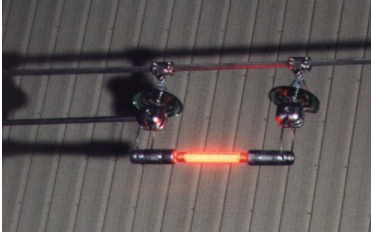


Obstruction lighting system for high voltage lines, red fixed low intensity



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

Pack d'un élément	Code	désignation	110KV	110KV	220KV	330KV et plus
B115g	0000	balisateur complet	2	4	4	2
1.115g	00021	isolateur sans équip	2	4	4	2
0.115g	00000	traverse de phase	1	1	1	1
0.115g	00028	fixateur complet	2	4	4	2
0.115g	00029	fixateur partie lampe	-	2	-	-
1.115g	00020	fixateur partie borne	-	-	2	2
1.115g	00023	fixateur capot (conducteur aeriens)	3	4	4	3
0.115g	00026	suspension simple	2	2	-	-
0.115g	00024	entree a terre	2	2	-	-
0.115g	00025	traverse de phase	-	-	-	1
0.115g	00027	entree a terre	-	2	-	-
0.115g	00022	isolateur de phase système B	-	-	-	1
0.115g	00021	isolateur sans vibration	-	-	-	1
0.115g	00020	crochets de suspension aeriens	-	-	-	1
4.115g	00029	lampe B49 120V 40W	1	1	1	1
4.115g	00028	lampe B49 120V 40W	-	-	-	-

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

