

64662 300 W 230 V

Halogen lamps, medium/high voltage, single-ended



Areas of application

- Professional film and TV work

Product family features

- Operation at mains voltage: 120 V | 230 V | 240 V
- Color temperature: 2,900 K | 3,000 K (with longer lifespan)
- Color temperature: 3,200 K (for professional film and TV work)
- Color temperature: 3,400 K (for maximum luminous efficacy)



Product datasheet

Technical data

Product information

Order reference	64662 300W GY9.
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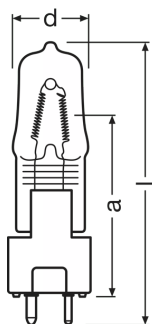
Electrical data

Nominal wattage	300.00 W
Nominal voltage	230 V
On-mode power	315.00 W
Energy consumption in on-mode	315.0 kWh/1000h

Photometrical data

Color temperature	2900 K
Color rendering index Ra	100
Φ_{use} value refers to luminous flux ..	360
Correlated color temperature CCT	2902 K
Useful luminous flux (Φ_{use})	5010 lm
Chromaticity coordinate x	0.444
Chromaticity coordinate y	0.407

Dimensions & weight



Diameter	15.0 mm
Length	80.0 mm
Illuminated field	9.0*11.0 mm ²
Filament diameter	11.0 mm

Lifespan

Lifespan	2000 h
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Product datasheet

Additional product data

Base (standard designation)	GY9.5
Product remark	With monoplane filament
Lighting technology used	HL

Capabilities

Burning position	Any
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Certificates & standards

Energy efficiency class	G
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Country specific categorizations

ANSI code	Other
Order reference	64662 300W GY9.

Logistical data

EAN 10 of contained light source	4052899015449
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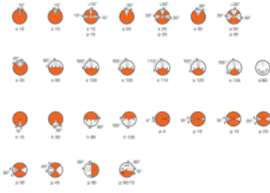
Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	22-05-2024
Primary Article Identifier	4008321097873 4052899015449
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
4008321097873	OSRH64662	-	-	-
4008321097873	OSRH64662	-	-	-

Product datasheet



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321097873	64662 300 W 230 V	Folding carton box 1	- x - x -		
4008321097880	64662 300 W 230 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm ³	363.00 g
4052899015449	64662 300 W 230 V	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm ³	34.00 g
4052899015456	64662 300 W 230 V	Shipping carton box 12	180 mm x 140 mm x 127 mm	3.20 dm ³	493.00 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 information on pinch technology, please refer to the following brochure:
"A whole lotta shakin' goin' on!" New halogen lamps with quartz pinch technology. (122 W 100 DE 08/05)

Disclaimer

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