

## 64805 5000 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	64805
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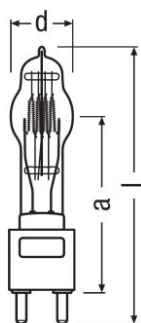
### Electrical data

Nominal wattage	5000.00 W
Nominal voltage	240 V
On-mode power	5125.0 W
Energy consumption in on-mode	5125 kWh/1000h

### Photometrical data

Color rendering index Ra	100
$\Phi_{use}$ value refers to luminous flux ..	in a sphere (360°)
Correlated color temperature CCT	3171 K
Useful luminous flux ( $\Phi_{use}$ )	128460 lm
Chromaticity coordinate x	0.425
Chromaticity coordinate y	0.400

### Dimensions & weight



Diameter	61.0 mm
Length	279.0 mm
Light center length (LCL)	165.0 mm
Illuminated field	26.0*33.0 mm <sup>2</sup>
Filament diameter	33.0 mm

### Lifespan

Lifespan	400 h
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## Product datasheet

### Additional product data

Base (standard designation)	G38
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### Capabilities

Dimmable	Yes
Burning position	s90

### Certificates & standards

Energy efficiency class	G
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### Country specific categorizations

ANSI code	Other
LIF	CP/85
Order reference	64805

### Logistical data

EAN 10 of contained light source	4052899129573
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### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	07-04-2022
Primary Article Identifier	4050300283401   4008321088895   4008321664532   4052899129573
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

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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
4052899129573	64805 5000 W 240 V	Folding carton box 1	337 mm x 137 mm x 143 mm	6.57 dm <sup>3</sup>	516.00 g
4008321893611	64805 5000 W 240 V	Shipping carton box 6	422 mm x 298 mm x 349 mm	43.89 dm <sup>3</sup>	4058.00 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:  
"Good news for show business"  
"Halogen High Voltage Lamps" cross reference list

### Disclaimer

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