

64664 HLX

Halogen (< 75 V) Single End | OSRAM single end low voltage halogen lamps provide high quality light to meet the high demands of the medical and scientific markets

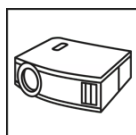


Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

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



Technical data

General Product Information

Product number (Americas)	4008321241474
Product name (Americas)	64664 HLX 400W 36V 40/CS 1/SKU
ANSI code	-
LIF code	A1/270
Global order reference	64664 HLX

Electrical Data

Nominal wattage	400 W
Nominal voltage	36.0 V

Photometric Data

Nominal luminous flux	14500 lm
Illuminated field	10.0*5.0 mm ² ¹⁾
Color temperature	3500 K
Light center length (LCL)	36.0 mm

¹⁾ Round-core double coil

Physical Attributes & Dimensions

Lamp base	G6.35
Diameter	18.0 mm
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Length	57.0 mm
Product weight	7.00 g

Operating Conditions

Burning position	≤105
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Lifetime Data

Nominal lifetime	150 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321241474
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

Product datasheet

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321241474	OSRH64664HLX	-	4739418	-
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Product datasheet

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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321241474	64664 HLX	Folding carton box 1	25 mm x 22 mm x 70 mm	0.04 dm ³	10.00 g
4008321241481	64664 HLX	Shipping carton box 40	150 mm x 113 mm x 118 mm	2.00 dm ³	470.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.