

## 64686 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

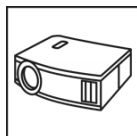


### Areas of application

- 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

ANSI code	-
Global order reference	64686

Electrical Data

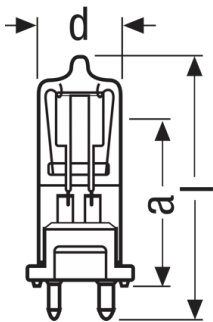
Nominal wattage	650 W
Nominal voltage	230 V

Photometric Data

Nominal luminous flux	16500 lm
Useful luminous flux ( $\Phi_{use}$ )	16060 lm
$\Phi_{use}$ value refers to luminous flux	360
Illuminated field	10.0*10.0 mm <sup>2 1)</sup>
Color temperature	3200 K
Correlated color temperature CCT	3211 K
Chromaticity coordinate x	0.425
Chromaticity coordinate y	0.401
Color rendering index Ra	100

1) With monoplane filament

Physical Attributes & Dimensions



Lamp base	GY9.5
Diameter	21.0 mm
Length	64.0 mm
Product weight	14.10 g

Operating Conditions

Product datasheet

Burning position	Any
Dimmable	Yes

Lifetime Data

Nominal lifetime	50 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4052899158269
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
4052899158269	64686 650 W 230 V	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm <sup>3</sup>	29.00 g
4052899158276	64686 650 W 230 V	Shipping carton box 12	180 mm x 140 mm x 127 mm	3.20 dm <sup>3</sup>	436.00 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.