Product Datasheet

Professional Lighting Solutions



ALDEBARAN® 4000A X1 RESCUE - 33 Wh

Aldebaran 4000A

Article No.: **1440800064**

1,05	IP54	1.100
KG	IP CODE	REAL-LUMEN

Description

The 'Safe Light' for mobile operation.

That light means safety is nothing new. Already at the introduction of the 4000A X SERIES, great emphasis was placed on occupational safety and maximum operational capability. The strengths of the 4000A X luminaires such as long, wireless operation, homogeneous and glare-free light have been proven in the harshest environments. With the 4000A SIGNAL X1 SERIES, we have created a new generation of professional operational lights that put safety even more firmly in the spotlight.

Thanks to a specially developed LED array, the 4000A X1 SIGNAL lights are not only capable of producing homogeneous white work light, but can also be switched to a colored flashing signal. This signal light is one of the strongest signal light sources available in the form of a mobile hand lamp. Most conventional mobile lights treat their colored signaling function rather neglectful with signal light output between one to max. three watts. The X1 SIGNAL lights are capable of generating their signal light with the same power (up to 12 watts) as the powerful work light. The difference is clearly noticeable and perceptible at great distances. For the right light can save lives.

With a wide range of accessories such as car bracket, carrying handle, car charger, magnetic mounts, tripods etc. you are ideally equipped for all operational situations with the 4000A X SERIES.

EXTREMELY RUGGED

extremely robust, as luminaire body is made of aircraft aluminum

impact-resistant light diffusor made of polycarbonate

anti-slip, rubber control elements that can easily be operated even with gloves

high-quality lithium-ion technology provides stable performance throughout all temperature ranges

EXTREMELY POWERFUL

glare-free, homogeneous light generation thanks to high-performance LED surface arrays

the SETO SAFELIGHT system sustainably prevents glare and thus the 'Subsequent seeing of bright spots' in contrast to other LED light sources

stepless dimming of light output and therefore adaptable to the respective situation

EXTREMELY INTELLIGENT

operation with integrated rechargeable batteries and/or with supplied charger possible

early detection of low battery capacity with Low Battery Message System (LBMS)

integrated 'Take Me Home' function allows you to find the light in the dark

wide range of optional features such as car charger, magnetic holders, tripod mount, etc.

Product Highlights

- Light Functions: On / Off, stepless dimming
- Light Wave Lenght (Color Switching): 626 nm
- Operating Time (Blink Mode): 8 h

Technical Specifications

General Data

Attribute	Value	Unit
Brand	ALDEBARAN®	
Series	4000A	
Model	X1 RESCUE 33 Wh	
Temperature (min)	-30	°C
Temperature (max)	+40	°C
Dimensions	267 x 120 x 145	mm
Weight	1,05	kg
IP Class	IP54	
Light Functions	On / Off, stepless dimming	

Lighting Data

Attribute	Value	Unit
Luminant	DUAL LED-ARRAY-TECHNOLOGY	
Luminous Flux (real)	1100	lm
Colour Temperature	5000	K
CRI	>70	
Light Wave Lenght (Color Switching)	626	nm
Durability	50000	h

Electrical Data

Attribute	Value	Unit
Power Consumption	12	W
Battery Capacity	33	Wh
Operating Time (High Level)	3	h
Operating Time (Low Level)	19	h
Operating Time (Blink Mode)	8	h
Charge Time	2	h
Charger	Euro plug 100-240 V AC Output max. 16.8 V, 2 A	
Protection Class	III	
Battery Type	Li-Ion	
Battery Voltage	14,8	V
Battery Capacity (Cell)	2200	mAh

Accessories

Other

Article No.	Image	Name
1410993420		Universal bracket incl. track bolts, type B
1410993421		Magnet holder incl. track screws, type B
1410993424		Carrying handle for 4000A X lights, black, Nylon
1410993425		Wall Fixture for 4000A X1 lights - set
49__002239		Charger f. lamps w. Li-Ion battery 4 cell, output 16.8V / 2A
49__002246		Car Charger 12-24 V DC for Li-Ion rechargeables (4 cells / 14.8 V)

Additional Product Images









Subject to technical changes, price adjustments and errors.

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