

64717 650 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	64717
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Electrical data

Nominal wattage	650.00 W
Nominal voltage	240 V
Standby power	0
Mains or non-mains	MLS
On-mode power	675.0
Energy consumption in on-mode	675
Claim of equivalent power	No

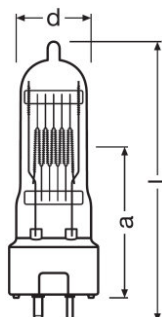
Photometrical data

Nominal luminous flux	17000 lm
Color temperature	3200 K
Color rendering index Ra	100
Φuse value refers to luminous flux ..	in a sphere (360°)
Correlated color temperature CCT	3172
Useful luminous flux	15980
Chromaticity coordinate x	0.425
Chromaticity coordinate y	0.400

Light technical data

Non-directional or directional	NDLS
High luminance light source	No

Dimensions & weight



Product datasheet

Diameter	23.0 mm
Length	90.0 mm
Light center length (LCL)	46.5 mm
Illuminated field	26.0*33.0 mm ²
Filament diameter	33.0 mm
Height	90
Length	22
Width	22

Lifespan

Lifespan	150 h
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Additional product data

Base (standard designation)	GY9.5
Lighting technology used	HL
Envelope	No
Anti-glare shield	No
Replacement prod. for a fluorescent lamp	No

Capabilities

Dimmable	Yes
Burning position	s90
Connected light source	No
Colour-tuneable light source	No

Certificates & standards

EEL – Energy Label	B
Energy efficiency class	G

Country specific categorizations

ANSI code	Other
LIF	CP/89
Order reference	64717

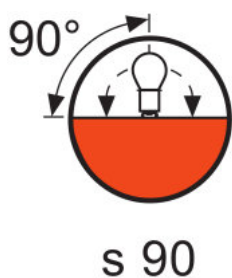
Logistical data

EAN 10 of contained light source	4008321624239
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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
4008321624239	64717 650 W 240 V	Folding carton box 1	40 mm x 40 mm x 129 mm	0.21 dm ³	53.00 g
4008321624246	64717 650 W 240 V	Shipping carton box 12	178 mm x 137 mm x 136 mm	3.32 dm ³	686.00 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.