Product datasheet

64617 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 family features

- Xenon instead of krypton as the filler gas (XENOPHOT HLX versions)
- Luminous flux up to 10 % higher with same power consumption (XENOPHOT HLX versions)





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Technical data

General Product Information

Global order reference	64617 M117 75W
Global order reference	64617
Product number (Americas)	54124
Product name (Americas)	64617 M117 75W 12V 20/CS 1/SKU
ANSI code	-
LIF code	M/117

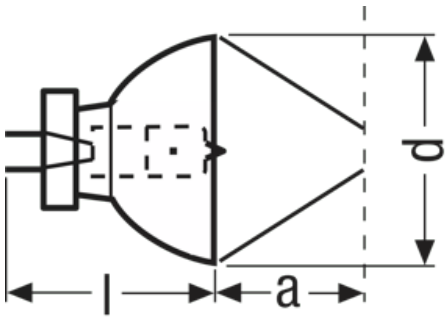
Electrical Data

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

Photometric Data

Color rendering index Ra	100
Focal length	26.0 mm

Physical Attributes & Dimensions



Lamp base	G5.3-4.8
Diameter (in)	1.378 in
Diameter	35.0 mm
Length	35.5 mm
Coating	Dichroic
Product weight	15.40 g

Operating Conditions

Burning position	p90/p15

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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	4050300231211
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300231211	OSRH64617	-	-	-
4050300231211	OSRH64617	-	-	-

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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
4050300231211	64617 75 W 12 V	Folding carton box 1	34 mm x 34 mm x 50 mm	0.06 dm^3	19.40 g
4050300664675	64617 75 W 12 V	Shipping carton box 20	191 mm x 81 mm x 131 mm	2.03 dm^3	456.00 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.

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