

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
- Club & Disco

Technical data

General product information

Product Number	54252		
Product Name	64638HLX 24V 40/CS 1/SKU		
Ordering Abbreviation	64638 HLX 100W 24V 40/CS 1/SKU		
Brand Name	OSRAM		
Family Brand Name	XENOPHOT (HLX)		
General Description	100 Watt, tungsten Halogen, low voltage without reflector		
Application	Projector		

Electrical data

Nominal Wattage	100 W
Nominal Voltage	24 V
Type of Current	AC

Light technical data

Luminous Flux	2970 lm
Light Center Length - LCL (in)	1.17 in
Light Center Length - LCL (mm)	30 mm
Color Temperature	3100 К
Color Rendering Index	100
Average Rated Life	300 h

Physical attributes

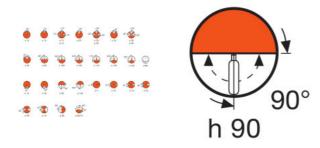
Base	G6.35 Bipin
Bulb Shape	T13,5
Maximum Overall Length (in)	1.950 in
Maximum Overall Length (mm)	50 mm
Length l (in)	1.950 in
Length l (mm)	50 mm
Length l max. (in)	1.950 in
Length l max. (mm)	50 mm
Diameter d (in)	0.551 in
Diameter d (mm)	14.00 mm
Distance a (in)	1.170 in
Distance a (mm)	30 mm
Filament	C Bar 6

Product datasheet

Filament Dimensions Length (in)	0.1010 in	
Filament Dimensions Length (mm)	2.6 mm	
Filament Dimensions Width (in)	0.207 in	
Filament Dimensions Width (mm)	5.3 mm	
Reflector Coating	14.00	

Additional product data

Operating Position	Any
Class	C (gas)



Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54252	4050300283050	Folding box (SKU)	1		
54252	4050300890739	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.