



product details

**64382 HLX-C 200-15**

Product description: 64382 HLX-C 200-15  
Product code: 4008321345752  
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=4008321345752](http://catalog.myosram.com?~language=EN&~country=COM&it_p=4008321345752)

Capabilities				
Burning position	s90			
Country specific categorizations				
LIF	J1/84			
Additional product data				
Base (standard designation)	PK30d			
Electrical data				
Nominal wattage	200 W			
Nominal current	6.6 A			
Dimensions & weight				
Diameter	13.5 mm			
Length with base excl. base pins/connect	36.00 mm			
Mounting length	21 mm			
Light center length (LCL)	20 mm			
Length	57.00 mm			
Lifespan				
Lifespan	1500 h			
Light technical data				
Luminous flux	4800 lm			
Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4008321345752	Folding carton box contains 1 Piece	37,000 mm x 33,000 mm x 71,000 mm	16,000 g (0,000 g)	0,087 Cubic dec.
4008321345769	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 4253

Edition: 05/09 product details  
- subject to change

Supersedes 08/08

Status: valid

64382 HLX-C 200-15

Tungsten Halogen Lamp  
for Airfield Lighting



# 64382 HLX-A or C

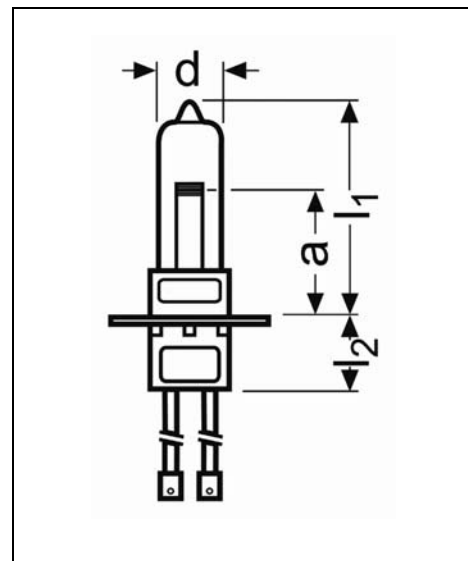
## ■ Product description

The OSRAM 64382 HLX-A or C is a tungsten halogen lamp for the following applications:

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

## ■ Technical data

Order reference	64382 HLX-A or C 200-15	
LIF	J1/84	
Maximum operation current	A	6.6
Base	PK30d	
Connector:	 A	female <sup>1</sup>
	 C	male <sup>2</sup>
Cable length (k)	mm	min. 125
Rated lamp wattage	W	200
Maximum initial wattage	W	208
Average life	h	1,500
Color temperature	K	3,100
Rated luminous flux	lm	4,800
Minimum initial luminous flux	lm	4,270
Luminous flux after 750 h	lm	min. 105% of initial value
Bulb diameter (d)	mm	max. 13.5
Length (l <sub>1</sub> )	mm	max. 36
Length (l <sub>2</sub> )	mm	min. 21
LCL (a)	mm	20.0
Filament type	CC-6	
Filament dimensions (w x h)	mm	6.2 x 3.9
Deviation of filament centre	mm	max. 1.0 (refers to base axis)



## ■ Lamp operation

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	

<sup>1</sup> Female connector A complies with DIN 46247

<sup>2</sup> Male connector C complies with DIN 46248

## Technical Information

No. DO 4253

product details  
Edition: 08/08 - subject to change

Supersedes 04/98

Status: valid

64382 HLX-C 200-15

Tungsten Halogen Lamp  
for Airfield Lighting



# 64382 HLX-A/C

### ■ Product description

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

### ■ Technical data

Order reference	64382 HLX-A/C 200-15	
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	 C male <sup>2</sup>	
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