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)







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Technical data

Product information

Order reference	64805

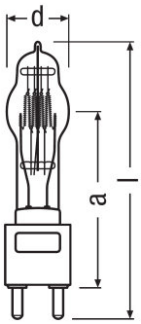
Electrical data

Nominal wattage	5000.00 W
Nominal voltage	240 V
On-mode power	5125.00 W
Energy consumption in on-mode	5125.0 kWh/1000h

Photometrical data

Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3171 K
Useful luminous flux (Φuse)	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 mm²
Filament diameter	33.0 mm

Lifespan

Lifespan	400 h

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Additional product data

Base (standard designation)	G38
Lighting technology used	HL

Capabilities

Burning position	s90

Certificates & standards

Energy efficiency class	G

Country specific categorizations

ANSI code	Other
LIF	CP/85
Order reference	64805

Logistical data

EAN 10 of contained light source	4052899129573

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
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
4008321664532	64805 5000 W 240 V	Folding carton box 1	104 mm x 104 mm x 315 mm	3.41 dm^3	562.00 g
4008321984326	64805 5000 W 240 V	Shipping carton box 20	557 mm x 346 mm x 449 mm	86.53 dm^3	11244.00 g
4050300283401	64805 5000 W 240 V	Shipping carton box 1	340 mm x 160 mm x 165 mm	8.98 dm^3	572.00 g
4052899129573	64805 5000 W 240 V	Folding carton box 1	337 mm x 137 mm x 143 mm	6.57 dm^3	516.00 g
4008321893611	64805 5000 W 240 V	Shipping carton box 6	422 mm x 298 mm x 349 mm	43.89 dm^3	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

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Disclaimer

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