

64637 100 W 12 V

Halogen lamps with reflector MR16



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)



Product datasheet

Technical data

Product information

Order reference	64637 100W 12V
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Electrical data

Nominal voltage	12.0 V
Nominal wattage	100.00 W

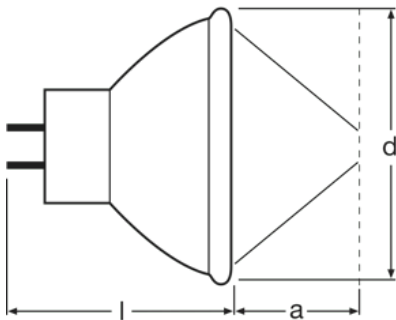
Photometrical data

Color temperature	3000 K
Color rendering index Ra	100

Light technical data

Focal length	32.0 mm
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Dimensions & weight



Diameter	51.0 mm
Length	42.0 mm

Lifespan

Lifespan	1500 h
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Additional product data

Coating	Dichroic
Base (standard designation)	GZ6.35

Capabilities

Burning position	s120
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Product datasheet

Country specific categorizations

ANSI code	EBV
LIF	A1/271
Order reference	64637 100W 12V

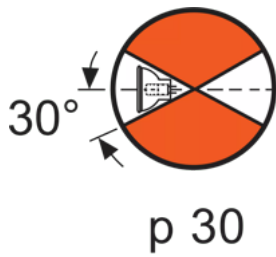
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-02-2024
Primary Article Identifier	4008321352071
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321352071	OSRH64637	-	4736530	-
4008321352071	OSRH64637	-	4736530	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321352071	64637 100 W 12 V	Folding carton box 1	46 mm x 46 mm x 58 mm	0.12 dm ³	36.00 g
4008321352088	64637 100 W 12 V	Shipping carton box 20	238 mm x 105 mm x 123 mm	3.07 dm ³	778.00 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.

References / Links

For further technical information please refer to the following OSRAM brochure:
“Technology and applications, Low-voltage tungsten-halogen lamps”
“Halogen lamps, low and medium voltage for entertainment, technical and medical applications” cross reference list

Disclaimer

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