### AIRCRAFT WARNING LIGHTS

# MEDIUM INTENSITY OBSTRUCTION LIGHT MIOL - B / MIOL - C





### **AIRCRAFT WARNING LIGHTS**

# MIOL - B / MIOL - C

#### **KEY FEATURES**

- Based on LED technology
- RED light 2.000cd
- Long LED life time >10 years life expectancy
- Low consumption
- Stabilised light output
- Easy to install
- No RF-radiations
- Autonomy: 3 days related to the location
- Patented beacon:
  EU 001929910-0001; Canada 145 189; USA
  D673,474; Turkey TR2012 05662

#### **OPTICAL FEATURES**

- Cd emission -0,5° and +4°
- Horizontal beam radiation 360°
- Optical lens

#### **OPTIONS**

- Twin version: two galvanically separate circuits in the same fixture
- Fault alarm
- Infrared available
- Automatic changeover from normal to backup light

#### **ELECTRICAL FEATURES**

- Power Supply from battery pack
- Power consumption MIOL-B 4W/h @3fpm and MOL-C 24W/h
- LED feeded at costant current

#### **MECHANICAL FEATURES**

- Beacon borosilicate glass cover protection
- Degree of protection: IP66
- Operating temperature beacon: -20°C to +50°C
- Storage temperature: -25°C to +55°C
- Lamp unit weight complete with solar and control system: 50kg

#### **APPLY TO**

- Airport Stack High Building Chimney -Tower crane
- Pipe line Bridge Radio and television tower
- Transmission line Wind turbine Wind mast measurement
- Radar Antenna

#### **CERTIFICATIONS - BEACON**

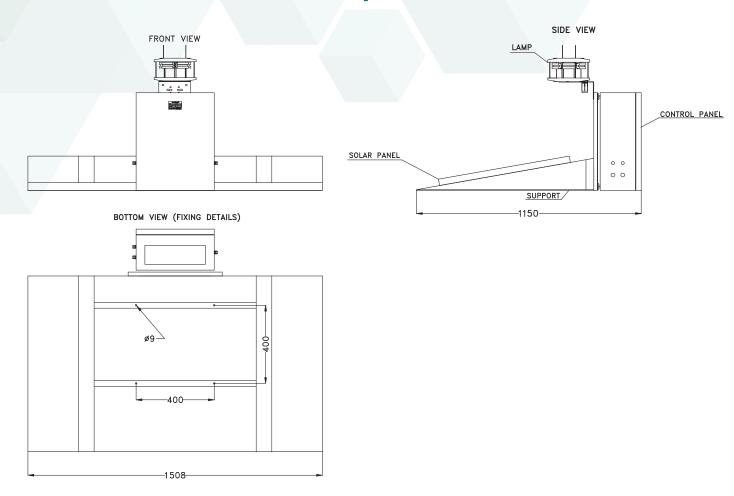
- DGAC/STAC approval nr. 2013A037
- ENAC approval nr. 0135182/ENAC/CIA
- CE marking

#### **COMPLIANCE - BEACON**

- ICAO Aerodromes -Annex 14 Vol. 1, Chap. 6: Medium intensity, Type B flashing obstacle light MIOL-B type or Type C steady burning obstacle light MIOL-C type
- FAA AC150/5345-43F E.B. #67 type L-864 o Twin L-864
- Licensing of aerodromes CAP168 -Chapter 4

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#### Order code

