



ALDEBARAN® CLS ULTRA (CONSTRUCTION LIGHT SYSTEM ULTRA)

Aldebaran CONSTRUCTION LIGHT

Article No.: **1410001296**

123

KG

IP65

IP CODE

306.000

REAL-LUMEN

Description

The ALDEBARAN® CONSTRUCTION LIGHT ULTRA is currently the most powerful, mobile large area light in the world! With an output of more than 1.9 kilowatts and more than 300,000 REAL lumens, it sets top values that were previously unattainable for mobile large-area lights.

This enormous light output is made possible by weight-optimized LED modules of the latest generation, which offer maximum efficiency. The completely passive and highly efficient cooling elements made of aluminum keep the light at a low temperature in all situations and thus enable permanent, wear-free operation, even in dusty environments and in adverse weather.

By relocating the LED driver to a separate terminal box, the light could be significantly lighter. Weighing only 30 kg, it can be set up at any time by a team of two, or even by yourself if necessary. There is no need to combine or 'stack' lights, as is the case with some products.

As with its still impressive smaller brother, the ALDEBARAN® CONSTRUCTION LIGHT PRO, the ALDEBARAN® CONSTRUCTION LIGHT ULTRA also enables the 180° segment-wise switchable operation of the light, for example to block out the moving traffic when used near the road.

The ALDEBARAN® CONSTRUCTION LIGHT ULTRA represents the ultimate lighting solution for every requirement that requires mobility at the same time. It can be combined with COMPATIBLE stands at a height of 1.86 up to 6 meters (recommended operating height at least 6 meters).

Product Highlights

- Consisting of: luminaire head, MAST MAXI PRIMO with hand pump and without cable, bracing set
- Currently the most powerful mobile large-area light in the world
- More than 300,000 lumens
- Can be switched in segments (180°)
- Low weight
- High-quality and durable material selection for high load capacity
- Adjustable feet for levelling
- max. height: 6 m

Technical Specifications

General Data

Attribute	Value	Unit
Brand	ALDEBARAN®	
Series	CONSTRUCTION LIGHT	
Model	ULTRA	
Temperature (min)	-30	°C
Temperature (max)	+40	°C
Dimensions	luminaire head d940 x 700	mm
Weight	123	kg
IP Class	IP65	
Dimmable	no	
Plug	Schuko IP68	
Total Cable Length	20	m
Cable Length Plug-Control Unit	5	m
Cable Length Control Unit-Lamp	15	m
Light Functions	halfside switch	

Lighting Data

Attribute	Value	Unit
Luminant	LED	
Luminous Flux (real)	306000	lm
Colour Temperature	5000	K
CRI	>70	
Beam Angle	360/60	°

Electrical Data

Attribute	Value	Unit
Input Voltage	110-277	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	1950	W
Protection Class	I	

Additional Product Images



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