

64659 250 W 24 V

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



Technical data

General Product Information

Global order reference	64659
Product number (Americas)	4008321197795
Product name (Americas)	64659 ELC-10 250W 24V 20/CS 1/SKU
Lamp type	MR16
ANSI code	ELC
LIF code	A1/259

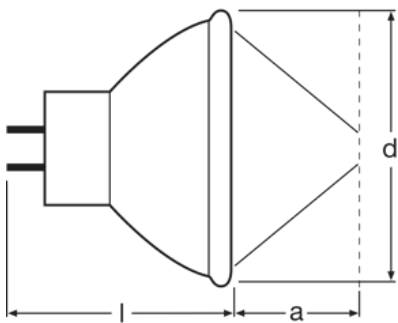
Electrical Data

Nominal wattage	250 W
Nominal voltage	24.0 V
Type of current	AC

Photometric Data

Nominal luminous flux	400 lm
Color temperature	3200 K
Color rendering index Ra	100
Focal length	35.0 mm

Physical Attributes & Dimensions



Lamp base	GX5.3
Diameter	51.0 mm
Diameter (in)	2.008 in
Diameter	51.0 mm
Length	44.5 mm
Coating	Dichroic
Product weight	28.70 g

Product datasheet

Operating Conditions

Burning position	Any
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Lifetime Data

Nominal lifetime	1000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321197795
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
4008321197795	OSRH64659	-	-	-
4008321197795	OSRH64659	-	-	-

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
4008321197795	64659 250 W 24 V	Folding carton box 1	46 mm x 46 mm x 58 mm	0.12 dm ³	37.00 g
4008321197801	64659 250 W 24 V	Shipping carton box 20	238 mm x 105 mm x 123 mm	3.07 dm ³	792.00 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.