

## Technical Information

No. DO 4375

Edition: 02/04 - subject to change

Substitutes: 06/02

Status: valid

## Tungsten Halogen Low Voltage Lamp

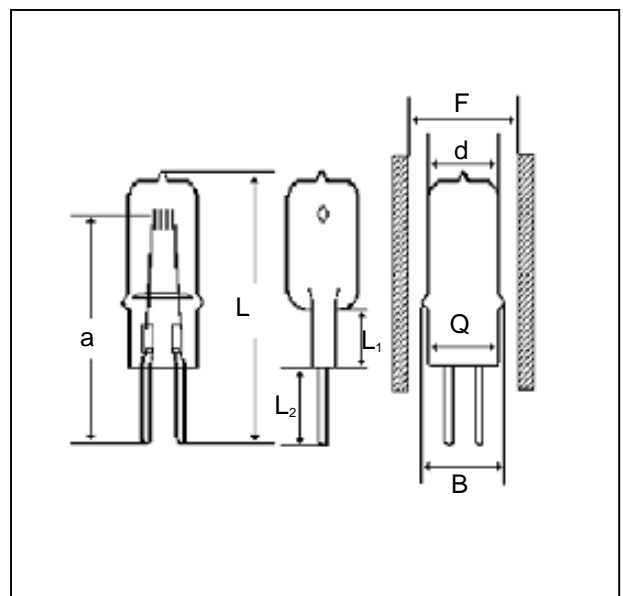
# 64225

### ■ Product description

The OSRAM 64225 is a tungsten halogen low voltage lamp which is used for projection.

### ■ Technical data

Order reference	64225
ANSI	ESA
LIF	M/29
Rated lamp wattage	W 10
Rated lamp voltage	V 6
Average service life	h 100
Color temperature	K approx. 3000
Luminous flux	lm 200
Base	G4
Diameter <b>d</b>	mm 9.5
Lamp length (overall) <b>l</b>	mm 31
<b>L<sub>1</sub></b>	mm 7.5
<b>L<sub>2</sub></b>	mm 8.0
LCL <b>a</b>	mm 19.5
Pinch Width <b>B</b>	mm 9.5
<b>Q</b>	mm 9.05
Filament dimensions (w x h)	mm approx. 1.7 x 0.65
Type of filament	C - 6
Deviation from base axis not more than :	mm 0.8



### ■ Lamp operation

Maximum allowed temperature on molybdenum foils	°C 400
Burning position	s90
Further	<b>F</b> denotes minimum free space required due to the size of the lamp. In practice a greater free space may be necessary to get heat emission under control. (min. 12 mm)