



ALDEBARAN® 360 GRAD FLEX-C LED 600 COMPACT 2.0

SETOLITE Lichttechnik GmbH

Bockhackerstraße 13

42499 Hückeswagen

Germany

Professional Lighting Solutions





ALDEBARAN® 360 GRAD FLEX-C LED 600 COMPACT 2.0

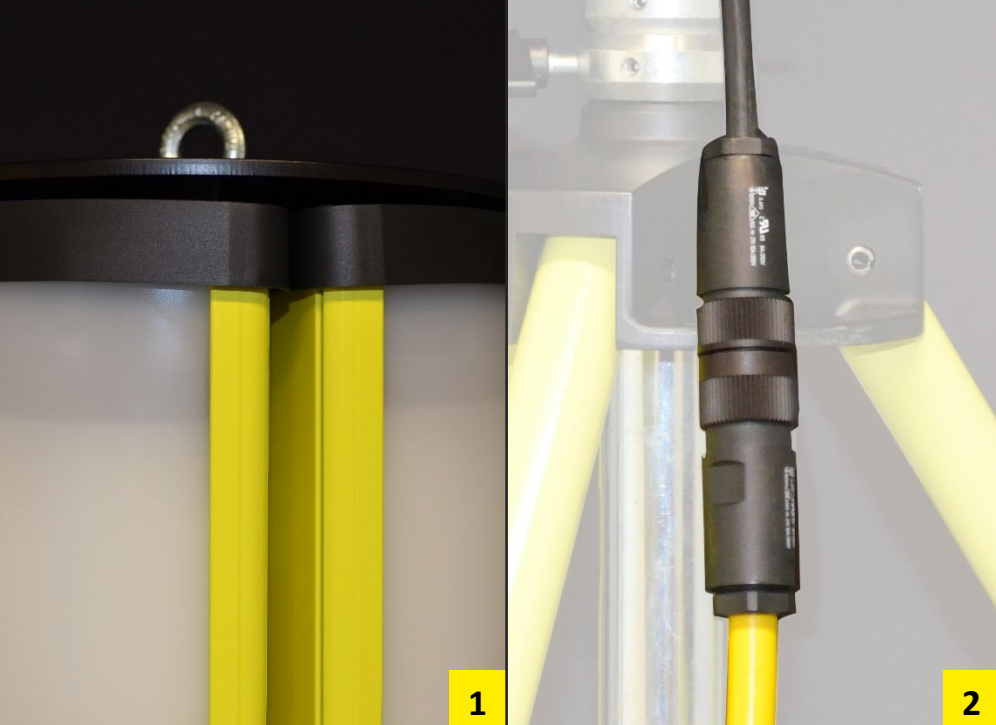
Details

- Ultra-compact, ultra-bright and easy-to-use large area luminaire
- High performance – up to 85,000 lumens of real available light output
- Optimal lighting effect thanks to the multi-stage adjustable angle (patented adjustment system)
- Lighting segments are arranged in pairs (180° each) via control box and all segments can be completely dimmed together
- Compact design – therefore wind-resistant, robust thanks to vibration-proof screw connection
- Space-saving transport thanks to integration of drivers and power supplies
- The lights are transported in a compact, specially made transport box
- Corrosion resistance: V2A stainless steel, powder-coated aluminium components and robust plastic
- Up to 300 percent more light on the ground with less energy consumption than conventional lighting systems

