

## 64777 2000 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

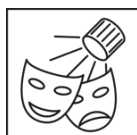


### Areas of application

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

### Product family features

- Operation at mains voltage: 230 V | 240 V
- Color temperature: 3,200 K (for professional film and TV work)
- Color temperature: 3,400 K (for maximum luminous efficacy)



Technical data

General Product Information

Product number (Americas)	54486
Product name (Americas)	64777 CP/92 2000W 230V 12/CS 1/SKU
ANSI code	Other
LIF code	CP/92

Electrical Data

Nominal wattage	2000 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	52000 lm
Useful luminous flux ( $\Phi_{use}$ )	45430 lm
$\Phi_{use}$ value refers to luminous flux	360
Luminous efficacy	25.4 lm/W
Illuminated field	20.0*19.0 mm <sup>2</sup>
Color temperature	3200 K
Correlated color temperature CCT	3145 K
Chromaticity coordinate x	0.427
Chromaticity coordinate y	0.400
Color rendering index Ra	100
Light center length (LCL)	90.0 mm
Light center length (LCL) - (in)	3.54 in

Physical Attributes & Dimensions

Lamp base	G22
Diameter (in)	1.378 in
Diameter	35.0 mm
Length	175.0 mm
Product weight	120.10 g

Operating Conditions

Burning position	s90
Dimmable	Yes

Lifetime Data

Product datasheet

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	4008321632197
Energy efficiency class	G
Date of declaration	05-09-2024
Declaration no. in SCIP database	In work
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
4008321632197	64777 2000 W 230 V	Folding carton box 1	57 mm x 57 mm x 190 mm	0.62 dm <sup>3</sup>	143.00 g
4008321984241	64777 2000 W 230 V	Shipping carton box 12	249 mm x 216 mm x 193 mm	10.38 dm <sup>3</sup>	2036.28 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.