

## FCS 64640 HLX 150W 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

# Product datasheet

## Technical data

### General Product Information

Product number (Americas)	54263
Product name (Americas)	FCS 64640 HLX 150W 24V 40/CS 1/SKU
ANSI code	FCS
LIF code	A1/216
Global order reference	64640 HLX

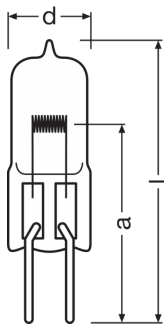
### Electrical Data

Nominal wattage	150 W
Nominal voltage	24.0 V
Type of current	AC

### Photometric Data

Nominal luminous flux	6000 lm
Illuminated field	5.8*2.9 mm <sup>2</sup>
Color temperature	3450 K
Color rendering index Ra	100
Light center length (LCL)	30.0 mm
Light center length (LCL) - (in)	1.185 in

### Physical Attributes & Dimensions



Lamp base	G6.35
Diameter (in)	0.433 in
Diameter	11.5 mm
Length	50.0 mm
Product weight	2.80 g

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### Operating Conditions

Burning position	s90
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### Lifetime Data

Nominal lifetime	50 hr
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### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300006727
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

### Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

### Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54263	4050300006727	FOLDING BOX	1	1.0 in x 0.9 in x 2.8 in	0.0 lb
54263	4050300890647	SHIPPING BOX	40	5.9 in x 4.4 in x 4.6 in	0.7 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.