

## 64642 HLX

Low-voltage halogen lamps without reflector



### Areas of application

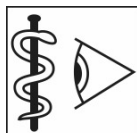
- Lamps for special luminaires
- Medical fiber optics (HLX)

### Product benefits

- Compared to standard lamps up to 10 % higher luminous efficacy (HLX)
- Instant light (HLX)
- Increased energy efficiency due to additional infrared coating on glass bulb (XIR)
- Compared to standard lamps up to 30 % higher luminous efficacy (XIR)

### Product features

- Xenon instead of krypton as the filler gas (XENOPHOT HLX versions)
- Luminous flux up to 10 % higher with same power consumption (XENOPHOT HLX versions)
- HLX tungsten halogen low-voltage lamp with or without reflector
- Dimmable (HLX)
- XIR tungsten halogen capsule with xenon gas filling



# Product datasheet

## Technical data

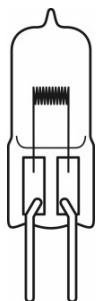
### Electrical data

Nominal wattage	150.00 W
Nominal voltage	24.0 V

### Photometrical data

Color temperature	3450 K
Nominal luminous flux	5000 lm

### Dimensions & weight



Diameter	11.5 mm
Length	50.0 mm
Light center length (LCL)	31.7 mm <sup>1)</sup>
Filament length	6.00 mm
Illuminated field	6.0*3.2 mm <sup>2</sup>
Filament diameter	3.2 mm

<sup>1)</sup> ±0.3 mm

### Lifespan

Lifespan	300 h
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### Additional product data

Base (standard designation)	G6.35
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### Capabilities

Burning position	s90
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### Certificates & standards

## Product datasheet

<b>EEL – Energy Label</b>	B
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### Country specific categorizations

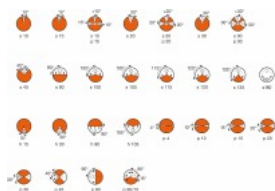
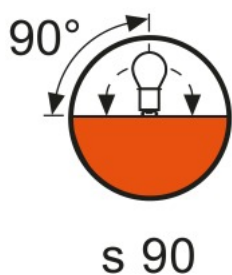
<b>ANSI code</b>	FDV
<b>LIF</b>	M/184
<b>Order reference</b>	64642 HLX 150W

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### Country specific information

<b>Product code</b>	<b>METEL code</b>	<b>SEG-No.</b>	<b>STK number</b>	<b>UK Org</b>
4050300012025	OSRH64642HLX	-	4736542	-

# Product datasheet



## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321173867	64642 HLX	Folding carton box 1	- x - x -		
4008321173874	64642 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm <sup>3</sup>	245.00 g
4008321333865	64642 HLX	Folding carton box 1	- x - x -		
4008321333872	64642 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm <sup>3</sup>	245.00 g
4050300012025	64642 HLX	Folding carton box 1	70 mm x 23 mm x 25 mm	0.04 dm <sup>3</sup>	5.80 g
4050300992129	64642 HLX	Shipping carton box 40	119 mm x 132 mm x 121 mm	1.90 dm <sup>3</sup>	233.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.