Product Datasheet

Professional Lighting Solutions



ALDEBARAN® 360 GRAD FLEX-C LED 960 REMOTE 2.0

Aldebaran 360°

Article No.: **1410001421**

20	IP54	159.500	145.000
KG	IP CODE	LUMEN	REAL-LUMEN

Description

Flexible light all around efficiency - the new ALDEBARAN® 360 GRAD FLEX LED 2.0 SERIES offers a little more of everything: more light, more flexibility, more safety.

The quantum leap in the field of high-performance large-area luminaires initiated by the ALDEBARAN® 360 GRAD FLEX SERIES is now consistently continued by the new 2.0 models. The patented adjustment system makes it possible to efficiently concentrate the beam angle of the ultra-bright LED light on the work area and thus to work with minimal energy input while largely avoiding stray light - the light arrives exactly where it is needed.

Thanks to the new, integrated anti-twist protection, suspended operation is also possible without special accessories. The light segments can be switched in pairs (180°/360°) via the control box. The latest high-performance LEDs generate a gigantic luminous flux, which - depending on the light point height - illuminates an area of up to 5,000 m². The light intensity is infinitely dimmable. The REMOTE version of the luminaire can also be controlled wirelessly via app. For the first time, the SETO CONNECT plug system is installed in the luminaires of the ALDEBARAN® 360 GRAD FLEX LED 2.0 SERIES. Equipped in this way, the supply line can be replaced in no time at all. Quick-release fasteners that can be screwed into place enable replacement without the need for skilled personnel. A single person can assemble and disassemble the luminaire in seconds thanks to the integrated receptacle for the widely used DIN spigot.

Product Highlights

- Ultra compact, ultra bright and easy to use
- Dimmable
- Optimal lighting effect thanks to the multi-level adjustable angle
- Short assembly and disassembly times without cooling down phase
- Incl. wireless lighting control for Android / iOS smartphones / tablets on preconfigured control tablet
- IP Class: IP54
- Space-saving transport thanks to integration of drivers and power supplies
- Up to 300 per cent more light on the ground with less energy consumption than conventional lighting systems
- SETO CONNECT connector system

Technical Specifications

General Data

Attribute	Value	Unit
Brand	ALDEBARAN®	

Technical Specifications (cont.)

General Data

Attribute	Value	Unit
Series	360 GRAD FLEX	
Model	-C LED 960 REMOTE 2.0	
Temperature (min)	-30	°C
Temperature (max)	+40	°C
Measurements	235 x 812	mm
Weight	20	kg
IP Class	IP54	
Dimmable	Yes	
Plug	Schuko IP68 blue	
Total Cable Length	10	m
Cable Length Plug-Control Unit	5	m
Cable Length Control Unit-Lamp	5	m
Exchangeable Cable	Yes	
Light Functions	Dimm, 180°/360° switch, flexible beam angle	

Lighting Data

Attribute	Value	Unit
Luminant	4 x LED Module a 240 W	
Luminous Flux	159500	lm
Luminous Flux (real)	145000	lm
Colour Temperature	5000	K
CRI	>80	
Durability	50000	h

Electrical Data

Attribute	Value	Unit
Input Voltage	100-240	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	960	W
Protection Class	I	

Accessories

Garantieverlängerungen / Warranty Extension

Article No.	Image	Name
GARFLEXPK1		Ultra FLEX service-pack for ALDEBARAN® FLEX

Notstrommodule

Article No.	Image	Name
1410001426		ALDEBARAN® CONNECT-X EMERGENCY KIT

Other

Article No.	Image	Name
1410000315		Elevator tripod MF 3-legged - 3.70 m
1410000323		Tripod - 4.58 m
1410000324		WIND-UP CRANK TRIPOD, black, powder coated, incl. black center tube - 3,80m
1410000329		Telescope Tripod - 4.58 m
1410000345		SETO Construction site tripod - 3.8 m
1410000660		Rucksack-Carrying bag for 360 GRAD Flex 960 (large)
1410001409		10" Tablet for ALDEBARAN REMOTE PACKAGE
1410001468		360 DEGREE FLEX LIGHT-DIRECTING MODULE
1410001468-SET		360 DEGREE FLEX LIGHT-DIRECTING MODULE
1410960009		DIN Bolt, d 30 x 177 mm, Al
1410960027		Guying ring elevator tripod, 360° +3 guying eyelet
1410960034		DIN Bolt, d 30 x 100 mm, Al, for elevator tripod

Zubehör für hängenden Betrieb

Article No.	Image	Name
1410926021		Suspension Kit heavy duty

Zubehör für Transport und Aufbewahrung

Article No.	Image	Name
1410000650		HighLine Transport case for 360 GRAD FLEX LED series (large)

Additional Product Images









Subject to technical changes, price adjustments and errors.

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