

Technical Information

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Tungsten Halogen Low Voltage Lamp

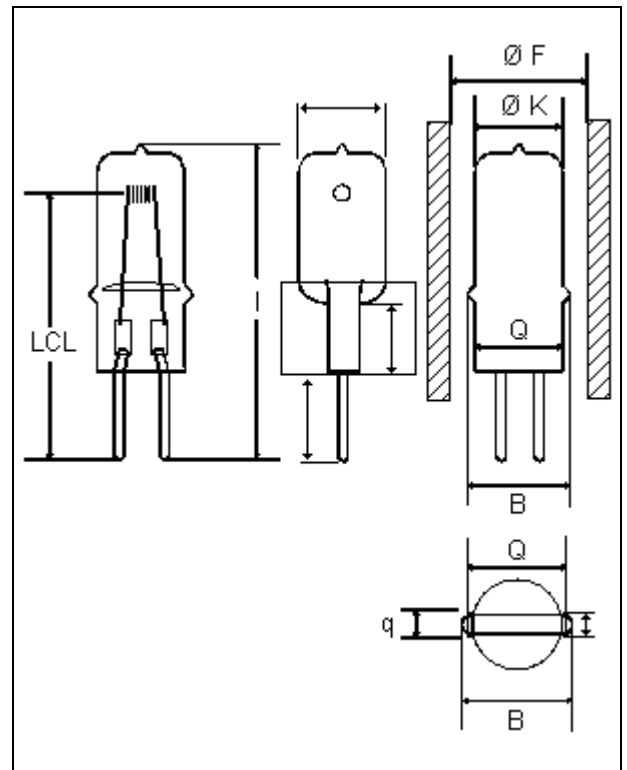
64258

■ Product description

The OSRAM 64258 is a tungsten halogen low voltage lamp for projection and various other applications.

■ Technical data

Order reference		64258
ANSI		-
LIF		-
Rated lamp wattage	W	20
Rated lamp voltage	V	12
Luminous flux	lm	350
Color temperature	K	approx. 3000
Lamp length (overall) l	mm	30 max.
Diameter K	mm	9 max.
Pinch width B	mm	11 max.
Q	mm	10 max.
q	mm	5 max.
LCL	mm	19.5 ± 0.3
Type of filament		C – 6
Filament dimensions	mm ²	3.5 x 0.8
Filament field	mm ²	$3.5 \pm 0.25 \times 0.8 \pm 0.10$
Average service life	H	2000
Base		G4
Deviation of filament center from base axis not more than	mm	0.7



■ Lamp operation

Maximum allowed temperature on molybdenum foils	°C	350
Burning position		s90 (filament horizontal)
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).