

# 64670 500 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)



April 26, 2024, 18:45:58 64670 500 W 240 V

### Technical data

## **Product information**

#### **Electrical data**

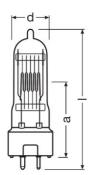
Nominal wattage	50000 W	
Nominal voltage	240 V	
On-mode power	520.00 W	
Energy consumption in on-mode	520.0 kWh/1000h	

#### Photometrical data

Color rendering index Ra	100
$\Phi \mbox{use}$ value refers to luminous flux	360
Correlated color temperature CCT	3076 К
Useful luminous flux (Фиse)	10510 lm
Chromaticity coordinate x	0.432
Chromaticity coordinate y	0.402

## Dimensions & weight





Diameter	230 mm
Length	900 mm
Light center length (LCL)	46.5 mm
Illuminated field	11.0*11.0 mm <sup>2</sup>
Filament diameter	11.0 mm

## Lifespan

Lifespan	300 h

## Additional product data

Base (standard designation)	GY9.5
Lighting technology used	HL

## Capabilities

### **Certificates & standards**

Energy efficiency class G	

## Country specific categorizations

ANSI code	GCV/GVH
LIF	T/25
Order reference	64670

### Logistical data

EAN 10 of contained light source	4008321624031
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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	4050300283449   4008321624031			
Candidate List Substance 1	No declarable substances contained			
Declaration No. in SCIP database	In work			

#### 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
4008321624031	64670 500 W 240 V	Folding carton box 1	40 mm x 40 mm x 129 mm	0.21 dm³	59.00 g
4008321624048	64670 500 W 240 V	Shipping carton box 12	178 mm x 137 mm x 152 mm	3.71 dm³	912.00 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.