

RELATED STANDARDS

FAA AC 150/5345-43 L-810

ICAO Annex 14 Vol. I Para. 6.3 Type A&B

APPLICATIONS

- Marking of all fixed obstructions to air traffic such as chimneys, high rise buildings etc.

IMPORTANT FEATURES

- Available with incandescent lamp or LED
- Corrosion resistant aluminium body
- Minimum 32 cd light intensity in all directions
- The light has an easily mounted construction
- The red prismatic dome of the light are resistant to heat shocks
- Silicone rubber gasket is used between the dome and the body to provide watertightness
- The lights can operate between -40°C to +50°C and resist wind as fast as 160km/h
 - In OBD or OBSL 10 cd x 32 cd when the light in use burns out, the transfer relay instantaneously transfers the supply to the second lamp.
- Photoelectric units are optional to control the operation of lights, this can also be done by a switch or a remote control
- The lights are steady burning



CONSTRUCTION

- Prismatic dome
- Silicone rubber gasket
- Aluminium cast or sheet metal body
- Stainless steel clamps
- Porcelain lampholder and incandescent or LED lamp
- Transfer relay (only in OBDL-32CD)



OBSL



OBDL

ELECTRICAL SUPPLY

- Electrical supply is 220V 50Hz AC
- Single light and double light both have the same electrical features

MATERIALS & FINISH

Chromate treatment and electrostatic powder coating. The color is aviation yellow and hardware is made of stainless steel.

WEIGHT

OBDL Net weight is : 17.8 kg
 OBSL Net weight is : 6.9 kg

PACKING INFO

In cardboard boxes of OBDL : 19,5 x 12,5 x 43 cm.
 In cardboard boxes of OBSL : 43,5 x 42,5 X 15,7 cm.