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Details

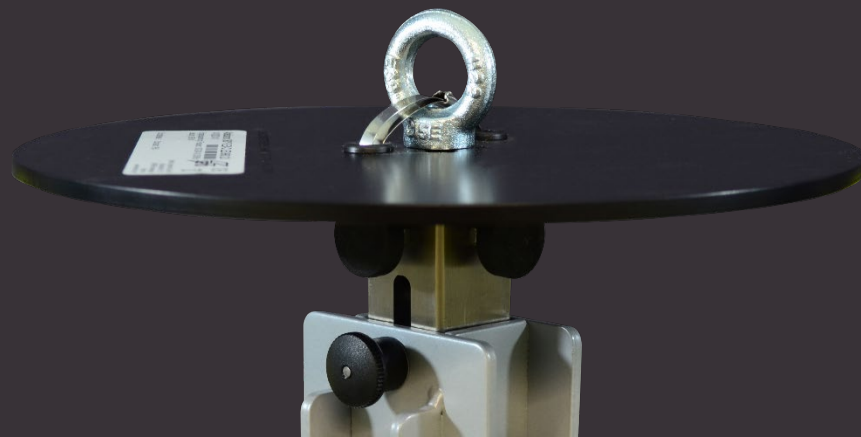
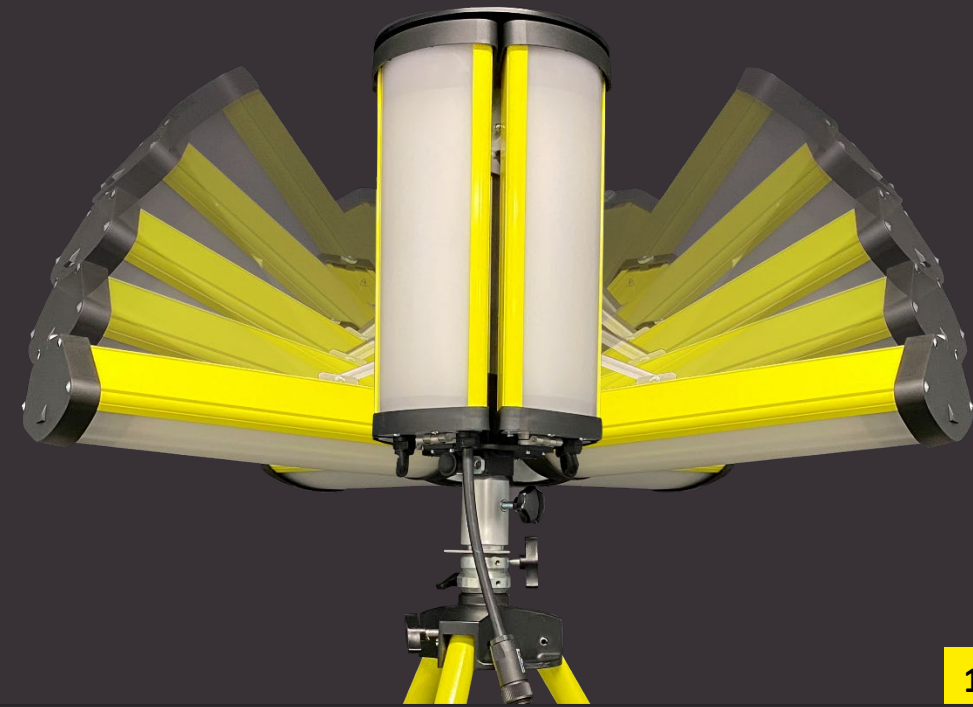
- Impact and shock-proof diffusers protect the LED modules and ensure a homogeneous light image (fig. 1)
- Screwable quick-release fasteners enable the supply line to be exchanged without specialist personnel (only version "CONNECT", fig. 2)
- Magnetic closure of the folding mechanism (fig. 3)
- "DIM" control box for segment-by-segment switching and stepless dimming (fig. 4)



