



G. S. I. Inc.

Manufacturer & Distributor of Aerospace Lighting

Godfrey Systems International, Inc.

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LOW INTENSITY DOUBLE LED OBSTRUCTION LIGHT WITH RELAY

Compliance:

ICAO Annex XIV, Vol. I Par. 6.3.23

FAA AC 150/5345-43F

Applications:

The low intensity LED obstruction light is designed in accordance with the requirements of ICAO (Annex 14, Vol. I, par. 6.3.23) and is dedicated to the night signaling of obstacles.

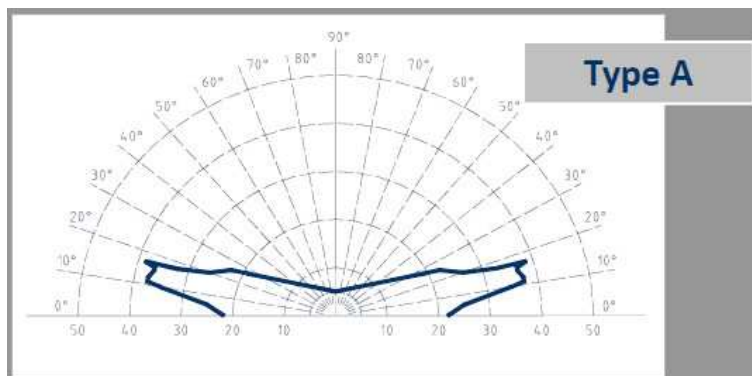
The signal installs state-of-the-art red/orange LED high-flux technology to significantly save on power consumption and to drastically increase the lifetime, thus reducing the life cycle costs with respect to the standard incandescent lamps. The signal is NVG compatible without any additional external filter.

The signal operates at 230Vac (input voltage) as a steady light. The mechanical interface for mounting is a threaded 1" bottom hub.

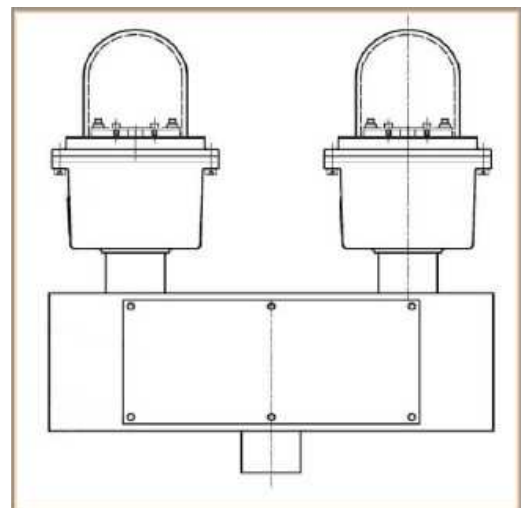
The Double LED Obstruction Light version consists of two LED Obstruction Lights with an electronic board to automatically switch ON the second light in case of failure of the first one (with failure signaling).



Photometric Characteristics:



Mechanical Interface:



Technical Characteristics:

- Light alloy body, with inhibiting treatment.
- Thermal resistant white glass cap.
- Input Voltage: 230 V, 50/60Hz.
- Electronic board for automatic switching on the second light in case of failure of the first one.
- State-of-the-art high-flux LED technology (100.000 hours life) – NVG compatible.
- Electrical Power: 12 W MAX.
- Watertight Enclosure: IP 65 (complying to EN 60529).
- Temperature Range: -55°C + 55°C.
- Earth grounding provisions provided.
- Delivery Package: 10 Kg., 200 x 200 x 500 mm.
- Mechanical Interface: Threaded 1” GAS bottom hub.

Packaging Data:

ORDERING INFORMATION	
DOLR – S S S – S- S	
Voltage	230= 230 VAC
Type	A= ICAO Type A
Mechanical Interface	S= Standard 1” GAS

PACKAGING DATA
Box: 20x20x50 cm Weight: 10kg

Sold & Serviced in the United States & Canada by G. S. I. Inc.

Website: www.gsilight.com

Manufactured by:

L3 Calzoni

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