

64516 300 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)



Product datasheet

Technical data

General Product Information

Global order reference	64516
Product number (Americas)	54780
Product name (Americas)	64516 CP/97 300W 230V 20/CS 1/SKU
ANSI code	-
LIF code	CP/97
Product remark	With quartz pinch technology
Global order reference	64516

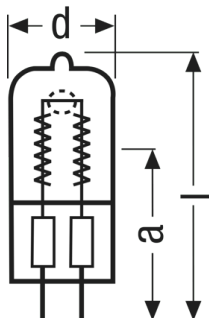
Electrical Data

Nominal wattage	300 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	7900 lm
Useful luminous flux (Φ_{use})	8140 lm
Φ_{use} value refers to luminous flux	360
Illuminated field	9.8*12.5 mm ²
Color temperature	3150 K
Correlated color temperature CCT	3215 K
Chromaticity coordinate x	0.423
Chromaticity coordinate y	0.400
Color rendering index Ra	100
Light center length (LCL) - (in)	1.053 in

Physical Attributes & Dimensions



Product datasheet

Lamp base	GX6.35
Diameter (in)	0.748 in
Diameter	18.5 mm
Length	53.0 mm
Product weight	6.80 g

Operating Conditions

Burning position	s90
Dimmable	Yes

Lifetime Data

Nominal lifetime	75 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321746191 4008321098733
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
4008321746191	64516 300 W 230 V	Folding carton box 1	33 mm x 37 mm x 71 mm	0.09 dm ³	14.00 g
4008321746207	64516 300 W 230 V	Shipping carton box 20	205 mm x 142 mm x 76 mm	2.21 dm ³	341.00 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.
