ALDEBARAN® SPORT HERO 3

Triple points for reduced costs and increased efficiency: more light, less energy consumption and better visibility

Our **ALDEBARAN® HERO SPORT 3** is specially designed for use in sports facilities and is ideal as an energy-saving replacement for conventional halogen and sodium vapour lamps. Thanks to its low power consumption and high colour rendering index, it is predestined for homogeneous and efficient field illumination. The innovative SETO XPECT2 optics with Multi-Beam-Channel-System brings the light into play with the help of a multitude of individual lenses and avoids dazzling and energy-consuming scattered light. The weather-resistant and robust construction as well as the long-life LED light sources ensure that the maintenance costs of corresponding floodlight systems can be significantly reduced.

PRODUCT FEATURES

- Low power consumption
- Reduced energy costs
- Low to no maintenance costs
- Stainless steel retaining bracket & mechanics
- Avoidance of stray light
- Homogenized illumination
- Optimised light distribution by combining different beam angles

TECHNICAL DATA

Electrical Data	
Input voltage	100-240 V AC 50/60 Hz
Power consumption	180 W (0,8 A)
Photometric Data	
Illuminant	3 x XPECT2 LED module
Luminous flux (REAL Lumen)*	33.000 lm
Beam angle	25°/40°/60°
Colour temperature	5500 K
CRI	>80
Life time	50.000 h
General Data	
Housing	Aluminium
Cable	0,5 m HO7RN-F 3G 1,5
Ambient temperature	-40 °C to +50° C
Dimension (LxWxD)	340 x 320 x 105 mm
Protection class	I
Item no:	**1410001383**

* Lumen = Lm / The „REAL Lumens" are REAL measured light emission quantities.

IP65 IP CODE

6,35 Kg

The max. lumen measuring values indicated at products with the quality seal **REAL Lumen** (RL) are generally **really** achieved values concerning the complete product incl. reflector, spreading lens etc. and correspond not only to the theoretical max. values of the used illuminant. For this purpose, we measure accordingly marked products in our own light laboratory under real operating conditions ourselves.

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