

64670 500 W 230 V

Halogen (> $130\ V$) Single End | Offering a broad portfolio of high quality single end halogen lamps used in the stage and studio markets



Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable to 0% with traditional amber shift







Product datasheet

Technical data

General Product Information

Product number (Americas)	54495	
Product name (Americas)	64670 GCV 500W 230V 12/CS 1/SKU	
Lamp type	SINGLE END	
ANSI code	GCV/GVH	
LIF code	T/25	
Global order reference	64670	

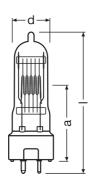
Electrical Data

Nominal wattage	500 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	11000 lm
Useful luminous flux (Φuse)	10280 lm
Φuse value refers to luminous flux	360
Illuminated field	11.0*11.0 mm²
Color temperature	3000 K
Correlated color temperature CCT	3034 K
Chromaticity coordinate x	0.435
Chromaticity coordinate y	0.403
Color rendering index Ra	100
Light center length (LCL)	46.5 mm
Light center length (LCL) - (in)	1.83 in

Physical Attributes & Dimensions



Product datasheet

Lamp base	GY9.5
Diameter (in)	0.866 in
Diameter	23.0 mm
Length	90.0 mm
Product weight	36.00 g

Operating Conditions

Burning position	s90	
Dimmable	Yes	

Lifetime Data

Nominal lifetime	300 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier 4008321624017			
Energy efficiency class	G		
Declaration no. in SCIP database	No declarable substances contained		
Candidate list substance 1	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
4008321624017	64670 500 W 230 V	Folding carton box 1	40 mm x 40 mm x 128 mm	0.21 dm ³	59.00 g
4008321624024	64670 500 W 230 V	Shipping carton box 12	177 mm x 136 mm x 152 mm	3.70 dm ³	908.00 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.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.