## **Technical Information**

No. DO 5539

Edition: 08/07 - subject to change

supersedes: -Status: valid Halogen Studiolamp single ended

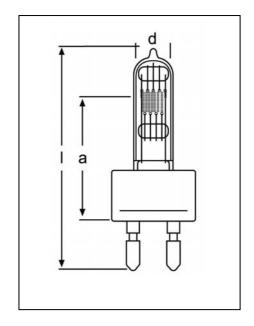
93723 (1200 W 80 V)

## **■ 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 I	mm	120.7
Diameter <b>d</b>		22.2
LCL a	mm	63.5
Type of filament		biplan
Average Lifetime	h	300
Base		G22



## Operation conditions

Burning position		s135	
max. seal temperature	°C	350	

