# Product Datasheet

Professional Lighting Solutions




## ALDEBARAN® V-MAG 500R

**V-MAG**

Article No.: **1450600001**

| 26,5 | IP65 |
|---|---|
| KG | IP CODE |

## Description

** Convey information quickly and ensure it is clearly visible from a distance**

The ALDEBARAN® V-MAG 500R is a mobile, self-contained display board designed for rapid visual communication in hazard zones and emergencies. Mounted on a tripod, the high-performance LED display enables the targeted transmission of important information, thereby helping to ensure the orientation and safety of emergency services and people on site.

Whether text, images, graphics, animations or videos  content can be flexibly selected from a media library and displayed on the screen in a matter of seconds. Data is transferred centrally via the SETO Cloud using LAN, Wi-Fi or 4G, as well as locally via USB. With a visibility range of approximately four to 200 metres, the high-resolution LED display ensures excellent visibility both day and night.

For maximum flexibility, the display panel can be operated horizontally or vertically and, thanks to the rotatable swivel system, can be optimally aligned with the respective area of operation. The robust aluminium housing with four integrated ergonomic handles facilitates transport and installation, whilst the IP65 protection rating enables reliable use both indoors and outdoors.

An integrated 30 mm DIN mast bolt also offers the option of upgrading the system with additional LED lighting. The ALDEBARAN® V-MAG 500R thus combines information, way finding and, optionally, lighting in a single mobile system.

## Product Highlights

- Mobile, self-contained LED display panel on a tripod
- Rapid signalling and information transmission in hazardous and emergency situations
- Display of text, images, graphics, animations and videos
- High-resolution, high-power LED display with up to 400 W
- High visibility day and night, approx. 4 to 200 m
- Can be used horizontally or vertically
- Data transmission via the SETO Cloud over LAN, Wi-Fi or 4G, as well as locally via USB
- Robust aluminium housing with four integrated ergonomic handles
- IP65 protection rating for indoor and outdoor use
- Optionally expandable with additional LED lighting via a 30 mm DIN mast bolt

## Technical Specifications

### General Data

| Attribute | Value | Unit |
|---|---|---|
| Brand | ALDEBARAN® | |
| Series | V-MAG | |
| Model | 500R | |
| IP Class | IP65 | |
| Temperature (min) | -25 | °C |
| Temperature (max) | +65 | °C |
| Dimensions | 1006 x 585 x 133 | mm |
| Weight | 26,5 | kg |
| Pixel Pitch | 3.91 | mm |
| Module Resolution | 64 x 64 | |
| Module Size | 250 x 250 | mm |
| Cabinet Resolution | 128 x 128 | |
| Cabinet Size | 500 x 500 | mm |

### Electrical Data

| Attribute | Value | Unit |
|---|---|---|
| Input Voltage | 110 - 230 | V |
| Mains Frequency | 50 | Hz |
| Type of Current | AC | |
| Power Consumption | 400 | W |
| Protection Class | I | |

## Additional Product Images







## Additional Product Images (cont.)




Subject to technical changes, price adjustments and errors.

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