



ALDEBARAN® UNIVERSAL 5012 LED

The LED luminaire for the demanding use. Robust workmanship and high quality materials are the main ingredients of this luminaire. With its shock-proof plastic cover and its IP65 certification, it is ideally suited for demanding and rough conditions.

It can be used in containers, as well as in outdoor areas, where it can find secure hold on nearly every surface thanks to the included stainless steel clamps.

Various options like microwave sensors for optimal motion detection, integrated emergency light feature or the choice between different light colours leave nothing to be desired.

PRODUCT FEATURES

- Reduced energy consumption through efficient LED technology
- No maintenance due to the long service life
- Polycarbonate front screen (UV resistant)
- High impact resistance and IP code for harsh operating conditions
- IP65
- Universally applicable

TECHNICAL DATA

Electrical Data	UNIVERSAL 5012	UNIVERSAL 5012 DIM	UNIVERSAL 5012 EM	UNIVERSAL 5012 MOT
Input voltage	110 - 240 V AC	110 - 240 V AC	110 - 240 V AC	110 - 240 V AC
Power consumption approx.	50 W	50 W	50 W	100% = 50 W 20% = 10 W
Photometric Data				
Illuminant	SMD LED 2835	SMD LED 2835	SMD LED 2835	SMD LED 2835
Dimming	-	1-10 V	-	-
Luminous flux (REAL lumen)*	4.050 lm	4.050 lm	4.050 lm	4.050 lm
Battery type Luminous flux / Lighting duration backup power	-	-	LI-ION 300 lm / 1hrs	-
Colour temperature approx.	4000 K	4000 K	4000 K	4000 K
CRI	>80	>80	>80	>80
Life time approx.	50.000 hrs	50.000 hrs	50.000 hrs	50.000 hrs
General Data				
Ambient temperature	-20 °C to +45 °C	-20 °C to +45 °C	-20 °C to +45 °C	-20 °C to +45 °C
Dimensions (LxWxH) approx.	1120 x 85 x 90 mm	1120 x 85 x 90 mm	1120 x 85 x 90 mm	1120 x 85 x 90 mm
Weight approx.	2,7 kg	2,7 kg	2,85 kg	2,7 kg
Ip code	IP65	IP65	IP65	IP65
IK-Certification	IK10	IK10	IK10	IK10
Special feature	-	Dimmable	With emergency light	With Microwave-sensor
Item-No.:	1410000840	1410000844	1410000842	1410000841

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