



#### FLEXIBLE CONNECTION CONCEPT

##### Supply line **BASIC**



##### Supply line **SWITCH**



##### Supply line **DIM**



## ALDEBARAN® XLD-2C SERIES

Extreme light output under extreme conditions

Extreme conditions and requirements were the basic ideas that contributed to the development of the **ALDEBARAN® XLD-2C SERIES**. Whether you prefer extreme light output, extremely fast assembly and disassembly, or extreme cost-effectiveness in terms of economy in purchase and operation, the **ALDEBARAN® XLD-2C SERIES** meets all these requirements with flying colours.

The fanless and wear-free high-performance LED modules feature the SETO XPECT®2 LED lens system, ensuring optimum light distribution and uniformity in every situation with maximum efficiency. Functions such as segment-by-segment 180° switching and continuous dimming are also available for demanding lighting situations (additional functions depending on model).

The diffuser discs included in the scope of delivery ensure that safety-related glare protection is guaranteed even at the shortest working distances.

### PRODUCT FEATURES

- Extreme light output
- Light functions: 180° segment switching and optional dimming function
- SETO XPECT®2 optical LED lens system
- Diffuser discs for homogeneous illumination in close range
- Passive, wear-free cooling technology
- Interchangeable connection cables
- Extremely short set-up / take-down times
- Suitable for operation on a tripod and in suspended operation
- Includes storage and transport case



### TECHNICAL DATA

Electrical data	
Operating voltage	100 to 240 V AC, 50/60 Hz
Power consumption	560 W
Luminous data	
Illuminant	8 x SPM16B LED module
Luminous flux	101,000 lm
Luminous flux (REAL Lumen*)	90,700 lm
Colour temperature	5,000 K
CRI	> 70
Life time	50,000 h
General data	
Dimensions (l x w x h) approx.	650 x 650 x 290 mm
Operating temperature	-40 to +59 °C
Connection cable / plug	8 m, <b>BASIC</b> : H07BQ-F 3G1,5 / Schuko IP68 <b>SWITCH / DIM</b> : ÖLFLEX® 540P / H07BQ-F 3G1,5 / Schuko IP68
<b>Item no. (BASIC)</b>	<b>1410001502</b>
<b>Item no. (SWITCH)</b>	<b>1410001503</b>
<b>Item no. (DIM)</b>	<b>1410001504</b>

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



For products with the quality seal **REAL Lumen** 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.

## OPTIONAL ACCESSORIES

### SUPPLY LINES

#### ALDEBARAN® XLD-C supply line BASIC

8 m, Schuko plug 16 A / 250 V, IP68

Item no.: 1410001510

#### ALDEBARAN® XLD-C supply line SWITCH

8 m, incl. switch box, switchable on one side, Schuko plug 16 A / 250 V, IP68

Item no.: 1410001520

#### ALDEBARAN® XLD-C supply line DIM

8 m, incl. switch box, switchable on one side, dimming function, Schuko plug 16A / 250 V, IP68

Item no.: 1410001521

### TRIPODS

#### SETO WIND-UP CRANK TRIPOD

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

Item no.: 1410000324

#### SETO TELESCOPIC TRIPOD CONSTRUCTION SITE TRIPOD (with integrated air damping)

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

Item no.: 1410000345

#### TELESCOPIC TRIPOD (with integrated air damping and adjustable feet for levelling)

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

Item no.: 1410000329

#### SUSPENSION SET FOR XLD & 360 GRAD FLEX LUMINAIRES

Reinforced suspension set, suitable for mounting on ceilings, eyelets or crane & turntable ladders. Steel chain, 3 x carabiners, swivel

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

### REPLACEMENT TRANSPORT CASE

#### Heavy-duty transport and storage case

For ALDEBARAN® XLD-(2)C luminaires made of robust aluminium.

Lid includes foam insert with two retaining straps and all-round rubber seal for dust and splash protection.

Item no.: 1410000666