

## 93734 1000 W 240 V

Halogen studio lamps, single-ended



### Areas of application

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

### Product family 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

### Product information

Order reference	93734
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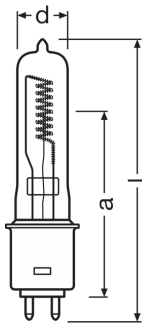
### Electrical data

Nominal wattage	1000.00 W
Nominal voltage	240 V
On-mode power	1035.00 W
Energy consumption in on-mode	1035.0 kWh/1000h

### Photometrical data

Color rendering index Ra	100
$\Phi_{use}$ value refers to luminous flux ..	360
Correlated color temperature CCT	3080 K
Useful luminous flux ( $\Phi_{use}$ )	22940 lm
Chromaticity coordinate x	0.431
Chromaticity coordinate y	0.402

### Dimensions & weight



Diameter	20.0 mm
Length	102.0 mm
Light center length (LCL)	60.3 mm
Illuminated field	5.7*27.0 mm <sup>2</sup>
Filament diameter	27.0 mm

### Lifespan

Lifespan	300 h
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## Product datasheet

### Additional product data

Base (standard designation)	G9.5
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	FEP
LIF	CP/77
Order reference	93734

### Logistical data

EAN 10 of contained light source	4050300350073
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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	4050300350073
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
4050300350073	OSRH93734	-	-	-
4050300350073	OSRH93734	-	-	-

## Product datasheet

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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.

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300350073	93734 1000 W 240 V	Folding carton box 1	- x - x -		
4050300350080	93734 1000 W 240 V	Shipping carton box 12	177 mm x 150 mm x 139 mm	3.69 dm <sup>3</sup>	688.00 g

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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.

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### 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:  
"Good news for show business"  
"Halogen High Voltage Lamps" cross reference list

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### Disclaimer

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

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