

# 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	EVA 64623 HLX 100W 12V 40/CS 1/SKU		
Family Brand Name	XENOPHOT (HLX)		
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 К
Color Rendering Index	100
Average Rated Life	2000 h

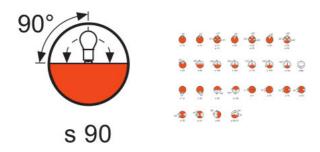
# Physical attributes

Base	GY6.35 BIPIN	
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	
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	

# Product datasheet

## 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	Folding box (SKU)	100	7 in x 7 in x 2.1 in	0.7 lb
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.