

64629 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	64629 100W 12V
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Electrical data

Nominal voltage	120 V
Nominal wattage	10000 W

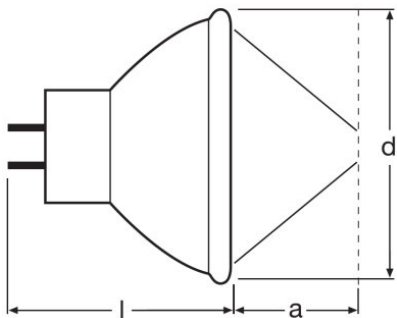
Photometrical data

Maximum color temperature	3200 K
Color rendering index Ra	100

Light technical data

Focal length	32.0 mm
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Dimensions & weight



Diameter	510 mm
Length	420 mm

Lifespan

Lifespan	600 h
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Additional product data

Coating	Dichroic
Base (standard designation)	GZ6.35
Minimum diameter of lamp enclosure	51.0 mm

Capabilities

Product datasheet

Cooling	Forced
Burning position	p90/p15

Country specific categorizations

ANSI code	EFP-6
Order reference	64629 100W 12V

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-02-2024
Primary Article Identifier	4050300943169 4008321540164
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
4050300943169	OSRH64629	-	-	-
4050300943169	OSRH64629	-	-	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300943169	64629 100 W 12 V	Folding carton box 1	- x - x -		
4050300943176	64629 100 W 12 V	Shipping carton box 20	240 mm x 101 mm x 130 mm	3.15 dm ³	777.00 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.