



## ALDEBARAN® Profiline LED 36 W Akku

### Aldebaran Profile Line

Article No.: 14PLLED63WA

5,5

KG

IP65

IP CODE

3.800

REAL-LUMEN

### Description

ALDEBARAN® PROFILINE LED is a lighting concept that comes with the latest LED technology is used. The great advantage of this system lies in its impact resistant construction which makes the lamp extremely tough and durable. In addition ALDEBARAN® PROFI LINE LED lamps are completely modular construction despite dust and water jets (IP65).

Furthermore, the use PROFILINE lighting is characterized by a multi-arched reflector which allows a homogenous distribution of light. Different sizes and wattages ensure compatibility to all systems. Compared with conventional lighting systems, you need the light distribution and brightness received so not compromise.

ALDEBARAN® PROFI LINE LED Emergency luminaires are equipped with an additional Li-ion high-temperature battery, which allows for at least two hours without lighting power supply. In the event of a power failure is automatically switched to battery operation (emergency light). By using an advanced lithium-ion batteries have these lights only slightly heavier than the standard versions.

For variants with this dimming function is electronically controlled by a single switch, the last setting is stored. The dimming function is not available in battery mode. In the 'master' version of the lamp is configured to angeschlossen- that additional consumers can be turned on and simultaneously. In battery mode, it operates only one LED.

### Product Highlights

- Kink protection (Except master versions)
- All IP68 Schuko plugs with bayonet lock
- Integrated socket for additional consumers or series connection
- Flat LED light, thus reduced glare
- Maintenance-free LED panel, resistant to impacts and vibrations
- Mains or battery operation, master version only lights up with an LED in battery mode
- Emergency light function: In the event of a power failure, the lamp automatically switches to battery operation, additional on / off switch
- Push button for dimming function 10-100% (only mains operation), in battery operation the lamp works constantly with approx. 70% of the maximum output
- Integrated charger with status display, charges the battery as soon as the lamp is connected to the mains
- Master / slave version: The master version with emergency light function switches the slave lamp with the integrated socket, both lights can be dimmed independently

### Technical Specifications

#### General Data

| Attribute | Value      | Unit |
|-----------|------------|------|
| Brand     | ALDEBARAN® |      |
| Series    | PROFILINE  |      |

## Technical Specifications (cont.)

### General Data

| Attribute         | Value           | Unit |
|-------------------|-----------------|------|
| Model             | LED 36 W Akku   |      |
| Temperature (min) | -25             | °C   |
| Temperature (max) | +45             | °C   |
| Dimensions        | 700 x 200 x 135 | mm   |
| Weight            | 5,5             | kg   |
| IP Class          | IP65            |      |
| Cable Length      | 5               | m    |

### Lighting Data

| Attribute                            | Value | Unit |
|--------------------------------------|-------|------|
| Luminous Flux (real)                 | 3800  | lm   |
| Colour Temperature                   | 4000  | K    |
| CRI                                  | >80   |      |
| Durability                           | 50000 | h    |
| Luminous Flux during Emergency Mode  | 2800  | lm   |
| Operating Time during Emergency Mode | 2     | h    |

### Electrical Data

| Attribute         | Value     | Unit |
|-------------------|-----------|------|
| Input Voltage     | 110-240   | V    |
| Mains Frequency   | 50/60     | Hz   |
| Type of Current   | AC        |      |
| Power Consumption | 36        | W    |
| Protection Class  | I         |      |
| Battery Type      | 2x Li-Ion |      |
| Battery Capacity  | 66        | Wh   |
| Battery Voltage   | 14,8      | V    |

Subject to technical changes, price adjustments and errors.

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