



product details

64321

Product description: 64321
 Product code: 4008321106360
 Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:

http://catalog.myosram.com?~language=EN&~country=COM&it_p=4008321106360

Applications	
Burning position	s90

Categorizations	
LIF	J1/57
NAED	59928

General Description	
Base (standard designation)	G6.35

Logistical Data	
Product weight	2.600 g

Technical - Electrical Data	
Construction wattage	45
Construction current	6.6 A
Lamp current	6.6 A

Technical - Geometries	
Diameter	11.5 mm
Filament length	1.30 mm
Light centre length (LCL)	33 mm
Illuminated field	1.25*3.0 mm ²
Length	47.00 mm
Filament diameter	3.6 mm

Technical - Lifespan	
Lifespan	1500 h

Technical - Light Technical Data	
Luminous flux	900 lm
Color temperature	3100 K

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4008321106360	Folding carton box contains 1 Piece	28,000 mm x 23,000 mm x 70,000 mm	6,000 g (0,000 g)	0,045 Cubic dec.
4008321106377	Shipping carton box contains 40 Piece	121,000 mm x 107,000 mm x 144,000 mm	225,000 g (0,000 g)	1,864 Cubic dec.



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Safety

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

• For more information on airfield lamps see the brochure The Reliable Guiding Stars - Effective Solutions for Airfield Lighting: Tungsten Halogen Lamps and Innovative IRC Technology (122 D04 10/03)

Technical Information

No. DO 4327

Edition: 07/08 - subject to change

Supersedes: 11/05
Status: valid

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Tungsten Halogen Lamp for Airfield Lighting

64321

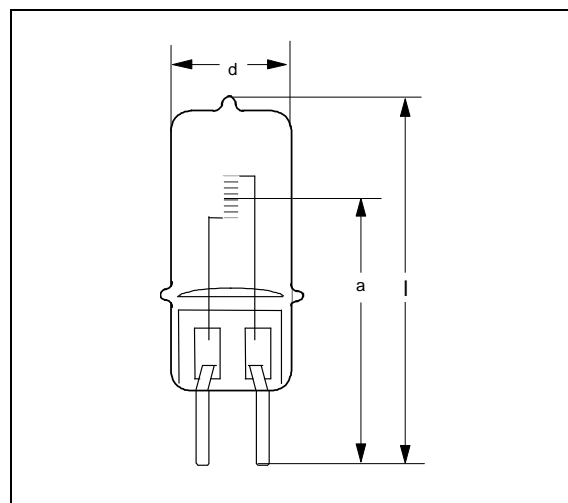
■ Product description

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