

## 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)



## Technical data

### Product information

Order reference	64629 100W 12V
-----------------	----------------

### Electrical data

Nominal voltage	12.0 V
Nominal wattage	100.00 W

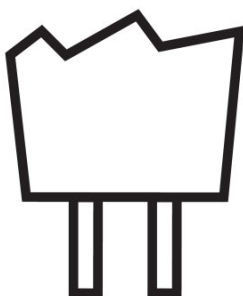
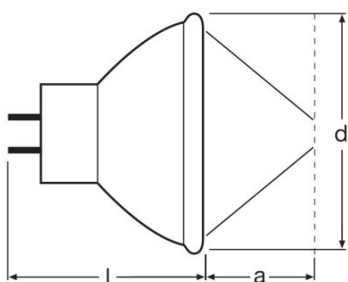
### Photometrical data

Maximum color temperature	3200 K
---------------------------	--------

### Light technical data

Focal length	32.0 mm
--------------	---------

### Dimensions & weight



Diameter	51.0 mm
Length	42.0 mm

### Lifespan

Lifespan	600 h
----------	-------

### Additional product data

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

### Capabilities

Dimmable	Yes
----------	-----

## Product datasheet

Cooling	Forced
Burning position	p90/p15
Application	Other

### Certificates & standards

EEI – Energy Label	B
--------------------	---

### Country specific categorizations

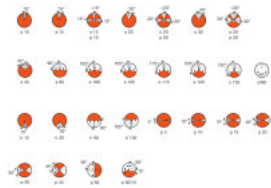
ANSI code	EFP-6
Order reference	64629 100W 12V

---

### 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	58 mm x 46 mm x 46 mm	0.12 dm <sup>3</sup>	36.00 g
4050300943176	64629 100 W 12 V	Shipping carton box 20	238 mm x 121 mm x 105 mm	3.02 dm <sup>3</sup>	796.00 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.