

## FCR 64625 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

# Product datasheet

## Technical data

### General product information

Product Number	54248
Product Name	FCR 64625 HLX 100W 12V 40/CS 1/SKU
Family Brand Name	XENOPHOT (HLX)
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

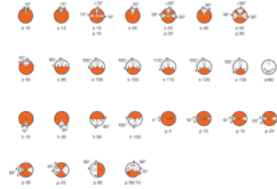
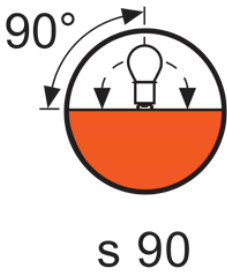
### Physical attributes

Base	GY6.35 BIPIN
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
Filament Dimensions Length (mm)	2.3 mm
Filament Dimensions Width (in)	0.164 in
Filament Dimensions Width (mm)	4.2 mm

### Additional product data

## Product datasheet

<b>Operating Position</b>	s 90
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### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54248	4050300006703	Folding box (SKU)	1		
54248	4050300890524	Shipping box (Case)	40	5.9 in x 4.4 in x 4.6 in	0.8 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.