

Technical Information

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Tungsten Halogen Lamp
for Airfield Lighting

64321

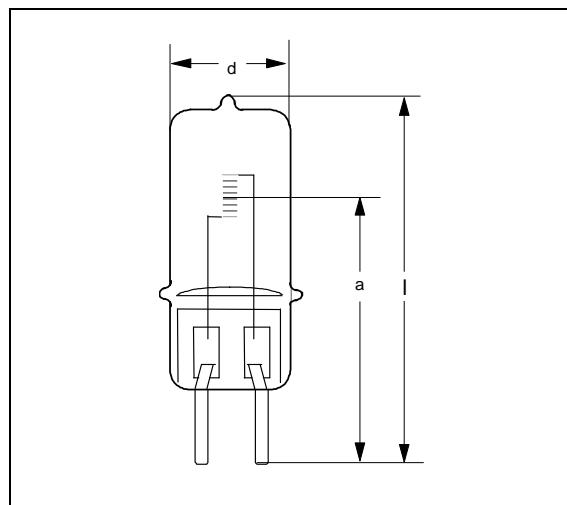
■ Product description

The OSRAM 64321 is a tungsten halogen lamp with G6.35 base for the following applications:

Approach, touchdown zone, threshold, taxiway edge and runway edge lights

■ Technical data

Order reference	64321	
LIF	J1/57	
Maximum operation current	A	6.6
Base		G6.35
Rated lamp wattage	W	45
Maximum initial wattage	W	48.6
Average life	h	1,500
Color temperature	K	3,100
Rated luminous flux	lm	900
Minimum initial luminous flux	lm	825
Luminous flux after 750 h	lm	min. 75% of initial value
Bulb diameter (d)	mm	max. 11.5
Length (l)	mm	max. 47
LCL (a)	mm	33
Filament type		C-8
Filament dimensions (w x h)	mm	1.3 x 3.6
Deviation of filament centre	mm	max. 1.2 (refers to base axis)



■ Lamp operation

Burning position	s 90
Maximum pinch temperature	°C 350°C
Chromaticity	within white boundaries as defined in Annex 14 to the Convention of International Civil Aviation