



ALDEBARAN® PROFILINE LED

Light technology to LED array base

- **ALDEBARAN® Profiline** is a new illumination concept, which uses the latest LED-Technology (LED Arrays, see image). One advantage of this system is the impact resistant construction which makes the lamp extremely durable and long lasting.
- Additionally, the lamp is dust- and waterproof (IP65). Moreover, the system is characterized by its roof-like reflector and the brilliant light distribution. In advance we offer two versions of 36W (4 LED Arrays) and 54W (6 LED Arrays).
- No compromises must be made concerning the brightness and the light distribution compared with conventional illumination systems.

▶ Advantages

- 50% less power at the same light
- Robust aluminium housing
- IP code IP65 (dust- and jetwater-proof)
- Light distribution optimised, especially suitable for low ceiling heights
- Basic version - in the power classes 1 x 36 W and 1 x 54 W, in the 36 W power class also as an emergency light lamp

Technical Data


Electrical Data	36 W	54 W	36 W SLAVE
Input voltage	100-240 V AC	100-240 V AC	100-240 V AC
Operating Current	0,18 A	0,27 A	0,18 A
Power consumption	40 W	60 W	40 W
Photometric Data			
Illuminant	4 x 9 W LED array	6 x 9 W LED array	4 x 9 W LED array
Luminous flux approx.	2.800 lm	4.200 lm	8.200 lm
Colour temperature approx.	4000 K	4000 K	4000 K
Life time approx.	50.000 hrs	50.000 hrs	50.000 hrs
Brightness in 1 m / 2 m	850 / 250 Lx	1170 / 404 Lx	850 / 250 Lx
General Data			
Ambienttemperature	-25 °C to +45 °C	-25 °C to +45 °C	-25 °C to +45 °C
Dimension (LxWxH) approx.	530 x 200 x 135 mm	700 x 200 x 135 mm	530 x 200 x 135 mm
Weight approx.	4,0 kg	4,5 kg	4,2 kg
Protection class	I	I	I
IP code	IP65	IP65	IP65
Specialty	-	-	Dimmable 10-100%, On- & Off switch
Item-No.:	14PLLED41WA	14PLLED51WA	14PLLED43WA

Note: The Professional Line LED is also available with a motion detector.

▶ Features

- Waterproof IP 65, all plugs are IP68 Schuko with bayonet catch.
- Universal ballast, electric potential 110V and 230V are possible.
- Integrated socket for additional loads or series connection.
- Area LED light, thus reduced dazzling.
- LED-Panel resistant against impacts and vibrations, accordingly exchange of illuminants is not necessary.

Accessories

Item-No.:	Description	Product photo
Item-No.: 1410000206	NYLON STRAPS (for suspension in tents refittable - length 1,2m)	
Item-No.: 1410000654	SOFTBOX (for the transport of max. two ALDEBARAN® - PROFILINE) Dimensions: 730 x 330 x 200 mm	