



ALDEBARAN® 360 GRAD FLEX LED 960

ALDEBARAN® 360 GRAD FLEX LED 600 COMPACT

ALDEBARAN® 360 GRAD FLEX-C 2.0 SERIES

Flexible light all around efficient – the new **ALDEBARAN® 360 GRAD FLEX-C 2.0 SERIES** offers something more from 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-C 2.0 SERIES** is now systematically continued with the new 2.0 models. The patented adjustment system allows the beam angle of the ultra-bright LED light to be efficiently focused on the work area, thus minimizing the use of stray light with minimal energy consumption – the light reaches where it is needed.

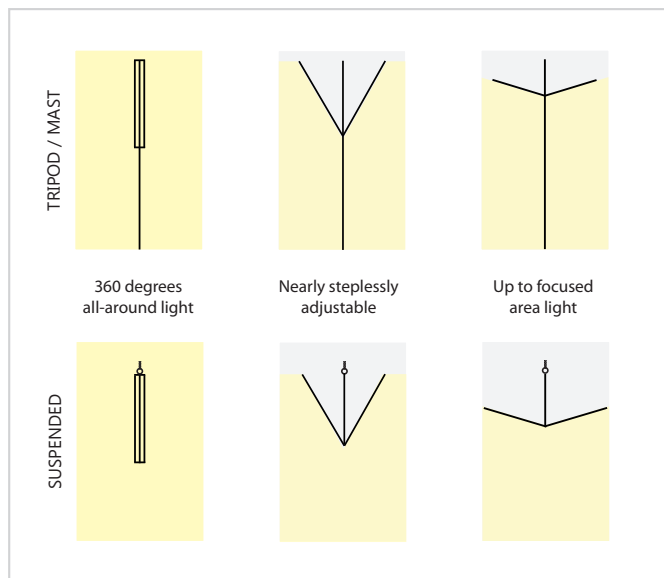
Thanks to the new, integrated anti-rotation protection, suspended operation is also possible without special accessories. The luminaire segments can be switched in pairs (180° / 360°) via the control box. The latest high-performance LEDs generate a gigantic luminous flux of up to 145,000 lumens¹ – this means up to 15,000 square meters, depending on the light spot height.² The light intensity is steplessly dimmable. Optionally, wireless control via app is possible.³

For the first time, the SETO „CONNECT plug system“ is installed in the luminaires of the **ALDEBARAN® 360 GRAD FLEX-C SERIES 2.0**.⁴ Thus equipped, the replacement of the supply line succeeds in a flash. Screw-on quick-release fasteners allow replacement even without specialist personnel. One person succeeds in assembling and disassembling the luminaire thanks to the integrated receptacle for the common DIN pin in a matter of seconds.

PRODUCT FEATURES

- Ultra-compact, ultra-bright and easy to use
- Optimum lighting effect thanks to multi-stage adjustable angle
- Short set-up and dismantling times without cooling phase
- Space-saving transport thanks to integration of drivers and power supply units
- Up to 300 percent more light on the ground with less energy consumption than conventional lighting systems⁵
- SETO „CONNECT plug system“⁴

DIFFERENT ALIGNMENTS



¹ REAL lumens, depending on model | ² Values for 960 variant | ³ Optional SETO REMOTE technology
⁴ Not available for Basic versions | ⁵ Depending on model, compared to conventional light balloons



For products with the quality seal **REAL Lumen (RL)** specified max. Lumen measurements are basically **real values** in relation to the product incl. reflector, diffuser etc. and corresponding **not only to the theoretical** maximum values of the used light source. For this purpose, we measure appropriately labeled products in our own light laboratory under real conditions of use.

TECHNICAL DATA

Electrical data	ALDEBARAN® 360 GRAD FLEX-C LED		
	960 2.0	360 IP65 2.0	600 COMPACT 2.0
Input voltage	100 - 240 V AC	110 - 240 V AC	100 - 240 V AC
Power consumption	960 W	500 W	600 W
Lighting data			
Illuminant	4 x LED module à 240 W	4 x LED module à 125 W	4 x LED module à 150 W
Luminous	159,500 lm	66,000 lm	97,500 lm
Luminous flux (REAL LUMEN)*	145,000 lm	60,000 lm	85,000 lm
Colour temperature approx.	5,000 K		
CRI	>80		
Life time approx.	50,000 h		
General data			
Ambient temperature approx.	-30 to +40 °C		
Dimensions (Ø x h) approx.	235 x 812 mm		235 x 537 mm
Dimmable	Yes		
Item no.	1410001411	1410001412	1410001414

* Lumen = lm / The "REAL Lumen" are REAL measured light output quantities.



OPTIONAL ACCESSORIES

TRIPODS

SETO WIND-UP CRANK TRIPOD

Height max.: 3.80 m, height min.: 1.95 m, head load max.: 50 kg, weight approx.: 16.1 kg

Item no.: 1410000324

SETO TELESCOPE CONSTRUCTION SITE TRIPOD (with integrated air damping)

Height min. / max.: 1.15 / 3.80 m, head load max.: 20 kg, weight approx.: 13 kg, adaption: mast bolt DIN, incl. bracing set and mast bolt DIN

Item no.: 1410000345

TELESCOPE TRIPOD (with integrated air damping and adjustable feet for level compensation)

Height min. / max.: 1.15 / 4.58 m, head load max.: 25 kg, weight approx.: 13.9 kg, adaption: mast bolt DIN, incl. bracing set

Item no.: 1410000329

GRP CONSTRUCTION SITE TRIPOD COMPACT (made of glass fibre reinforced plastic (GRP))

Height max.: 3.10 m, head load max.: 25 kg, weight approx.: 14.6 kg, adaption: bolt receiver, 2 segments, incl. bag

Item no.: 1410000338

GRP CONSTRUCTION SITE TRIPOD PRO (made of glass fibre reinforced plastic (GRP), with spirit level and adjustable tripod leg for exact vertical alignment)

Height max.: 4.60 m, head load max.: 25 kg, weight approx.: 17 kg, adaption: bolt receiver, 3 segments, incl. bag

Item no.: 1410000339

PNEUMATIC LIGHT MAST (with hand pump and drain valve)

Height max.: 5.75 m, height min.: 1.81 m, head load max.: 25 kg, mast: Ø 101 mm

Item no.: 1410000555

HANGING SET FOR 360 GRAD FLEX LUMINAIRES

Item no.: 1410926021

MAST BOLT DIN (for SETO WIND-UP CRANK TRIPOD)

Item no.: 1410960037

BRACING SET (for SETO WIND-UP CRANK TRIPOD)

Item no.: 1410000538

MAST BOLT DIN (for SETO GFK STATIV)

Item no.: 1410960018W

BRACING SET (for SETO GFK STATIV)

Item no.: 1410000548

TRANSPORT CASE

HIGHLINE TRANSPORT CASE (for large 360 GRAD FLEX luminaires)

Dimensions (L x W x H): 840 x 395 x 325 mm

Item no.: 1410000650

HIGHLINE TRANSPORT CASE (for 360 GRAD FLEX luminaires of the 600 series)

Dimensions (L x W x H): 725 x 300 x 313 mm

Item no.: 1410000656

LIGHT DIRECTIONAL MODULE ERSATZ (1 module)

Item no.: 1410001468

LIGHT DIRECTIONAL MODULE (set consisting of 4 modules for one luminaire)

Item no.: 1410001468-SET