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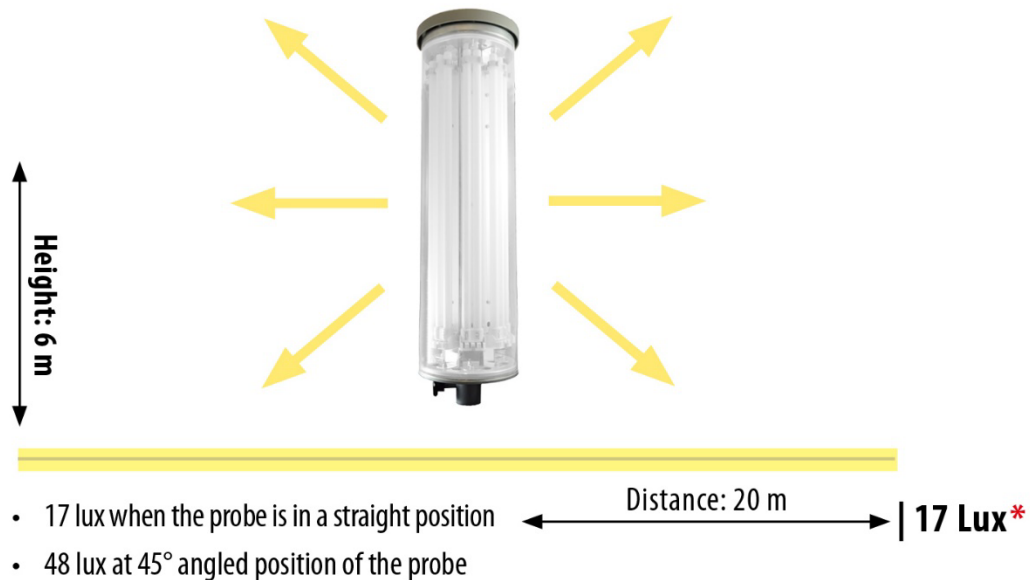
Mounting of the lamp

- Quickly ready for use: "One man" assembly / dismantling, no warming up / cooling down phase
- Built-in mount for DIN mast bolts
- Adjustable in six levels (fig. 1)
- Also suitable for hanging operation thanks to the integrated stainless steel ring eyelet (fig. 2)
- Adjustable from below or above (mast or hanging operation)
- Adjustable beam angle from approx. 0 to 90 degrees, thus illumination is given for every situation
- Additional locking of the ring eyelet prevents rotation and unwanted loosening of the lamp (fig. 2)



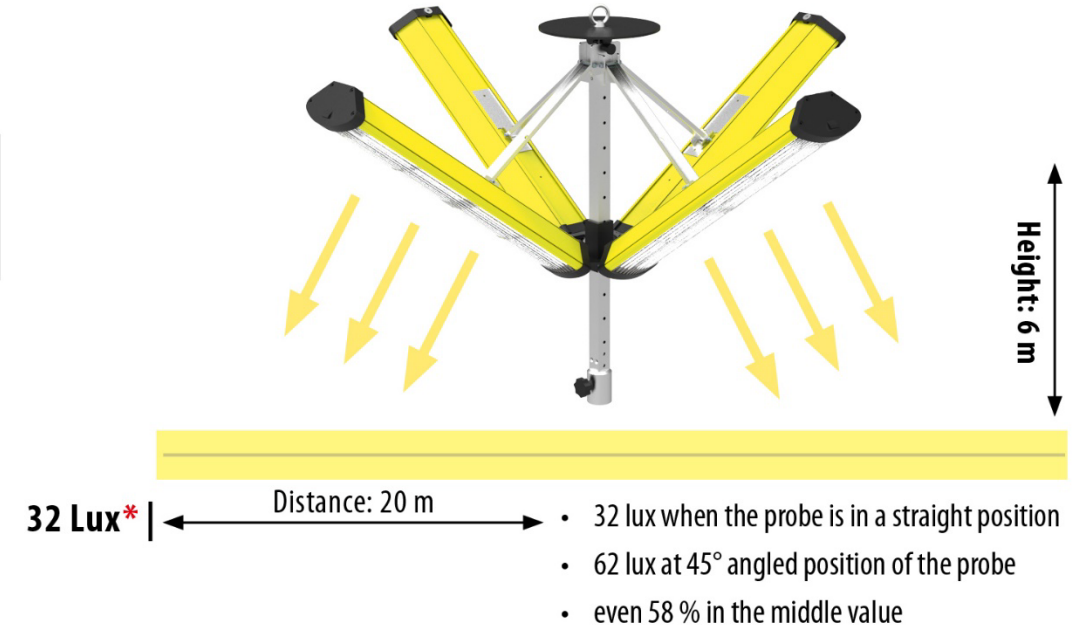
LIGHT MEASUREMENT UNDER REAL CONDITIONS – CONVENTIONAL ALL-ROUND LUMINAIRE COMPARED TO THE ALDEBARAN® 360 GRAD FLEX SERIES

