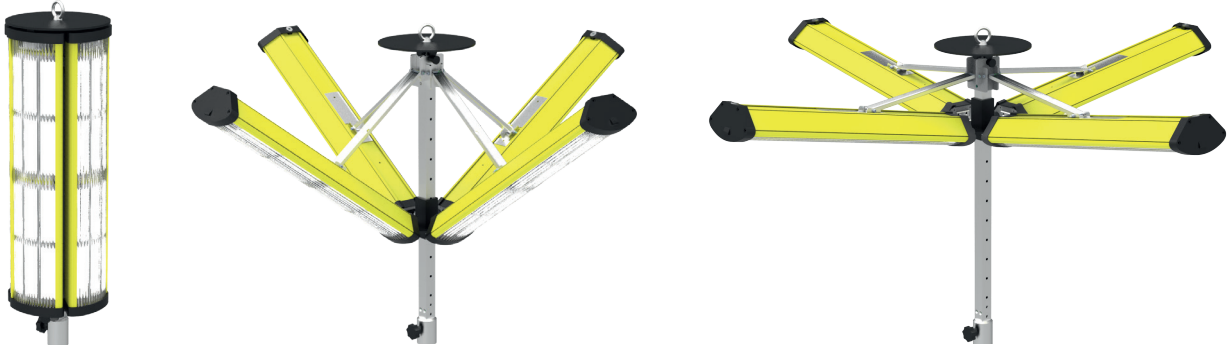


**ALDEBARAN®**  
360 GRAD FLEX LED 960 - 2.0



**ALDEBARAN®**  
360 GRAD FLEX LED 600 COMPACT - 2.0



## 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 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 lumens<sup>1</sup> - this means up to 15,000 m<sup>2</sup>, depending on the light spot height.<sup>2</sup> The light intensity is steplessly dimmable. Optionally, wireless control via app is possible.<sup>3</sup>

For the first time, the SETO „CONNECT plug system“ is installed in the luminaires of the ALDEBARAN® 360 GRAD FLEX-C SERIES 2.0.<sup>4</sup>

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

- Flexible Light all around
- On average up to 300% more light on the ground
- Shake-, vibration and shock-resistant
- On-/off -switchable without cooling phase
- Light beam angle multiply adjustable
- Stepless dimmability of the light power
- Transportable and mountable in 3 minutes
- Illuminates up to 5.000 m<sup>2</sup> (depends on the version)
- SETO „CONNECT plug system“<sup>4</sup>



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.

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

TECHNICAL DATA

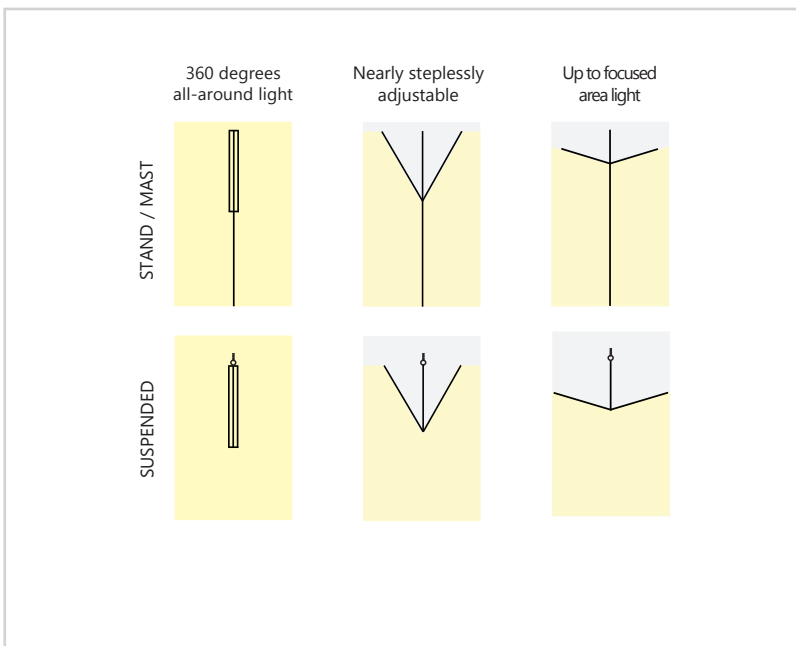
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Electrical Data	FLEX-C LED 960 - 2.0	FLEX LED 360 IP65 - 2.0	FLEX-C LED 600 COMPACT - 2.0
Input voltage	110 - 240 V AC	110 - 240 V AC	110 - 240 V AC
Power consumption	960 W	500 W	600 W
Photometric Data			
Illuminant	4 x LED module á 240 W	4 x LED module á 125 W	4 x LED module á 150 W
Luminous flux	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.	5000 K	5000 K	5000 K
Life time approx.	50.000 hrs	50.000 hrs	50.000 hrs
CRI	>80	>80	>80
General Data			
Ambient temperature approx.	-30 °C to +40°C	-30 °C to +40°C	-30 °C to +40°C
Dimensions approx.	Ø 235 x 812 mm	Ø 235 x 812 mm	Ø 235 x 537 mm
Weight approx.	20 kg	18 kg	15 kg
IP code	IP54	IP65	IP54
Dimmable	✓	✓	✓
Item-No.:	1410001411	1410001412	1410001414

Different Alignments



## OPTIONAL ACCESSORIES

### **PNEUMATIC MAST (HAND PUMP & RELEASE VALVE)**

Height max.: 5,75 m / Height min.: 1,81 m / Top load max.: 25 kg / **Mast:** Ø 101

| Item no.: 1410000555 |

### **TELESCOPE TRIPOD (WITH INTEGRATED AIR-DAMPING)**

Height max.: 4,85 m / Top load max.: 25 kg / Weight approx.: 15,4 kg

| Item no.: 1410000329 |

### **CRANK STAND**

Height max.: 3,70 m / Height min.: 1,67 m / Top load max.: 30 kg / Weight approx.: 21,4 kg

| Item no.: 1410000315 |

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### **TRANSPORT BAG**

Large (960/360 IP65/640)

| Item no.: 1410000660 |

Small (600 COMPACT/600 COMPACT BASIC)

| Item no.: 1410000661 |

### **TRANSPORT-BOX**

Large (960/360 IP65/640) / Dimensions (LXBXW): 840 x 395 x 325 mm

| Item no.: 1410000650 |

Small (600 COMPACT / 600 COMPACT BASIC) / Dimensions (LXBXW): 725 x 300 x 313 mm

| Item no.: 1410000656 |

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### **SUSPENSION SET - „WIRBEL“**

| Item no.: 1410926011 |

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### **LIGHT DIRECTIONAL MODULS (SET consists of 4 modules for one luminaire)**

| Item no.: 1410001468-SET |

### **LIGHT DIRECTIONAL MODUL REPLACEMENT (1 modul)**

| Item no.: 1410001468 |

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