



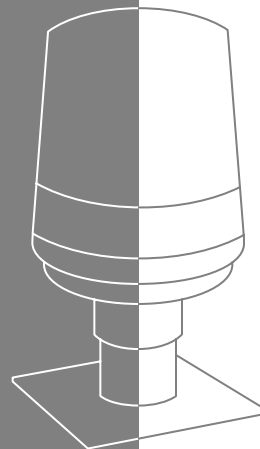
LED OBSTRUCTION LIGHT AND LED DOUBLE OBSTRUCTION LIGHT

LEDair

10 cd

APPLICATION

Marking of aviation obstructions such as masts, towers, chimneys and buildings



The LEDair obstruction light is designed for marking aviation obstacles such as masts, chimneys, towers, cranes and buildings.

The LEDair obstruction light generates a continuous light with a very low power consumption. The LED technology combines low power consumption with high light yield, long service life and guarantees long maintenance intervals.

The LEDair obstruction light complies with the guidelines of the International Civil Aviation Organization (ICAO), Annex 14 Vol. I, and the AVV of the Federal Ministry of Transport, Building and Urban Affairs.

FEATURES

- luminous intensity > 10 cd, red
- low power consumption
- maintenance-free through the use of modern high-power LEDs
- failure monitoring and provision of a potential-free fault signal contact
- flexible mounting options through various brackets
- UV-resistant body and impact-resistant polycarbonate hood
- 230 V_{AC} or 12 / 24 V_{DC}
- cable length 750 mm

OPTIONAL

- double obstruction light mounted on cross beam with terminal box





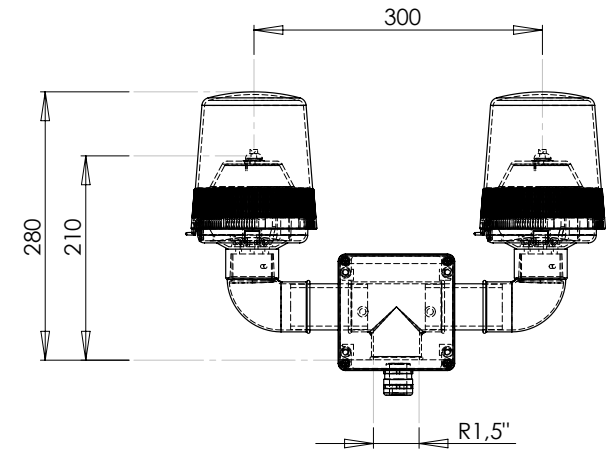
Wall console



1.5" flange bracket



Body console



TECHNICAL SPECIFICATIONS

Operating voltage	230 V _{AC} 50 / 60 Hz optional 12 / 24 V _{DC}
Power consumption	≤ 4.8 W
Light intensity	> 10 cd @ V (- 2°) – V (+ 10°)
Light colour	red according to ICAO Annex 14
Operating temperature range	- 25 °C – + 60 °C
Storage temperature range	- 40 °C – + 80 °C
Relative humidity	max. 98 %
Degree of protection	IP56 (according to DIN EN 60529)
Dimensions (Ø x H)	123 mm x 120 mm
Weight	1.2 kg

ARTICLE NUMBER

ARTICLE

VOLTAGE

CONSOLE

LIGHT COLOUR

5-LA1-E10-11-230WK	LED obstruction light LEDair 10 cd	230 V _{AC}	wall console	red
5-LA1-E10-11-230FK	LED obstruction light LEDair 10 cd	230 V _{AC}	1.5" flange bracket	red
5-LA1-E10-11-230AK	LED obstruction light LEDair 10 cd	230 V _{AC}	body console	red
5-LA1-E10-11-12WK	LED obstruction light LEDair 10 cd	12 / 24 V _{DC}	wall console	red
5-LA1-E10-11-12FK	LED obstruction light LEDair 10 cd	12 / 24 V _{DC}	1.5" flange bracket	red
5-LA1-E10-11-12Ak	LED obstruction light LEDair 10 cd	12 / 24 V _{DC}	body console	red

