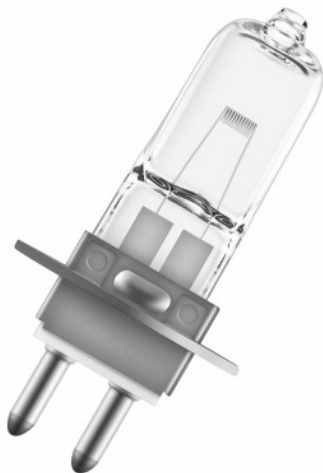


## 64626 HLX

Low-voltage halogen lamps without reflector



### Areas of application

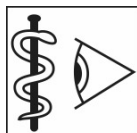
- Lamps for special luminaires
- Medical fiber optics (HLX)

### 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



Technical data

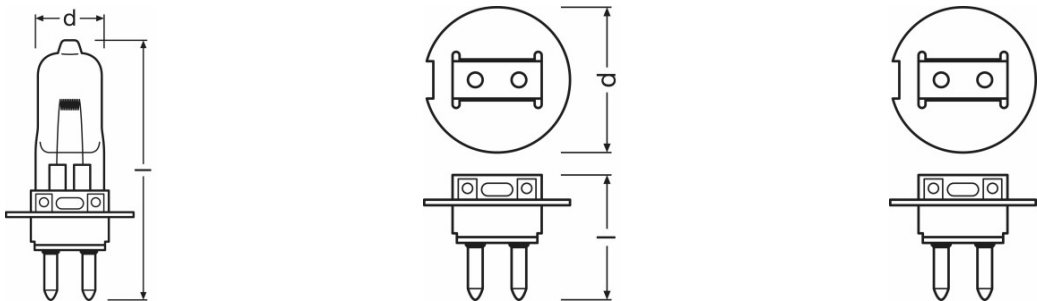
Electrical data

Nominal wattage	100.00 W
Nominal voltage	12.0 V

Photometrical data

Color temperature	3450 K
Nominal luminous flux	3500 lm

Dimensions & weight



Diameter	11.5 mm
Length	48.0 mm
Light center length (LCL)	18.0 mm
Filament length	4.20 mm
Illuminated field	4.2*2.3 mm <sup>2</sup>
Filament diameter	2.3 mm

Lifespan

Lifespan	50 h
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Additional product data

Base (standard designation)	PG22
Product remark	Available on request

Capabilities

Burning position	s90
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Certificates & standards

Product datasheet

EEI – Energy Label	B
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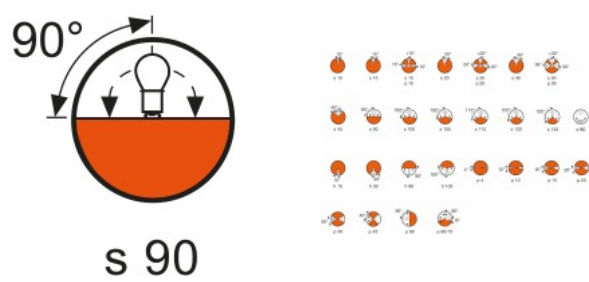
Country specific categorizations

ANSI code	EHE
LIF	A1/45
Order reference	64626 HLX 100W

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300006765	OSRH64626HLX	-	-	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321819963	64626 HLX	Folding carton box 1	- x - x -		
4008321819970	64626 HLX	Shipping carton box 30	158 mm x 131 mm x 81 mm	1.68 dm <sup>3</sup>	372.00 g
4050300006765	64626 HLX	Folding carton box 1	70 mm x 23 mm x 25 mm	0.04 dm <sup>3</sup>	12.00 g
4050300236421	64626 HLX	Shipping carton box 30	158 mm x 81 mm x 131 mm	1.68 dm <sup>3</sup>	342.00 g
4050300940700	64626 HLX	Folding carton box 1	- x - x -		
4050300967240	64626 HLX	Shipping carton box 30	158 mm x 131 mm x 81 mm	1.68 dm <sup>3</sup>	380.00 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.