

Technical Information

No. DO 4375

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Tungsten Halogen Low Voltage Lamp

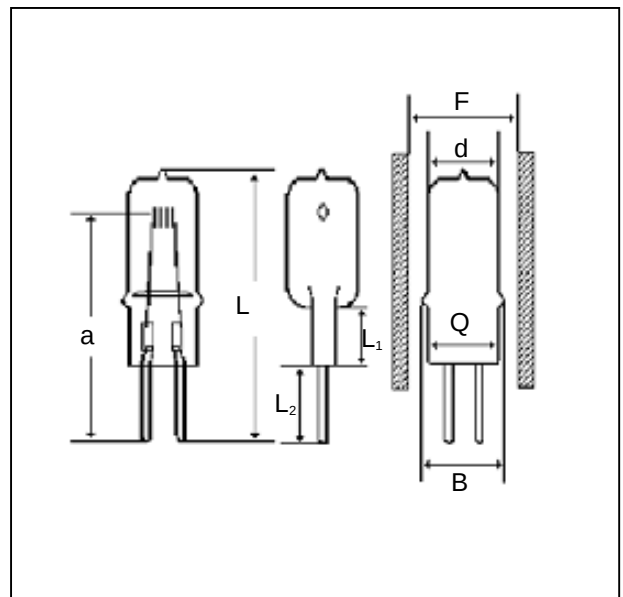
64225

■ 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 d	mm 9.5
Lamp length (overall) l	mm 31
L₁	mm 7.5
L₂	mm 8.0
LCL a	mm 19.5
Pinch Width B	mm 9.5
Q	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	F 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)