

## 64638 HLX 100W 24V 40/CS 1/SKU



### Product features and benefits

- Precise filament alignment with patented quartz pinch technology
- OSRAM HLX lamps provide 10% higher luminous efficacy over standard halogen
- Instant on and nearly constant luminous flux over the life of the lamp
- Dimmable

### Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

# Product datasheet

## Technical data

### General Product Information

Product number (Americas)	54252
Product name (Americas)	64638 HLX 100W 24V 40/CS 1/SKU
Family brand	XENOPHOT (HLX)
ANSI code	-
Global order reference	64638 HLX

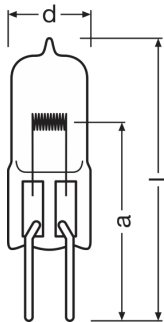
### Electrical Data

Nominal wattage	100 W
Nominal voltage	24.0 V
Type of current	AC

### Photometric Data

Nominal luminous flux	2970 lm
Illuminated field	5.3*2.6 mm <sup>2</sup>
Color temperature	3100 K
Color rendering index Ra	100
Light center length (LCL)	30.0 mm
Light center length (LCL) - (in)	1.17 in

### Physical Attributes & Dimensions



Lamp base	G6.35
Diameter (in)	0.551 in
Diameter	13.0 mm
Length	50.0 mm
Product weight	3.10 g

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### Operating Conditions

Burning position	Any
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### Lifetime Data

Nominal lifetime	300 hr
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### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300283050
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

### Safety advice

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.

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54252	4050300283050	FOLDING BOX	1		
54252	4050300890739	SHIPPING BOX	40	5.9 in x 4.4 in x 4.6 in	0.7 lb

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.