CONVENTIONAL ALL-ROUND LUMINAIRE



VS.

ALDEBARAN® 360 GRAD FLEX



*** with the same output of 960 watts**

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Technical Data

Lighting data	
Luminant	4 x LED module à 150 W
Luminous Flux	97,500 lm
Luminous Flux (real)	85,000 lm
Colour Temperature	5,000 K
Durability	50,000 h
CRI	> 80

Electrical data	
Input Voltage	100 to 240 V
Mains Frequency	50/60 HZ
Type of Current	AC
Power Consumption	600 W
Protection Class	I

General Data	
Temperature (min. / max.)	-30 to +40 °C
Dimensions (d x h)	235 x 537 mm
Weight	15 kg
IP Class	IP 54
Dimmable	Yes (only "DIM" version)
Plug	Schuko IP 68 blue
Exchangeable Cable	Yes
Total Cable Length	8 m (all versions)
Cable Length Plug-Control Unit	5 m*
Cable Length Control Unit-Lamp	3 m*
Light Functions	flexible beam angle, 180°/360° switch, Dim (only "DIM" version)

* only for version "DIM"



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Accessories



1 **HIGHLINE TRANSPORT CASE** for 360 GRAD FLEX luminaires of the 600 series [Item no. 1410000656]

- High quality flight case design
- Optimal transport protection
- Dimensions (l x w x h): 725 x 300 x 313 mm



2 **LIGHT DIRECTIONAL MODULE** for large 360 GRAD FLEX luminaires [Item no. 1410001468]

- Glare-free large area lighting
- BAST checked



3 **SUSPENSION KIT HEAVY DUTY** for 360 GRAD FLEX & XLD luminaires [Item no. 1410926021]

- Made of stainless steel
- With three carabines and swivel

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Accessories



1

1 SETO CONSTRUCTION SITE TRIPOD

[Item no. 1410000345]

- Safe and comfortable operation thanks to air damping
- Height: 1.15 to 3.85 m, weight: 13 kg, max. payload: 20 kg, adaption: DIN bolt
- Incl. guy set



2

2 TRIPOD

[Item no. 1410000323]

- Safe and comfortable operation thanks to air damping
- Adjustable feet for level adjustment
- Height: 1.12 to 4.58 m, weight: 13.3 kg, max. payload: 25 kg, adaption: DIN bolt
- Incl. guy set



3

3 TELESCOPE TRIPOD

[Item no. 1410000329]

- Safe and comfortable operation thanks to air damping
- Made of stainless steel
- Adjustable feet for level adjustment
- Incl. guy set
- Height: 1.12 to 4.75 m, weight: 15.4 kg, max. payload: 25 kg, adaption: DIN bolt



4

4 ELEVATOR TRIPOD MF 3-LEGGED

[Item no. 1410000315]

- Safe extension by cranking
- Made of stainless steel
- Height: 1.81 to 3.70 m, weight: 21.4 kg, max. payload: 30 kg, adaption: bolt receiver

DIN BOLT – 30 x 100, without fig., for elevator tripod [Item no. 1410000315]

[Item no. 1410960034]

- Made of aluminium
- Dimensions (d x h): 30 x 100 mm



Additional information

Contact Data

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