



**G. S. I. Inc.**

*Manufacturer & Distributor of Aerospace Lighting*

E-Mail: [gsiinc@knology.net](mailto:gsiinc@knology.net)

**Godfrey Systems International, Inc.**

3051 Pine Street ☐ Clearwater, FL. 33763-0914 ☐ U. S. A.

Tel: (727) 799-4916 ☐ Fax: (727) 724-0212

[HOME](#)

[PRODUCTS](#)

[WHAT'S NEW](#)

[WHO WE ARE](#)

[BUSINESS PARTNERS](#)

## OBSTA BALISOR

### Applications:

High voltage lines are a major hazard for low flying aircraft. Placing beacons on pylons is not sufficient to ensure safety due to the very long spans of cable.

Exclusively from OBSTA, The Balisor System uses its high voltage conductors by tapping the power required directly from the line. Therefore, the system is completely self-contained.

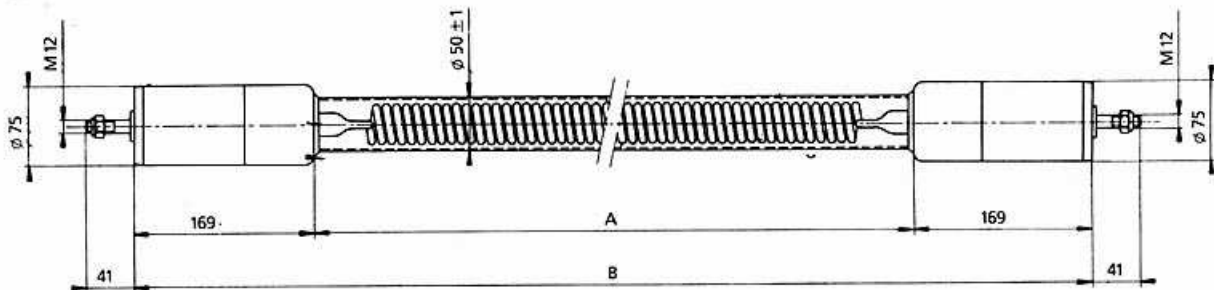


### Features:

- ☐ A discharge lamp.
- ☐ A set of capacitive tapings (which depends on the voltage of the line to be protected).
- ☐ A set of accessories for suspension and insulation.
- ☐ Anti-pollution version for polluted areas is available (chemical, industry, sea side, etc.).



Lamps weight and dimensions (in millimeters):



### Advantages:

The BALISOR falls into the [International Civil Aviation Organization \(ICAO\)](#) low intensity category.

The neon lamp discharge offers:

- ☐ The cold cathode low pressure neon discharge lamp generates direct Aviation Red without a filter.
- ☐ Very long life: Essential to allow continuing operation of high voltage lines.



<input type="checkbox"/> <i>BALISOR Lamp</i>	<i>Luminous Intensity</i>	<i>Voltage of the Line</i>	<i>Typical Lifetime</i> <input type="checkbox"/>
P/N 00618	> 10 Cd	115 KV to 132 KV, 220 KV to 380 KV	>1000,000 Hours
	>32.5 Cd	From 220 KV to 800 KV	>1000,000 Hours
P/N 00616	> 10 Cd		>1000,000 Hours

Interference suppression included on all in the above table.



Power tapping accessory configuration depends on power lines, cable diameter, etc.

**Sold & Serviced in the United States & Canada by G. S. I. Inc.**

Manufactured by:



OBSTA

12 Boulevard des Iles  92441 Issy-Les-Moulineaux  France

Tel: + 33 1 41 23 50 10  Fax: + 33 1 41 23 50 11

E-mail: [info@obsta.com](mailto:info@obsta.com)  Website: [www.obsta.com](http://www.obsta.com)

[HOME](#)

[PRODUCTS](#)

[WHAT'S NEW](#)

[WHO WE ARE](#)

[BUSINESS PARTNERS](#)

Created By KMPH - Web Architect, G. S. I. Inc.

Updated: *May 18, 2006*

©1997-2006  All Rights Reserved

**Wade**   
**Publishing**