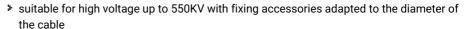




Obstruction lighting system for high voltage lines, red fixed low intensity



- * rigid capacitive element in aluminium easy to install
- optimized distance of 300mm between the power cable and the capacitive element providing optimal power to the light
- > clamps adapted to the diameter of the cable
- ▶ long life BALISOR lamp B49 P/N100618 with interference suppression included
- red fixed color with light intensity higher than 10 candelas, the BALISOR® fall into the ICAO low intensity category.
- a very long lifetime of the balisor lamp, essential to continuous operation of high voltage lines
- Frobust, operates as soon as power line is turned on, no current in the conductor is required

The power supply by capacitive elements ensures a constant light intensity whatever is the value of the electric current crossing the line



	Length of the drift depending on the voltage		Electrical Characteristics	
	1		Power source	Autonomous by capacitive effect
	40		Mechanical Characteristics	
	T		Attachment	Aluminium clamps matching with the diameter of the cable
	35		Photometric Characteristics	
	30	\	Luminous intensity	> 10 Cd
	= 25		Standards	
	. <u>.</u> +		Standards compliance	ICAO Aerodrome Design Manual Part 4 chapter 14
	length (in m) 25 25 15			
	<u>5</u> 15	Luminous intensity > 10 Cd		
	10			
	5 —			
	L	uminous intensity < 10 Cd		
	_	50 100 150 200 250 300 350 400 voltage (in kV)		