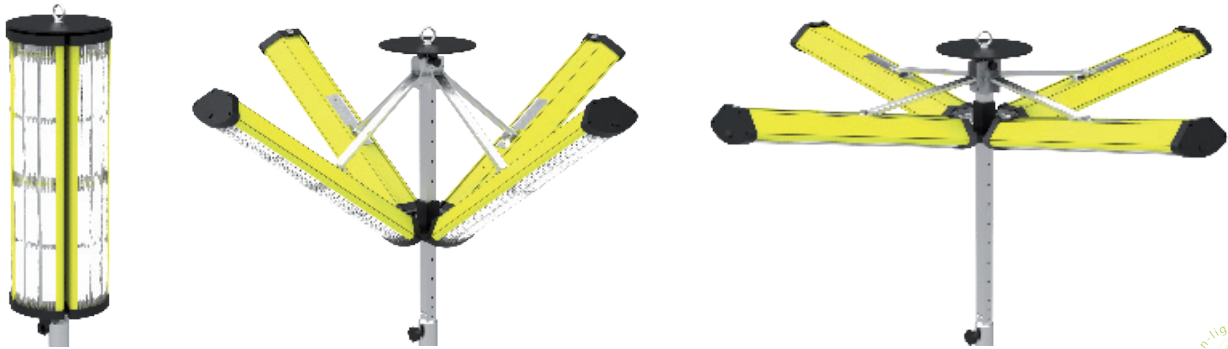


ALDEBARAN®
360 GRAD FLEX LED 960



ALDEBARAN®
360 GRAD FLEX LED 600 COMPACT



ALDEBARAN® 360 GRAD FLEX SERIES

- The consequent advancement of the successful **ALDEBARAN® 360 GRAD** relies on high flexibility and efficient use of the ultra-bright LED light (*). The possibility of choosing between 360 degrees all-around light and surrounding illumination directed downwards nearly steplessly opens up a wide range of applications. On construction sites, at rescue operations or at events, using light effectively is the supreme discipline of the **360 GRAD FLEX LED**.
- The system is ready to use in a few minutes. Moreover, it can be used in indoor and outdoor areas thanks to IP 54 (**). With the integrated, intelligent controlling, you can choose between half (180°) and full (360°) lighting, as well as dimmed power (*). The mast foot is constructed for a 30mm DIN bolt. Additionally, the luminaire has a mounting ring, so that it can be suspended on ceilings etc.

• (*) FLEX-LED 960 | (**) IP65 for FLEX 360

Technical Data

Electrical Data	FLEX LED 960	FLEX LED 360 IP65	FLEX LED 600 COMPACT	FLEX LED 600 COMPACT BASIC	FLEX 640
Input voltage	110 - 240 V AC	110 - 240 V AC	120 - 240 V AC	200 - 240 V AC	220 - 240 V AC
Power consumption	960 W	360 W	600 W	480 W	640 W
Photometric Data					
Illuminant	4 x LED module á 240 W	4 x LED module á 90 W	4 x LED module á 150 W	4 x LED module á 120 W	8 x PL-L 80 W / 640 W
Luminous flux (REAL LUMEN*)	100.000 lm	40.000 lm	60.000 lm	48.000 lm	48.000 lm
Colour temperature approx.	5000 °K	5000 °K	5000 °K	4.000 °K	4000 °K
Life time approx.	50.000 hrs	50.000 hrs	50.000 hrs	30.000 hrs	20.000 hrs
CRI	>80	>80	>80	>80	>80
General Data					
Ambient temperature approx.	-30 °C to +40°C	-30 °C to +40°C	-30 °C to +40°C	-30 °C to +40°C	-20 °C to +40°C
Dimensions approx.	Ø 235 x 812 mm	Ø 235 x 812 mm	Ø 235 x 537 mm	Ø 235 x 537 mm	Ø 235 x 812 mm
Weight approx.	20 kg	18 kg	15 kg	11 kg	15 kg
IP code	IP54	IP65	IP54	IP54	IP54
Item-No.:	1410001411	1410001412	1410001414	1410001417	1410001432

