

## EVA 64623 HLX 100W 12V 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
- Club & Disco

## Technical data

### General product information

Product Number	54251
Product Name	EVA64623HLX 12V 40/CS 1/SKU
Ordering Abbreviation	EVA 64623 HLX 100W 12V 40/CS 1/SKU
Brand Name	OSRAM
Family Brand Name	XENOPHOT (HLX)
General Description	100 Watt, tungsten Halogen, Low voltage without reflector
Application	Projector, Microfilm, Microscope, Studio
LIF Code	M/28
Product Remark	- s (Operating Position) = Vertical, base down

### Electrical data

Nominal Wattage	100 W
Nominal Voltage	12 V
Type of Current	AC

### Light technical data

Luminous Flux	2800 lm
Light Center Length - LCL (in)	1.17 in
Light Center Length - LCL (mm)	30 mm
Color Temperature	3300 K
Color Rendering Index	100
Average Rated Life	2000 h

### Physical attributes

Base	GY6.35 Bipin
Bulb Shape	T13,5
Maximum Overall Length (in)	1.716 in
Maximum Overall Length (mm)	44 mm
Length l (in)	1.716 in
Length l (mm)	44 mm
Diameter d (in)	0.472 in
Diameter d (mm)	12.00 mm
Distance a (in)	1.170 in
Distance a (mm)	30 mm
Filament	C Bar 6

## Product datasheet

Filament Dimensions Length (in)	0.1050 in
Filament Dimensions Length (mm)	2.7 mm
Filament Dimensions Width (in)	0.183 in
Filament Dimensions Width (mm)	4.7 mm
Reflector Coating	12.00

### Additional product data

Operating Position	s 90
Class	C (gas)



### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54251	4008321037213	Tray with lid (SKU)	100		
54251	4008321037220	Shipping box (Case)	1000	14.4 in x 7.5 in x 11.6 in	11.4 lb
54251	4050300012018	Folding box (SKU)	1		
54251	4050300890630	Shipping box (Case)	40	5.7 in x 4.2 in x 4.8 in	0.5 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.

### Disclaimer

OSRAM does not accept liability for errors, changes and omissions.