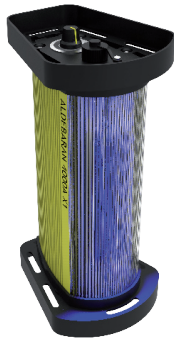


ALDEBARAN® 4000A X1 POLICE



ALDEBARAN® 4000A X1 TRAFFIC



ALDEBARAN® 4000A X1 RESCUE



ALDEBARAN® 4000A X1 SIGNAL SERIES

THE „SAFELIGHT“ FOR THE MOBILE USE

It is nothing new that light equals safety. With the introduction of the **4000A X** series, we greatly paid attention to the aspect of work safety and the maximum usability.

The strengths of the 4000A X luminaires such as hour-long, cableless operation, homogeneous and glare-free light proved worthy, even under hardest operating conditions. With the 4000A X1 Signal series, we created a new generation of professional lights that pay special attention to the topic of safety.

With a specially developed LED array, the **4000A X1 SIGNAL** lights are not only capable of producing homogeneous, white working light, but also can be switched to a colourful flashing light.

This signaling light belongs to the strongest signaling light sources that are available in the form of a hand light. Usually, common mobile lights treat their colourful signaling function rather shabbily with signaling light power of one to three Watts. The X1 Signal lights are capable of producing its signaling light with the same power (up to 12 Watts) as the powerful working light. The difference is clearly visible and perceptible even over great distances. Because the right light can save lives.

With a great variety of accessories like vehicle fixture, carrying handle, vehicle charger, magnet fixtures, stands etc., you are equipped for all cases and situations with the 4000A X series.

eXtremely ROBUST

- Extremely robust, because the luminaire body is made of plane aluminium
- Impact-resistant diffusing lens made of polycarbonate
- Non-slip, rubberized operating elements that can be operated without problems even with gloves
- High-quality lithium ion technology provides stable power through all temperature fields

eXtremely STRONG LIGHT

- Glare-free, homogeneous light production via high-power LED area arrays.
- High-power signalling light function for maximum safety and visibility
- The SETO SAFE LIGHT system avoids glaring in the long term and therefore the „seeing of bright spots afterwards“ in contrast to other LED light sources
- Light power of the working light steplessly adjustable and therefore ready for every situation

eXtremely INTELLIGENT

- Operation possible with integrated batteries and/or the charger provided with the delivery
- Early recognition of low battery capacity via Low Battery Message System (LBMS)
- Integrated „Take Me Home“ feature makes finding the luminaire in the dark possible
- Great accessory variety for optional use like vehicle charging, magnet fixtures, stand fixtures etc.

Technical data

Photometric data	4000A X1 POLICE 33Wh	4000A X1 POLICE 66Wh	4000A X1 TRAFFIC 33Wh	4000A X1 TRAFFIC 66Wh	4000A X1 RESCUE 33Wh	4000A X1 RESCUE 66Wh
Power consumption approx.	12 W	12 W	12 W	12 W	12 W	12 W
Illuminant	DUAL LED-Array-Technology	DUAL LED-Array-Technology	DUAL LED-Array-Technology	DUAL LED-Array-Technology	DUAL LED-Array-Technology	DUAL LED-Array-Technology
Luminous flux (white) 100%* Luminous flux (colour) 100%	1.100 lm 463 nm (blue)	1.100 lm 463 nm (blue)	1.100 lm 549 nm (umber)	1.100 lm 594 nm (umber)	1.100 lm 626 nm (red)	1.100 lm 626 nm (red)
Lighting duration (white) 100% Lighting duration (white) 15%* Lighting duration flashing mode (colour) 15%	3 hrs 19 hrs 8 hrs	6 hrs 38 hrs 16 hrs	3 hrs 19 hrs 8 hrs	6 hrs 38 hrs 16 hrs	3 hrs 19 hrs 8 hrs	6 hrs 38 hrs 16 hrs
Colour temperature approx.	5000 K	5000 K	5000 K	5000 K	5000 K	5000 K
Life time approx. (DUAL LED array)	50.000 hrs	50.000 hrs	50.000 hrs	50.000 hrs	50.000 hrs	50.000 hrs
CRI (white)	>70	>70	>70	>70	>70	>70
General data						
Battery, capacity	LI-ION 33 Wh	LI-ION 66 Wh	LI-ION 33 Wh	LI-ION 66Wh	LI-ION 33 Wh	LI-ION 66Wh
Charging time (2A charger)	2 hrs	4 hrs	2 hrs	4 hrs	2 hrs	4 hrs
Ambient temperature approx.	-30°C to +40°C	-30°C to +40°C	-30°C to +40°C	-30°C to +40°C	-30°C to +40°C	-30°C to +40°C
Dimensions (LxWxH) approx.	267 x 120 x 145 mm	267 x 120 x 145 mm	267 x 120 x 145 mm	267 x 120 x 145 mm	267 x 120 x 145 mm	267 x 120 x 145 mm
Weight approx.	1,05 kg	1,25 kg	1,05 kg	1,25 kg	1,05 kg	1,25 kg
Specialties	Stepless dimming (white light), integrated flashing feature (colour), charger (230V) included in the delivery					
Item no.:	1440800062	1440800063	1440800060	1440800061	1440800064	1440800065



*1: The maximum lumen measurements indicated with the quality seal REAL lumen (RL) on products are generally really achieved values concerning the entire product including reflector, diffusing lens etc. and comply not only with the theoretical maximum values of the used illuminant. For this purpose, we measure these marked products in our own laboratory ourselves under real operating conditions.

*2: Is according to the maximum lighting duration on the lowest level

ACCESSORIES



VEHICLE CHARGER

Input voltage 12-24 V DC
Output voltage 16,8 V DC / 0,5 A DC
Cable length 1,2 m

Item no.: **49_002246**



STAND HOLDER

For the X1/X2 luminaire

Item no.: **1410993420**



MAGNET HOLDER

1 For the X1/X2 luminaire
2 For the X2 luminaire

Item no.: **1410993421 (X1/X2)**
tem no: **1410993417 (X2)**



CARRYING HANDLE

For the X1/X2 luminaire **Item no.: 1410993424**

WALL HOLDER

For the X1/X2 luminaire
Item no.: 1410993425 (X1) / Item no: 1410993426 (X2)