



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

Global order reference	64265 HLX
Product number (Americas)	54606
Product name (Americas)	64265 HLX 30W 6V 40/CS 1/SKU
Family brand	XENOPHOT (HLX)
Lamp type	SINGLE END
General description	30 watt, tungsten halogen, low voltage without reflector

Electrical Data

Nominal wattage	30 W
Nominal voltage	6 V
Type of current	AC

Photometric Data

Nominal luminous flux	765 lm
Illuminated field	1.6*1.6 mm ²
Color temperature	3200 K
Color rendering index Ra	100
Light center length (LCL)	19.5 mm
Light center length (LCL) - (in)	0.7678 in

Physical Attributes & Dimensions

Lamp base	G4
Diameter (in)	0.354 in
Diameter	9 mm
Length	31.0 mm
Product weight	1.18 g

Operating Conditions

Burning position	Any
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Lifetime Data

Nominal lifetime	100 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

Product datasheet

Primary article identifier	4008321107053
Date of declaration	26-06-2024
Declaration no. in SCIP database	In work
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
54606	4008321107060			5.7 in x 4.2 in x 4.8 in	0.4 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.