

Medium-intensity obstruction lighting

OBL-R-2000cd-C-24V DC



PRODUCT DESCRIPTION

Medium-intensity obstruction lighting type C is intended for sign airline obstacles red light. According for requirements ICAO, FAA binding generates light about the intensity 2000 cd with the prescribed emission angle.

The use of high-efficiency LEDs and a dedicated optical system meets the requirements of the regulations with minimal power consumption. Low power consumption allows the use of OBL series lamps, especially in solar power systems. Binding is made of aluminium and borosilicate glass what's provides resistance to weather conditions and corrosion. Use of LEDs as a light source ensures a long life of the device. The bottom of the luminaire corps is adapted for mounting a handle that will allow the luminaire to be mounted to a wall or pipe.

PRODUCT APPLICATION

Aviation obstacles:

◆ Cranes ◆ Construction cranes ◆ Wind turbines ◆ Transmission machines

TECHNICAL DETAILS

Producer:	APS AVIATION
Product code:	OBL-R-2000cd-24V DC
Voltage:	24V DC +/- 10%
Maximum power consumption:	< 40 W
Damage indication:	Yes (changeover contact max. 50V, 1A)
Light color:	Red

IP:	IP67
Case:	Aluminium
Lampshade material:	borosilicate glass
Mounting:	mounting bracket
Tested ambient temperature:	-30°C to +55°C
Dimensions, weight	Ø 245 x 300 mm > 8 kg