

skyline

LED



LED Obstruction Light Skyline Delta1

LED Air Obstruction Light for use as an Air Obstruction Light in accordance with ICAO, Low Intensity Type A.

- ▶ Housing polycarbonate (grey)
- ▶ All metal parts of V4A stainless steel
- ▶ Protection degree IP 66 acc. to IEC 60529
- ▶ steady-burning red obstruction light with > 10 Cd
- ▶ certificate acc. to ICAO, Low Intensity Type A

Application

In the vicinity of airports air traffic obstacles are equipped with, among other things, red lamps as obstruction lights. The use is regulated by the ICAO (International Civil Aviation Organization) or the relevant national guidelines.

The LED obstruction light Skyline Delta 1 complies with the ICAO definition of an obstruction light: Low Intensity Obstruction Light, Type A (10 cd red, permanently lit).

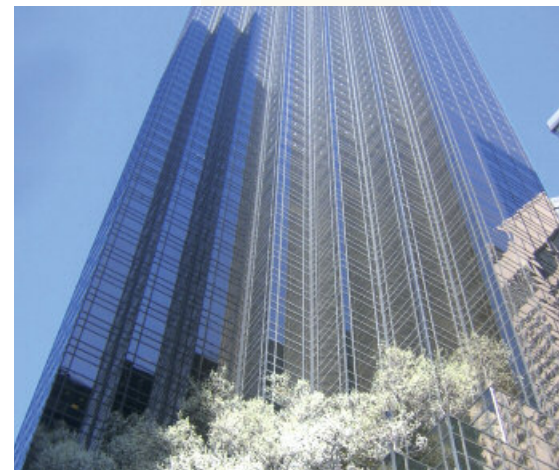
Design

The plastic housing and the dome consist of impact-resistant polycarbonate. A V4A metal bracket serves as wall mounting. The device may be operated in any position.

A separately accessible connecting chamber contains the clamps for connection to the supply voltage. Its solid housing has been manufactured in conformance with Protection Type IP 66.

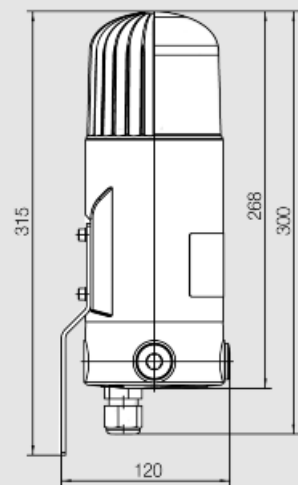
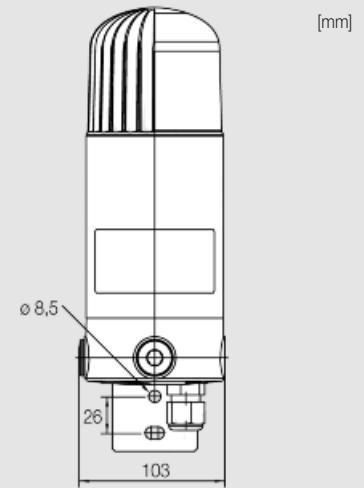
Obstruction Light

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Technical specification

Housing	Plastic (Polycarbonate) V4A stainless steel wall bracket
Housing colour	grey
Housing degree of protection	IP 66 acc. to IEC 60529
LED colours	red
Operating utilization position	any
Operating conditions	inside and outside
Operating mode	continuous
Connecting terminals	to 2.5 mm ² (DC version), to 1.5 mm ² (AC-version)
Cable gland	1x M20 x 1.5, 2x blind plugs M20 x 1.5
Temperature range	Operating: -40°C to +65°C Storage: -60°C to +85°C
Protection class	III (24 VDC), II (230 VAC)
Operating voltage	24 VDC 85-265 VAC
Approval	Night illumination according to ICAO definition: Low Intensity Obstruction Light, Type A (10 Cd red, permanent glow)
Weight	~ 1.3 kg



Wall mounting



Order information

Type	Name	Rated voltage	Power Consumption	Article No.
Delta 1	Obstruction light	24 VDC	approx. 230 mA	22361302
Delta 1	Obstruction light	230 VAC	approx. 65 mA	22360702

Subject to change without notice · Printout 08/10