Product datasheet

64717 650 W 230 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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Product datasheet

Technical data

Product information

Order reference	64717

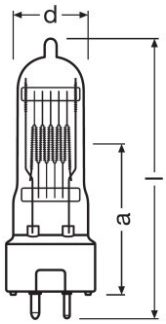
Electrical data

Nominal wattage	650.00 W
Nominal voltage	230 V
On-mode power	705.00 W
Energy consumption in on-mode	705.0 kWh/1000h

Photometrical data

Color rendering index Ra	100
Φuse value refers to luminous flux ..	360
Correlated color temperature CCT	3201 K
Useful luminous flux (Φuse)	16415 lm
Chromaticity coordinate x	0.423
Chromaticity coordinate y	0.399

Dimensions & weight



Diameter	23.0 mm
Length	90.0 mm
Light center length (LCL)	46.5 mm
Illuminated field	26.0*33.0 mm²
Filament diameter	33.0 mm

Lifespan

Lifespan	150 h

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Additional product data

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

Capabilities

Burning position	s90

Certificates & standards

Energy efficiency class	G

Country specific categorizations

ANSI code	FRL
LIF	CP/89
Order reference	64717

Logistical data

EAN 10 of contained light source	4008321624215

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	15-03-2024
Primary Article Identifier	4050300296692 | 4008321624215
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

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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
4008321624215	64717 650 W 230 V	Folding carton box 1	40 mm x 40 mm x 129 mm	0.21 dm^3	52.00 g
4008321624222	64717 650 W 230 V	Shipping carton box 12	178 mm x 137 mm x 152 mm	3.70 dm^3	824.00 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.

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