

93734 1000 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 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

Product number (Americas)	54515
Product name (Americas)	93734 CP77 FEP 1000W 240V 12/CS 1/SKU
Lamp type	SINGLE END
ANSI code	FEP
LIF code	CP/77

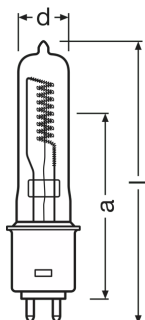
Electrical Data

Nominal wattage	1000 W
Nominal voltage	240 V
Type of current	AC

Photometric Data

Nominal luminous flux	23000 lm
Useful luminous flux (Φ_{use})	22940 lm
Φ_{use} value refers to luminous flux	360
Luminous efficacy	23 lm/W
Illuminated field	5.7*27.0 mm ²
Color temperature	3200 K
Correlated color temperature CCT	3080 K
Chromaticity coordinate x	0.431
Chromaticity coordinate y	0.402
Color rendering index Ra	100
Light center length (LCL)	60.3 mm
Light center length (LCL) - (in)	2.352 in

Physical Attributes & Dimensions



Product datasheet

Lamp base	G9.5
Diameter (in)	0.787 in
Diameter	20.0 mm
Length	102.0 mm
Filament	CC-8
Product weight	30.00 g

Operating Conditions

Burning position	Any
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	4050300350073
Energy efficiency class	G
Date of declaration	22-09-2024
Declaration no. in SCIP database	In work
Candidate list substance 1	No declarable substances contained

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300350073	OSRH93734	-	-	-

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
4050300350073	93734 1000 W 240 V	Folding carton box 1	- x - x -		
4050300350080	93734 1000 W 240 V	Shipping carton box 12	170 mm x 150 mm x 150 mm	3.83 dm ³	688.00 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.
