



ALDEBARAN® GLADIUS 2K LED

The new SETO XPECT2 LED lens system makes a high range for search operations possible, as well as extensive illuminations of near range. This is the case without any scattering losses.

The integrated SETO LifeView system provides a more natural color reproduction and an optimal performance even in adverse weather conditions. In this case, different light colors are mixed admirably in order to achieve optimized reproduction of the environment.

The **ALDEBARAN® GLADIUS 2K LED** has an integrated cable reel for the 10 meter long connection cable as well as an integrated carrying handle and a DIN pin receptacle at the bottom. This makes the Gladius 2K the universal lighting tool and an efficient replacement for conventional halogen lamps.

PRODUCT FEATURES

- Glare-free XPECT2-LED lens optics (reduces scattering losses and glare effectively)
- Integrated cable reel
- SETO LiveView colour mixing system for optimum performance in any weather
- Around 85% reduction of power consumption compared with a 2,000 watts halogen spotlight
- Low weight and compact



The maximum lumen values given in the case of products with a quality seal **REAL lumen** (RL) are, in principle, **real** values achieved with respect to the total product, including the reflector, the scattering disk, etc., and not only correspond to the theoretical maximum values of the illuminant used. For this purpose we measure the correspondingly labeled products in the in-house light laboratory under real operating conditions ourselves.

TECHNICAL DATA

Electrical Data	ALDEBARAN® GLADIUS 2K LED	ALDEBARAN® GLADIUS 2K LED 12/24V
Input voltage	100 - 240 V AC, 50/60 Hz	10.5 - 35 V DC
Power consumption	160 W	120 W
Photometric Data		
Illuminant	2 x Xpect2 LED module	2 x Xpect2 LED module
Luminous flux	25,000 lm	19,000 lm
Luminous flux (REAL LUMEN*)	23,000 lm	17,250 lm
CRI	>70	>70
Life time	50,000 hrs	50,000 hrs
Beam angle (focal point)	60 degree (4000 K) Wide 25 degree (5700 K) Spot	60 degree (4000 K) Wide 25 degree (5700 K) Spot
General Data		
Ambient temperature	-25 °C to +40 °C	-25 °C to +40 °C
Connection cable / plug	10 m, H07RN-F 3G1.5 / Schuko IP68 blue	5 m, H07RN-F 2 x2.5 / standard plug 12A, yellow, black
Weight	6.5 kg	6 kg
IP code	IP65	IP54
Item no.:	1410001311	1410001312

* Lumen = Lm / In the „Lumen REAL“ is REAL measured light output quantities.

DIMENSIONS

