



ALDEBARAN® XLD-2C SERIES

Maximum light performance and resource-conserving efficiency are the mainstays of **ALDEBARAN® XLD** luminaires.

In just a few seconds, these lamps, which are based on almost unbreakable LED technology, immerse their entire environment into a concentrated homogeneous light. To achieve this, the newly developed, single-lens-based Xpect2 LED modules work in a perfect combination. In addition to the light homogeneity, this mainly includes the avoidance of scattered light and the resulting increase in energy efficiency.

PRODUCT FEATURES

- Maximum light output
- Slip-on pane for homogeneous illumination at close range
- Passive, war-free cooling technology
- Installation within seconds
- Xpect2 LED module lens optics

ADDITIONAL FEATURE XLD-2C SWITCH

- Integrated operator control module, segmental switching (180°) possible

Item no.: 1410001520



ADDITIONAL FEATURE XLD-2C DIM

- Integrated operator control module, segmental switching (180°) possible
- Steplessly dimmable

Item-No.: 1410001521



The max. lumen measuring values indicated at products with the quality seal REAL Lumen (RL) are generally really achieved values concerning the complete product incl. reflector, spreading lens etc. and correspond not only to the theoretical max. values of the used illuminant. For this purpose, we measure accordingly marked products in our own light laboratory under real operating conditions ourselves.

TECHNICAL DATA

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Electrical Data	XLD-2C
Input voltage	100-240 V AC, 50/60Hz
Power consumption	560 W
Photometric Data	
Illuminant	8 x Xpect2 LED module
Luminous flux	80,000 lm
Luminous flux (REAL LUMEN*)	90,000 lm
Colour temperature	5000 K
CRI	>70
Life time	50,000 hrs
General Data	
Ambient temperature	-40°C to +59°C
Weight	17.6 kg
Ip code	IP67*
Item-No.: (BASIC)	1410001502
Item-No.: (SWITCH)	1410001503
Item-No.: (DIM)	1410001504

*Lumen = Lm / In the „Lumen REAL“ is REAL measured light output quantities.

*Models without switch box

PRODUCT VARIANTS

XLD-2

XLD-2C BASIC

- 8 m H07BQ-F 3G1,5
- connector IP68

XLD-2C SWITCH

- 3 m Ölflex® 540P
- 5 m H07BQ-F 3G1,5
- Incl. switch box (IP65) „ON/OFF“
- Steel rope with snap hook
- connector IP68



XLD-2C DIM

- 3 m Ölflex® 540P
- 5 m H07BQ-F 3G1,5
- Incl. switch box (IP65) „ON/OFF“ with integrated dimming function
- Steel rope with snap hook
- connector IP68



DIMENSIONS

