

# Technical Datasheet

## AURIGA 2000 LED



### TECHNICAL DATA

|                             |                                                                                                                      |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Type:</b>                | Floodlight with 52 high power LED modules                                                                            |
| <b>Material:</b>            | Housing and retaining bracket made of stainless steel, temperature change resistant safety tempered glass pane clear |
| <b>Housing colour:</b>      | All surfaces white powder coated RAL 9016, other colors available on request                                         |
| <b>Cable glands:</b>        | M18x1.5                                                                                                              |
| <b>Weight:</b>              | approx. 21.7 kg                                                                                                      |
| <b>Ambient temperature:</b> | -25 °C to +40 °C                                                                                                     |
| <b>IP protection class:</b> | IP67                                                                                                                 |

### ELECTRICAL DATA

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| <b>Input voltage:</b> | 115 V AC - 230 V AC 50Hz/60Hz<br>24 V DC on request |
| <b>Power input :</b>  | 130 W                                               |

### LIGHTING DATA

|                                 |                        |         |        |
|---------------------------------|------------------------|---------|--------|
| <b>Color temperature:</b>       | Daylight white 6,300 K |         |        |
| <b>Luminous flux:</b>           | 16,000 lm              |         |        |
| <b>Luminaire efficiency:</b>    | 102 lm/W               |         |        |
| <b>Beam angle:</b>              | 10°                    | 28°     | 62°    |
| <b>Luminosity at 10m:</b>       | 5,353 lx               | 685 lx  | 142 lx |
| <b>Illuminated area at 10m:</b> | 1.75 m                 | 5 m     | 12 m   |
| <b>Luminosity at 25m:</b>       | 856 lx                 | 109 lx  | 23 lx  |
| <b>Illuminated area at 25m:</b> | 4.4 m                  | 12.47 m | 30 m   |
| <b>Lifetime diode:</b>          | > 50,000 hrs.          |         |        |



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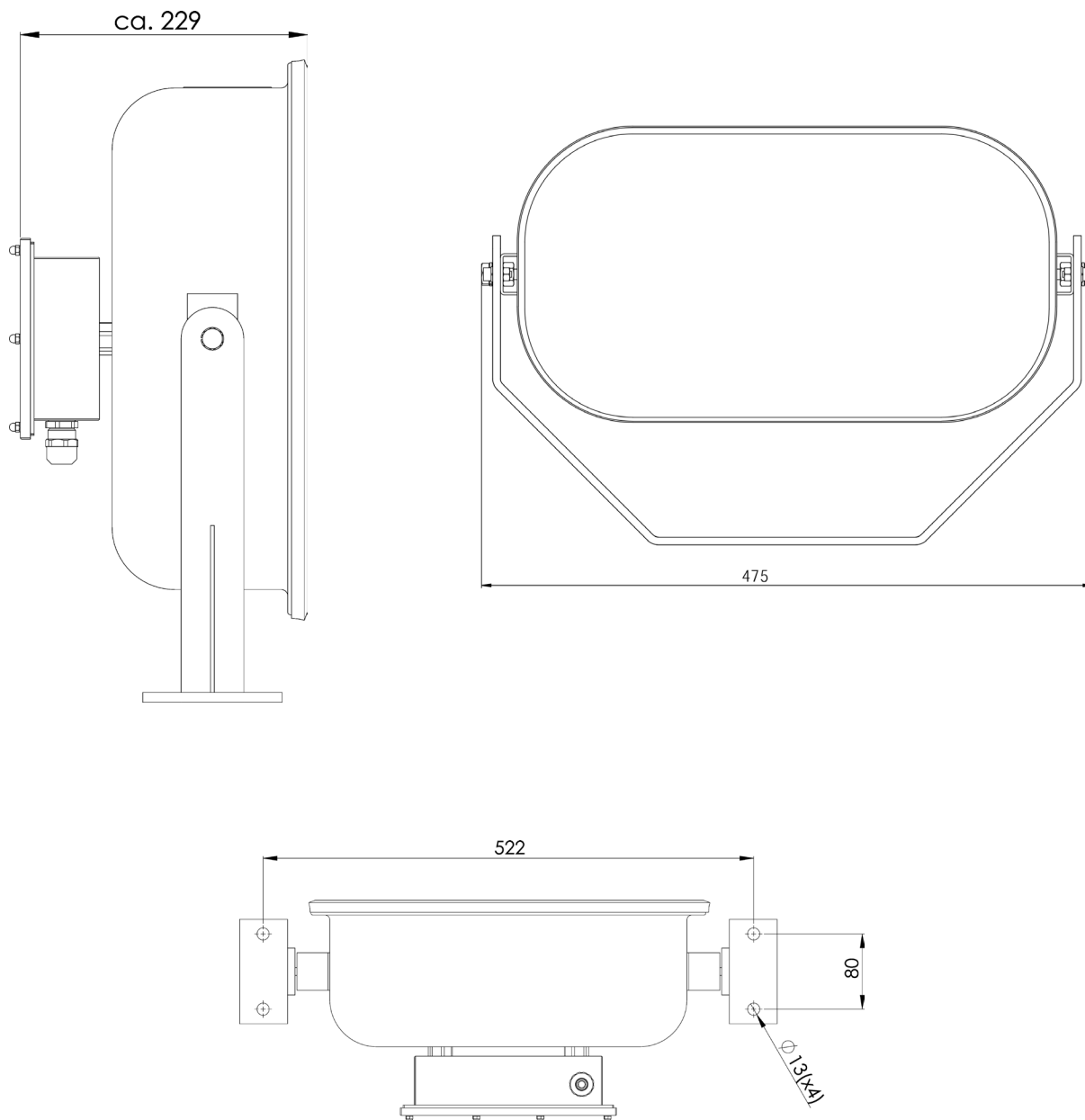


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### FIGURES



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