

64617 S 75 W 12 V

Halogen (< 75 V) with Reflector | OSRAM reflector low voltage halogen lamps provide precision optical alignment for medical and industrial fiber optic illuminators, microscropy, and surgical overhead lighting



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





Product datasheet

Technical data

General Product Information

Global order reference	64617 S
Product number (Americas)	54121
Product name (Americas)	64617 SPOT 75W 12V 20/CS 1/SKU
ANSI code	-
LIF code	-
Product remark	Spot adjustment

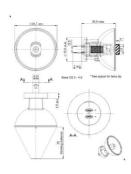
Electrical Data

Nominal wattage	75 W
Nominal voltage	12.0 V
Type of current	AC

Photometric Data

Beam type	SP
Focal length	26.0 mm

Physical Attributes & Dimensions



Lamp base	G5.3-4.8
Diameter	35.0 mm
Diameter (in)	1.378 in
Diameter	35.0 mm
Length	35.5 mm
Coating	Dichroic
Product weight	15.00 g

Operating Conditions

Product datasheet

Burning position	p90/p15
Cooling	Forced
Minimum diameter of lamp enclosure	35.0 mm

Lifetime Data

Nominal lifetime	25 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier 4050300461106			
Declaration no. in SCIP database No declarable substances contained			
Candidate list substance 1	No declarable substances contained		

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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
4050300461106	64617 S 75 W 12 V	Folding carton box 1	34 mm x 34 mm x 50 mm	0.06 dm ³	19.00 g
4050300664750	64617 S 75 W 12 V	Shipping carton box 20	191 mm x 81 mm x 131 mm	2.03 dm ³	448.00 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.