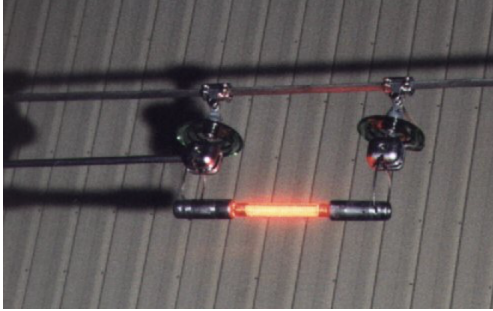


*Obstruction lighting system for high voltage lines*



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

Poids d'un élément	Code	Désignation	110KV	110KV	220KV	380KV et plus
0.50 kg	100617	Machone équipée	7	6	4	2
3.50 kg	100617*	Isolateur verre équipé	7	6	4	2
0.30 kg	100618*	Tresse de shunt	1	1	1	-
0.50 kg	100620	Palonnier simple	7	6	-	-
2.00 kg	100611	Palonnier porteur lampe	-	-	2	-
1.30 kg	100612	Palonnier porteur câble	-	-	2	-
1.90 kg	100623	Élément capacitif (conducteur auxiliaire)	5	4	2	1
0.50 kg	100606	Suspension simple	2	2	-	-
0.50 kg	100624	Embout à oreille	2	2	-	2
0.10 kg	100615	Tresse de shunt	-	-	-	1
1.5 kg	100617	Machone équipée système B	-	-	-	2
0.40 kg	100608	Isolant anti-vibration	-	-	-	1
0.30 kg	100619	Crochets protection corona	-	-	-	1
4.70 kg	100618	Lampe BALISOR B49	1	1	1	1
	100616	Lampe BALISOR B13	-	-	-	-

### Mechanical Characteristics

Attachment: Aluminium clamps matching with the diameter of the cable (to be specified at time order)

### Photometric Characteristics

Luminous intensity: > 10 Cd

### Standards

Standards compliance: ICAO Aerodrome Design Manual Part 4 chapter 14

