Product Datasheet

Professional Lighting Solutions



ALDEBARAN® HERO®-6, Fireco

Aldebaran HERO

Article No.: **1410001360**

10,1	IP65	79.100	71.200
KG	IP CODE	LUMEN	REAL-LUMEN

Description

The development of the ALDEBARAN® HERO® series focused on two main goals. On the one hand the highest possible flexibility in the configuration of the desired light pattern, on the other hand the maximum possible efficiency in relation to the light output in lumen/watt. The result is a lighting technological masterpiece that rightly bears the name 'HERO'. The heart of the ALDEBARAN® HERO® system consists of the new and highly efficient SETO XPECT®2-LED module with integrated single lens optics. Thanks to the selection of differently shaped lenses and LED light colors, the system can be flexibly tailored to every customer and lighting requirement. It doesn't matter whether it's long distances or large areas - the ALDEBARAN® HERO® system is always the right choice. The optionally mixable light colors ensure optimal working light. The light modules can be ordered with individual mast mounts, so that almost any old system can be replaced with an ALDEBARAN® HERO®.

By the way:

You can also receive our ALDEBARAN® HERO® series in a dimmable version. Upon request, it is available in various color temperatures and/or beam angles, offering a wide range of combinations to provide the right light for every application.

Contact us for more information!

Product Highlights

- Variable color mixing of the LED light
- Revolutionary SETO XPECT®2 LED single lens system
- Different beam angles can be combined for optimized light distribution
- Electrical connection: 0,77 m H07RN-F 3G1.5 mm² incl. amphenol plug

Technical Specifications

General Data

Attribute	Value	Unit
Brand	ALDEBARAN®	
Series	HERO	
Model	-6	
Temperature (min)	-40	°C
Temperature (max)	+50	°C
Dimensions	495 x 290 (350) x 125	mm
Weight	10,1	kg
IP Class	IP65	
Adaption	Fireco 20 mm	

Lighting Data

Attribute	Value	Unit
Luminant	6x SETO XPECT®2 LED module	
Beam Angle	6x 60	°
Luminous Flux	79100	lm
Luminous Flux (real)	71200	lm
Colour Temperature	4000	K
CRI	>70	
Durability	50000	h
Risk group (IEC 62471)	1	
Distance to RG 0 (Excempt)	0,8	m

Electrical Data

Attribute	Value	Unit
Input Voltage	100-240	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	440	W
Protection Class	I	
Wiring	Pin 1=L, 2=N, 3=nb, 4=PE	

Additional Product Images









Subject to technical changes, price adjustments and errors.

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