

# 64789 2000 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	64789
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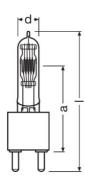
### **Electrical data**

Nominal wattage	200000 W
Nominal voltage	240 V
On-mode power	2090.00 W
Energy consumption in on-mode	2090.0 kWh/1000h

### Photometrical data

Color rendering index Ra	100
Φuse value refers to luminous flux	360
Correlated color temperature CCT	3142 K
Useful luminous flux (Φuse)	48560 lm
Chromaticity coordinate x	0.427
Chromaticity coordinate y	0.400

## Dimensions & weight



Diameter	350 mm
Length	2100 mm
Light center length (LCL)	127.0 mm
Illuminated field	20.0*19.0 mm²
Filament diameter	19.0 mm

## Lifespan

Lifespan	400 h

## Product datasheet

### Additional product data

Base (standard designation)	G38
Lighting technology used	HL

## Capabilities

Burning position	s90
3.	

### **Certificates & standards**

Energy efficiency class	G

## **Country specific categorizations**

ANSI code	FKK/FKP
LIF	CP/73
Order reference	64789

### Logistical data

EAN 10 of contained light source	4008321654038
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### **Environmental information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of Declaration	22-04-2024		
Primary Article Identifier	4008321089939   4008321654038		
Candidate List Substance 1	No declarable substances contained		
Declaration No. in SCIP database	No declarable substances contained		

#### Product datasheet

#### 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
4008321654038	64789 2000 W 240 V	Folding carton box 1	222 mm x 89 mm x 95 mm	1.88 dm <sup>3</sup>	305.00 g
4008321984296	64789 2000 W 240 V	Shipping carton box 6	289 mm x 213 mm x 267 mm	16.44 dm³	2808.00 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.

<sup>&</sup>quot;Good news for show business"

<sup>&</sup>quot;Halogen High Voltage Lamps" cross reference list