Product datasheet OSRAM

64673 300 W 230 V

Halogen studio lamps, single-ended



Areas of application

- Professional film and TV work
- Theater and concert stages
- Entertainment

Product features

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





Product datasheet

Technical data

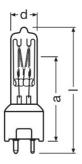
Electrical data

Nominal wattage	300.00 W
Nominal voltage	230 V

Photometrical data

Nominal luminous flux	6800 lm
Color temperature	3100 K

Dimensions & weight







Diameter	18.0 mm
Length	90.0 mm
Light center length (LCL)	46.5 mm
Illuminated field	6.5*13 mm²
Filament diameter	13.0 mm

Lifespan

Lifespan	200 h

Additional product data

Base (standard designation)	GY9.5
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Capabilities

Burning position Any	Burning position	Any
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Certificates & standards

EEI – Energy Label	С
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Product datasheet

Country specific categorizations

ANSI code	FSL
LIF	CP/81
Order reference	64673 CP/81 300

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321099785	OSRH64673	-	-	-

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Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.



Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321099785	64673 300 W 230 V	Folding carton box 1	111 mm x 42 mm x 47 mm	0.22 dm ³	23.33 g
4008321099792	64673 300 W 230 V	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm ³	391.33 g
4052899015463	64673 300 W 230 V	Folding carton box 1	42 mm x 42 mm x 113 mm	0.20 dm ³	28.00 g
4052899015470	64673 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

A summary of studio lamps can be found on the halogen studio lamps poster.

For more information on halogen lamps for studio, stage and TV see the brochure:

Disclaimer

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

[&]quot;Good news for show business"

[&]quot;Halogen High Voltage Lamps" cross reference list