



ALDEBARAN® HERO® SERIES

Pleasant working light – thanks to the combination of warm and cold light colours

The development of the **ALDEBARAN® HERO®** series focussed on two main objectives: firstly, the greatest possible flexibility in configuring the desired light pattern, and secondly, the maximum possible efficiency in terms of luminous efficacy in lumens/watt. The result is a masterpiece of lighting technology that rightly bears the name “**HERO**”.

The centrepiece 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 colours, the system can be flexibly tailored to every customer and lighting requirement.

Whether large distances or wide areas – the **ALDEBARAN® HERO®** system is always the right choice. The optionally mixable light colours ensure optimum working light. The light modules can be ordered with customized pole mounts so that almost any old system can be replaced by an **ALDEBARAN® HERO®**.

PRODUCT FEATURES

- Low power consumption
- Use of energy-saving LED technology
- Glare-free light without scattering losses thanks to SETO XPECT®2 lens technology
- Variable colour mixing of the LED light
- Various beam angles can be combined for optimized light distribution



For products with the quality seal **REAL Lumen (RL)** specified max. Lumen measurements are basically **real** values in relation to the product incl. reflector, diffuser etc. and corresponding not only to the theoretical maximum values of the used light source. For this purpose, we measure appropriately labeled products in our own light laboratory under real conditions of use.

TECHNICAL DATA

<i>Electrical data</i>	ALDEBARAN® HERO®		
	-6	-9	-12
Supply voltage	100 to 240 V AC, 50/60 Hz		
Power consumption	440 W	660 W	880 W
Luminous data			
Illuminant	6 x SETO XPECT®2 LED module	9 x SETO XPECT®2 LED module	12 x SETO XPECT®2 LED module
Luminous flux (REAL Lumen)*	71,200 lm	106,800 lm	142,200 lm
Colour temperature	4,000 K	4,000 K / 5,700 K	4,000 K
CRI	>70		
Beam angle	6 x 60°	6 x 60° / 3 x 40°	12 x 60°
Life time	50,000 h		
General data			
Dimensions (l x w x h)	495 x 290 (350) x 125	735 x 390 (350) x 125	1.060 x 290 (350) x 125
Operating temperature	-40 to +50 °C		
Adaption	Fireco 20mm		
Item no.	1410001360	1410001361	1410001362

* Lumen = lm / The "REAL Lumen" are REAL measured light output quantities.

