

64717 650 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



Technical data

General Product Information

Product number (Americas)	54489
Product name (Americas)	64717 CP/89 FRL 650W 230V 12/CS 1/SKU
Lamp type	SINGLE-END
ANSI code	FRL
LIF code	CP/89
Global order reference	64717

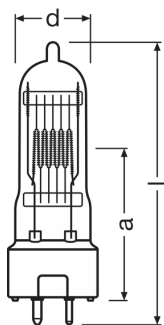
Electrical Data

Nominal wattage	650 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	16250 lm
Useful luminous flux (Φ_{use})	16415 lm
Φ_{use} value refers to luminous flux	360
Luminous efficacy	25 lm/W
Illuminated field	26.0*33.0 mm ²
Color temperature	3200 K
Correlated color temperature CCT	3201 K
Chromaticity coordinate x	0.423
Chromaticity coordinate y	0.399
Color rendering index Ra	100
Light center length (LCL)	46.5 mm
Light center length (LCL) - (in)	1.83 in

Physical Attributes & Dimensions



Lamp base	GY9.5
Diameter (in)	0.866 in
Diameter	23.0 mm
Length	90.0 mm
Filament	C13D
Product weight	29.00 g

Operating Conditions

Burning position	s90
Dimmable	Yes

Lifetime Data

Nominal lifetime	150 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321624215
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
4008321624215	64717 650 W 230 V	Folding carton box 1	40 mm x 40 mm x 128 mm	0.21 dm ³	52.00 g
4008321624222	64717 650 W 230 V	Shipping carton box 12	177 mm x 136 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.

Disclaimer

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