Product datasheet

64628 100 W 12 V

Low-voltage halogen lamps without reflector



Areas of application

- Lamps for special luminaires
- Medical fiber optics (HLX)

Product benefits

- Compared to standard lamps up to 10 % higher luminous efficacy (HLX)
- Instant light (HLX)

Product 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)
- HLX tungsten halogen low-voltage lamp with or without reflector
- Dimmable (HLX)





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Technical data

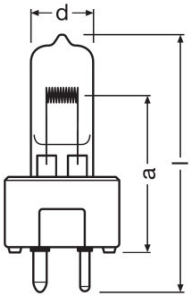
Electrical data

Nominal voltage	12.0 V
Nominal wattage	100.00 W

Photometrical data

Color temperature	3500 K
Nominal luminous flux	3420 lm

Dimensions & weight





Diameter	13.0 mm
Length	57.0 mm
Light center length (LCL)	27.0 mm
Filament length	4.20 mm
Illuminated field	4.2*2.3 mm^2
Filament diameter	2.3 mm

Lifespan

Lifespan	50 h

Additional product data

Base (standard designation)	GY9.5

Capabilities

Burning position	s90

Certificates & standards

EEI – Energy Label	B

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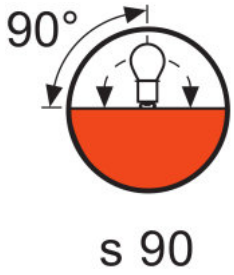
Country specific categorizations

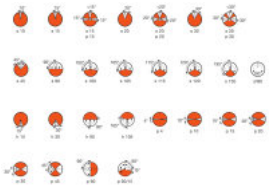
ANSI code	FDT
LIF	A1/261
Order reference	64628 100W 12V

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321099549	OSRH64628	-	-	-

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321099549	64628 100 W 12 V	Folding carton box 1	111 mm x 42 mm x 42 mm	0.20 dm^3	28.00 g
4008321099556	64628 100 W 12 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm^3	349.80 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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