

# Low-intensity obstruction lighting 32cd

OBL-R-32cd-24V DC



## PRODUCT DESCRIPTION

The 32 cd low-intensity obstruction lighting luminaire produces a luminous flux visible in the vertical plane in the range of 4 to 20 degrees. The lamp should be mounted in such a way that the pilot of the approaching helicopter/plane receives information about the shape, distance and the height of the obstacle. The light source of this luminaire is a high efficiency LED diode.

The high-quality materials used in the construction of the luminaire ensure its failure-free and long-term exploration. The case ensures resistance to weather conditions (the use of borosilicate glass and aluminium case). The compensating chokes installed in it enable pressure equalization, which prevents the accumulation of moisture inside. Low-intensity obstacle lighting lamps are used to mark objects whose height above the surrounding area does not exceed 45 m.

## PRODUCT APPLICATION

- ◆ Buildings
- ◆ Telecommunications masts
- ◆ Cranes
- ◆ Bridges
- ◆ Wind turbines
- ◆ Commercial helipad
- ◆ Sanitary helipad
- ◆ Airports

## TECHNICAL DETAILS

Producer:	APS AVIATION
Product code:	OBL-R-32cd-24V DC
Voltage:	24V DC +/- 10%
Maximum power consumption:	< 2,5 W
Light color:	Red

IP:	IP67
Case:	Aluminium
Lampshade material:	borosilicate glass
Mounting:	mounting bracket
Tested ambient temperature:	-40°C to +55°C
Dimensions, weight	Ø 150 x 135 mm < 2 kg