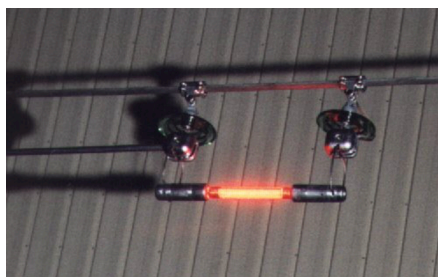


Obstruction lighting system for high voltage lines, red fixed low intensity



The BALISOR® system comprises :

- ✦ long life cold neon discharge lamp B49 manufactured by OBSTA,
- ✦ a set of capacitive tapings in aluminium, the length depends on the voltage of the line to be protected,
- ✦ a set of flexible accessories for suspension and insulation which depends on diameter of the cable

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

Unit weight	Code	Description	115W	112W	230	NOVO and more
0.85 kg	10057	Clamp	-	-	2	-
3.50 kg	10021	Glass insulator	-	-	-	-
1.07 kg	10014	Shunt stud	1	1	4	2
0.76 kg	10026	Simplified auxiliary holder	7	6	-	-
2.50 kg	10015	Lamp holder	-	-	-	-
1.95 kg	10055	Auxiliary tubing holder	-	-	2	2
1.90 kg	10023	Auxiliary tubing	-	-	-	-
1.50 kg	10024	Force converter	5	4	2	1
0.50 kg	10025	Lamp and suspension	2	2	-	-
0.50 kg	10022	Pinch stud	-	-	2	2
1 kg	10057	Clamp system B	-	-	-	2
0.80 kg	10058	Isolating anti-vibration	-	-	-	-
0.2kg	10059	Don protection	-	-	-	1
4.70 kg	10018	BAUSCH B&B lamp	-	-	-	-
4.70 kg	10018	BAUSCH B&B lamp	1	1	1	1

Electrical Characteristics

Power source	Autonomous by capacitive effect
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Mechanical Characteristics

Attachment	Aluminium clamps matching with the diameter of the cable
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Photometric Characteristics

Luminous intensity

Standards

Standards compliance	ICAO Aerodrome Design Manual Part 4 chapter 14
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Length of the drift depending on the voltage

