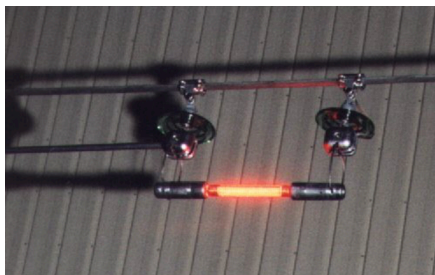




## Balisor B132 130KV to 160KV [P/N: B132]

### 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

Poids d'un élément	Code	Désignation	110KV	150KV	220KV	280KV et plus
0,85 kg	100037	Mât-horizon équipé	7	6	4	2
2,55 kg	100031*	Isolateur verre équipé	7	6	4	2
0,150 kg	100040*	Tresse de filant	1	1	1	-
0,150 kg	100028	Palanier simple	7	6	-	-
2,05 kg	100011	Palanier porteur lampe	-	-	2	-
1,15 kg	100012	Palanier porteur dérivé	-	-	2	2
1,15 kg	100013	Élément capotif (conducteur auxiliaire)	5	4	3	1
0,50 kg	100006	Suspension souple	2	2	-	-
0,150 kg	100004	Emboîte à crosse	2	2	-	2
0,150 kg	100035	Tresse de filant	-	-	-	1
1 kg	100057	Mât-horizon équipé système B	-	-	-	2
0,150 kg	100005	Isolant anti-vibration	-	-	-	1
0,20 kg	100019	Coupolette protection crosse	-	-	-	1
4,70 kg	100010	Lampe BALISOR B49	1	1	1	1
4,05 kg	100016	Lampe BALISOR B13	-	-	-	-

#### 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

