

## Technical Information

No. DO 5539

Edition: 08/07 - subject to change

supersedes: -

Status: valid

Halogen Studiolamp  
single ended

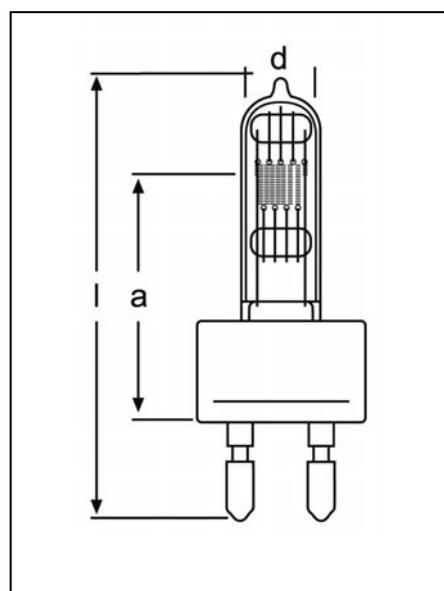
**93723 (1200 W 80 V)**

### ■ Product description

The Osram 93723 is a 80V high wattage tungsten halogen lamp specifically designed for the entertainment industry. Thanks to the compact filament design (C-13D), the lamp offers very high luminous intensity. An optimized optics can deliver high light output comparable to that from 2500W halogen fixtures. The lamp offers instant start-up, dimming and color temperature of 3200K. Its reinforced pinch seal neck design makes it especially suitable for a range of high wattage entertainment fixtures. The lamp has an average service life of 300 hours with G22 base.

### ■ Technical Data

Lamp/ order reference		93723
ANSI		-
LIF		CP 110
Rated lamp wattage	W	1200
Rated lamp voltage	V	80
Luminous flux	lm	37500
Colour temperature	K	3200
Length <b>l</b>	mm	120.7
Diameter <b>d</b>	mm	22.2
LCL <b>a</b>	mm	63.5
Type of filament		biplan
Average Lifetime	h	300
Base		G22



### ■ Operation conditions

Burning position		s135
max. seal temperature	°C	350