

## 64647 120W 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

## Product datasheet

### Technical data

#### General product information

Product Number	54320
Product Name	64647 40/CS 1/SKU
Ordering Abbreviation	64647 120W 24V 40/CS 1/SKU
Brand Name	OSRAM
General Description	120 watt, tungsten halogen, 24 volt, bi-pin
Application	Projector, Microfilm, Microscope, Studio
LIF Code	M/184

#### Electrical data

Nominal Wattage	120 W
Nominal Voltage	24 V
Type of Current	AC

#### Light technical data

Luminous Flux	3600 lm
Light Center Length - LCL (in)	1.18 in
Light Center Length - LCL (mm)	30 mm
Color Rendering Index	100
Average Rated Life	300 h

#### Physical attributes

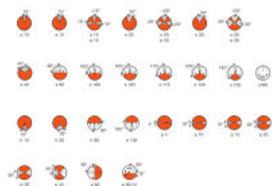
Base	G6.35 Bipin
Bulb Shape	T12
Maximum Overall Length (in)	1.73 in
Maximum Overall Length (mm)	44 mm
Length l (in)	1.73 in
Length l (mm)	44 mm
Distance a (in)	0.510 in
Distance a (mm)	30 mm
Filament Dimensions Length (in)	0.1000 in
Filament Dimensions Length (mm)	2.6 mm
Filament Dimensions Width (in)	0.25 in
Filament Dimensions Width (mm)	6.4 mm

#### Additional product data

Operating Position	s 90
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<b>Class</b>	C (gas)
<b>Lamp Type</b>	SINGLE END



### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54320	4008321107114	Folding box (SKU)	1	1 in x 0.9 in x 2.8 in	
54320	4008321107121	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.