

# 64611 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

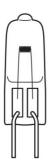
### **Electrical data**

Nominal wattage	50.00 W
Nominal voltage	12.0 V

### Photometrical data

Color temperature	3250 K
Nominal luminous flux	1350 lm

### Dimensions & weight







Diameter	11.5 mm
Length	44.0 mm
Light center length (LCL)	30.0 mm
Filament length	3.30 mm
Illuminated field	3.3*1.6 mm <sup>2</sup>
Filament diameter	1.6 mm

### Lifespan

Lifespan	100 h

### Additional product data

## Capabilities

Di	500
Burning position	\$90

### Certificates & standards

EEI – Energy Label	В
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## Product datasheet

## **Country specific categorizations**

Order reference	64611 HLX 50W 1
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### Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321107091	OSRH64611HLX	-	-	-

### Product datasheet





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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321107091	64611 HLX	Folding carton box 1	70 mm x 23 mm x 28 mm	0.05 dm <sup>3</sup>	3.00 g
4008321107107	64611 HLX	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm <sup>3</sup>	221.00 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.