

64361 HLX-Z/C 150-15



Product description: 64361 HLX-Z/C 150-15 Product code: 4008321345714

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=4008321345714

Capabilities	
Burning position	s90
Country specific categorizations	
LIF	J1/83
Additional product data	
Base (standard designation)	PK30d
Electrical data	
Nominal wattage	150 W
Nominal current	6.6 A
Dimensions & weight	
Diameter	13.5 mm
Length with base excl. base pins/connect	34.00 mm
Mounting length	16 mm
Light center length (LCL)	20 mm
Length	50.00 mm
Lifespan	
Lifespan	1500 h

Light technical data	
Luminous flux	3600 lm

Packaging units					
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume	
4008321345714	Folding carton box contains 1 Piece	37,000 mm x 9,000 mm x 71,000 mm	20,500 g (0,000 g)	0,087 Cubic dec.	
4008321345721	Shipping carton box contains 100 Piece	191,000 mm x 154,000 mm x 341,000 mm	2 241,000 g (0,000 g)	10,030 Cubic dec.	

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) • All airfield lamps are available with connector combinations A, B, C/Z on request

Technical Information

No. DO 4249

Edition: 05/09 - subject to change

64361 HLX-Z/C 150-15

Tungsten Halogen Lamp for Airfield Lighting

Supersedes 08/08 Status: valid

64361 HLX-A or Z (C)

■ Product description

The OSRAM 64361 HLX-A or Z (C) is a tungsten halogen lamp for the following applications:

Approach, threshold, runway end and edge lighting, taxiway edge and stopbar lighting.

mm

mm

mm

mm

mm

■ Technical data

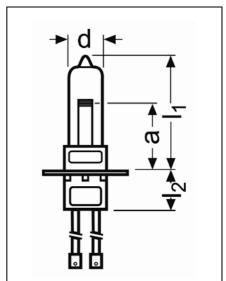
lechnical data			
Order reference		64361 HLX-A or Z (C) 150-15	5
LIF		J1/83	
Maximum operation current	Α	6.6	
Base		PK30d	
Connector:	Α	female ¹	
	Z (C)	male ²	
Cable length (k)	mm	min. 125	
Rated lamp wattage	W	150	
laximum initial wattage	W	162	
verage life	h	1,500	
olor temperature	K	3,100	
tated luminous flux	lm	3,600	
Minimum initial luminous flux	lm	3,300	
uminous flux after 750 h	lm	min. 100% of initial value	
Bulb diameter (d)	mm	max. 13.5	

max. 34

max. 16

CBar-6 7.1 x 3.6

20.0



Lamp operation

Filament dimensions (w x h)

Deviation of filament centre

Length (I₁)

Length (l₂)

Filament type

LCL (a)

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

max. 1.0 (refers to base axis)



Page 2 of 3

¹ Female connector A complies with DIN 46247

² Male connector Z (C) complies with DIN 46248

Technical Information

No. DO 4249 product details Editions 08/08 - subject to change

64361 HLX-Z/C 150-15

Tungsten Halogen Lamp for Airfield Lighting

64361 HLX-A/Z (C)

Supersedes 04/98 Status: valid

■ Product description

The OSRAM 64361 HLX-A/Z (C) is a tungsten halogen lamp for the following applications:

Approach, threshold, runway end and edge lighting, taxiway edge and stopbar lighting.

■ Technical data

Order reference		64361 HLX-A/Z (C) 150-15
LIF		J1/83
Maximum operation current	Α	6.6
Base		PK30d
Connector:	А	female ¹
	Z (C)	male ²
Cable length (k)	mm	min. 125
Rated lamp wattage	W	150
Maximum initial wattage	۱۸/	162

d
30.0 _{- 0.2} mm

Cable length (k)	mm	min. 125
Rated lamp wattage	W	150
Maximum initial wattage	W	162
Average life	h	1,500
Color temperature	K	3,100
Rated luminous flux	lm	3,600
Minimum initial luminous flux	lm	3,300
Luminous flux after 750 h	lm	min. 100% of initial value
Bulb diameter (d)	mm	max. 13.5
Length (I ₁)	mm	max. 34
Length (I ₂)	mm	max. 16
LCL (a)	mm	20.0
Filament type		CBar-6
Filament dimensions (w x h)	mm	7.1 x 3.6
Deviation of filament centre	mm	max. 1.0 (refers to base axis)

Lamp operation

Burning position	s 90	
Maximum pinch temperature $$	350	
Chromaticity		white boundaries as defined in Annex 14 to the Convention of national Civil Aviation

¹ Female connector A complies with DIN 46247



 $^{^{2}}$ Male connector Z (C) complies with DIN 46248 $\,$