

## 64805 5000 W 240 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)	54553
Product name (Americas)	64805 CP/85 5000W 240V 6/CS 1/SKU
ANSI code	-
LIF code	CP/85
Global order reference	64805

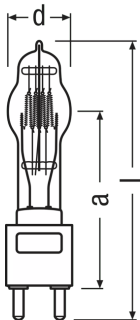
Electrical Data

Nominal wattage	5000 W
Nominal voltage	240 V
Type of current	AC

Photometric Data

Nominal luminous flux	135000 lm
Useful luminous flux ( $\Phi_{use}$ )	128460 lm
$\Phi_{use}$ value refers to luminous flux	360
Luminous efficacy	27 lm/W
Illuminated field	26.0*33.0 mm <sup>2</sup>
Color temperature	3200 K
Correlated color temperature CCT	3171 K
Chromaticity coordinate x	0.425
Chromaticity coordinate y	0.400
Color rendering index Ra	100
Light center length (LCL)	165.0 mm
Light center length (LCL) - (in)	6.5 in

Physical Attributes & Dimensions



Product datasheet

Lamp base	G38/50
Diameter (in)	2.362 in
Diameter	61.0 mm
Length	279.0 mm
Filament	C13D
Product weight	371.40 g

Operating Conditions

Burning position	s90
Dimmable	Yes

Lifetime Data

Nominal lifetime	400 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4052899129573   4008321664532
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
4052899129573	64805 5000 W 240 V	Folding carton box 1	336 mm x 136 mm x 142 mm	6.57 dm <sup>3</sup>	516.00 g
4008321893611	64805 5000 W 240 V	Shipping carton box 6	422 mm x 298 mm x 349 mm	43.89 dm <sup>3</sup>	4058.00 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.