OSRAM

BRL 64610 HLX

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

General product information

Product Number	54249
Product Name	BRL64610HLX 12V 40/CS 1/SKU
Ordering Abbreviation	BRL 64610 HLX
Brand Name	OSRAM
Family Brand Name	XENOPHOT (HLX)
General Description	50 watt, tungsten halogen, low voltage without reflector
Application	Projector, Microfilm, Microscope, Studio
LIF Code	A1/220
Product Remark	– s (Operating Position) = Vertical, base down

Electrical data

Nominal Wattage	50 W
Nominal Voltage	12 V
Type of Current	AC

Light technical data

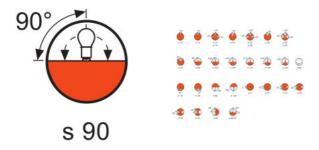|	
Luminous Flux	1600 lm
Light Center Length - LCL (in)	1.17 in
Light Center Length - LCL (mm)	30 mm
Color Temperature	3350 K
Color Rendering Index	100
Average Rated Life	50 h

Physical attributes

Bulb Shape	T11,5
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 Dimensions Length (in)	0.0620 in
Filament Dimensions Length (mm)	1.6 mm

Product datasheet

Filament Dimensions Width (in)	0.129 in
Filament Dimensions Width (mm)	3.3 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
54249	4050300006697	Folding box (SKU)	1	1 in x 0.9 in x 2.8 in	
54249	4050300890593	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.