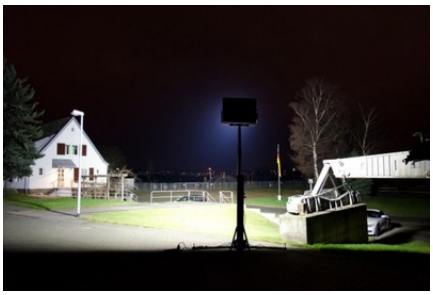
Accessories

Other

Article No.	Image	Name
1410002029		Mounting rails (DIN) for two Raptor
1410002031		Mounting rails (DIN) for four Raptor
1410960004		Bolt receiver DIN, star knob M10
1410960011		bolt Raptor d24x50mm, M8 fixture, St galvanized
1410960012		Bolt receiver short, star knob M8, silver anodized

Additional Product Images







Additional Product Images (cont.)



Subject to technical changes, price adjustments and errors.

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