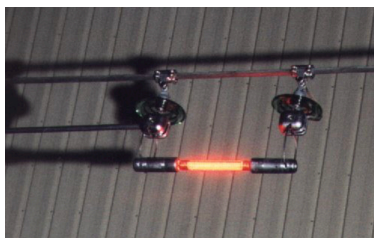


Obstruction lighting system for high voltage lines, red fixed low intensity

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



Parti d'un élément	Code	désignation	110KV	132KV	220KV	380KV et plus
0.132g	00000	Inducteur support	2	4	4	2
1.132g	00024	Inducteur sans support	2	4	4	2
0.132g	00000	Traverse de phase	1	1	1	1
0.132g	00038	Fixateur capot	2	4	4	2
0.132g	00000	Fixateur ponton lateral	-	-	2	2
1.132g	00000	Fixateur ponton dorsal	-	-	2	2
1.132g	00000	Fixateur capot (conducteur auxiliaire)	2	4	4	2
0.132g	00006	Suspension simple	2	2	-	-
0.132g	00004	Ensemble traverse	2	2	-	-
0.132g	00000	Traverse de phase	-	-	-	1
0.132g	00000	Ensemble traverse	-	-	-	2
0.132g	00000	Isolateur de phase système B	-	-	-	1
0.132g	00000	Isolateur anti-vibration	-	-	-	1
0.132g	00000	Équipement protection système	-	-	-	1
4.132g	00000	Lampe BALISOR B49	1	1	1	1
4.132g	00000	Lampe BALISOR B49	-	-	-	1

Electrical Characteristics	
Power source	Autonomous by capacitive effect
Mechanical Characteristics	
Attachment	Aluminium clamps matching with the diameter of the cable
Photometric Characteristics	
Luminous intensity	> 10 Cd
Standards	
Standards compliance	ICAO Aerodrome Design Manual Part 4 chapter 14

Length of the drift depending on the voltage