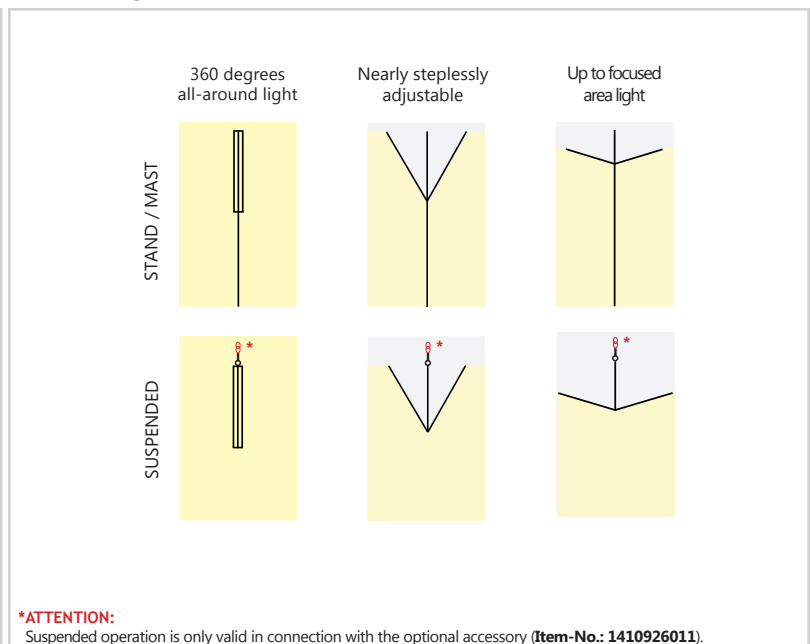
Features

- 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 (960W / 360 IP65 / 600 COMPACT)
- Transportable and mountable in 3 minutes by a single person
- Illuminates up to 5.000 m² (depends on the version)




Photometric Data







Different Alignments



ACCESSORIES

Item-No.:	Description	Product photo
Item-No.: 141000555	<p>PNEUMATIC MAST (HAND PUMP WITH RELEASE VALVE)</p> <p>Height (extended length): 5,75 m Height (retracted length): 1,81 m Mast: Ø 101</p> <p>Top load max.: 25 kg</p> <p>Completely anodized Tripods (screwed tightly with mast) Leg-Length: 1500 mm with fixing eyelet and foot plate (3 pcs.), guy rope 10 m on coil (3pcs)</p>	
Item-No.: 141000315	<p>ELEVATOR TRIPOD</p> <p>Height (extended length): 3,70 m Height (retracted length): 1,67 m</p> <p>Top load: max. 30 kg Weight approx.: 21,4 kg</p>	
Item-No.: 141000323	<p>COMPACT TRIPOD (only for 360 GRAD FLEX LED 600 COMPACT)</p> <p>Height (extended length): 4,58 m Height (retracted length): 1,12 m</p> <p>Top load: max. 25 kg Weight approx.: 13,3 kg</p>	

ACCESSORIES

Item-No.:	Description	Product photo
Item-No.: 1410000329	<p>TELESCOPE TRIPOD STAND</p> <p>Height (extended length): 4,58 m</p> <p>Top load: max. 25 kg</p> <p>Weight approx.: 15,4 kg</p>	
<p> Item-No.: 1410001468 (1 piece) </p> <p> Item-No.: 1410001468-SET (set of 4) </p> <p>First observation attempts with the BAST presented „ALDEBARAN 360 GRAD FLEX LED - 960 WATTS“ have shown, that the luminaire with the 4 attached glare-protection modules meets the high requirements of glare-free illumination.</p>	<p>LIGHT - ALIGNMENT MODULES</p> <p>LIGHT - ALIGNMENT MODULES (set of 4)</p>	 <p style="text-align: right;">360° bast EMPFEHLUNG</p>
Item-No.: 1410926011	<p>SUSPENSION SET - „WIRBEL“ for 360 GRAD FLEX LED luminaires for suspended operation</p> <p>Note: For suspended operation, this suspension set is required</p>	
<p> Item-No.: 1410000660 </p> <p> Item-No.: 1410000661 </p> <p> Item-No.: 1410000650 </p> <p> Item-No.: 1410000656 </p>	<p>TRANSPORT BAG (large)</p> <p>TRANSPORT BAG (small)</p> <p>TRANSPORT-BOX (large) Dimensions (LxBxW): 840 x 395 x 325 mm Weight: 12 kg</p> <p>TRANSPORT-BOX (small) Dimensions (LxBxW): 700 x 255 x 273 mm Weight: 9 kg</p>	

*Lumen = Lm / The „REAL Lumen“ are REALLY measured light output quantities