

Heliport beacon AOL304-2006H

For identification of a heliport

The heliport beacon AOL304-2006H provides a long range visual guidance at heliports.

The key benefits of the beacon

- LED-technology for long life time and a low energy consumption
- In case one or more LEDs is defective the function of the beacon is still guaranteed.
- Voltage surge protection integrated in the beacon and in power supply
- Robust housing and low weight

Technical data:

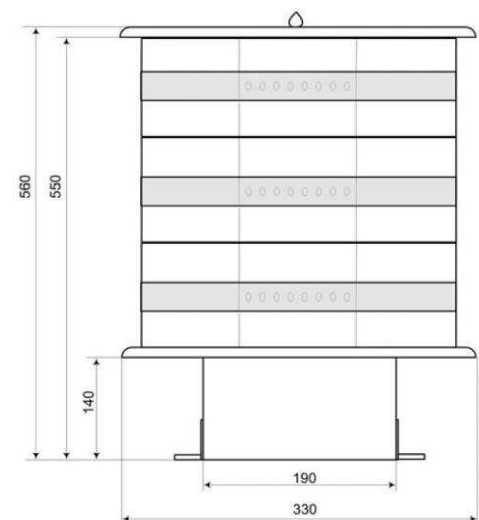
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|----------------------------|-----------------------------------------------------------|
| ■ Input voltage (control) | 90 ... 264 V AC; 127 ... 370 V DC,
47 ... 63 Hz |
| ■ Power consumption | 90W |
| ■ Light source | High-performance-LED, white |
| ■ Optics | Fresnel optics |
| ■ Flashing characteristics | According to requirements of ICAO Annex 14 Vol. II |
| ■ Average life time | 40'000h |
| ■ Environmental conditions | Between -40 and + 80°C |
| ■ Housing | Cast aluminium, powder-coated, traffic white |
| ■ Degree of protection | IP 66 |
| ■ Electrical connection | Switch cabinet, terminals max. 2.5² |
| ■ Dimensions | See drawings |
| ■ Weight | Approx. 13 kg |
| ■ Mechanical stress | Vibration-resistant |
| ■ Voltage surge protection | According to IEC 61643-1/2005 SPD class III device safety |

In accordance with the following recommendations:

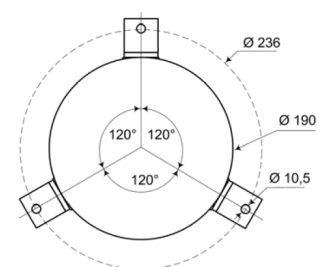
- ICAO Annex 14 Vol. II Chapter 5.3.2
- Requirements to climatic and mechanical stress according to FAA (confirmed in climatic and vibration tests of "SLG Prüf- und Zertifizierungs GmbH", certificate no. 1296-07-GG-07-PP001 dated 03/01/2008)



Side view



Bottom view



All specifications are subject to change without notice.