

FCR 64625 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

Technical data

General product information

Product Number	54248
Product Name	FCR64625HLX 12V 40/CS 1/SKU
Ordering Abbreviation	FCR 64625 HLX
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	A/215
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	3600 lm
Light Center Length - LCL (in)	1.18 in
Light Center Length - LCL (mm)	30 mm
Color Temperature	3450 K
Color Rendering Index	100
Average Rated Life	50 h

Physical attributes

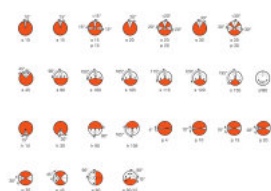
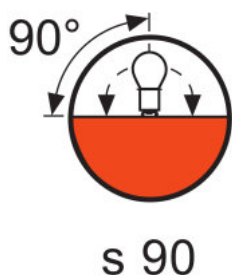
Base	GY6.35 Bipin
Bulb Shape	T11,5
Maximum Overall Length (in)	1.73 in
Maximum Overall Length (mm)	44 mm
Length l (in)	1.73 in
Length l (mm)	44 mm
Diameter d (in)	0.472 in
Diameter d (mm)	12.00 mm
Distance a (in)	1.180 in
Distance a (mm)	30 mm
Filament Dimensions Length (in)	0.0900 in

Product datasheet

Filament Dimensions Length (mm)	2.3 mm
Filament Dimensions Width (in)	0.164 in
Filament Dimensions Width (mm)	4.2 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
54248	4050300006703	Folding box (SKU)	1	1 in x 0.9 in x 2.8 in	
54248	4050300890524	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

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