

HPL 93729 750 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



Product datasheet

Technical data

General Product Information

Product number (Americas)	54614
Product name (Americas)	93729 HPL 750W 240V 12/CS 1/SKU
Family brand	HPL
ANSI code	-
Global order reference	HPL 93729 750 W 240 V

Electrical Data

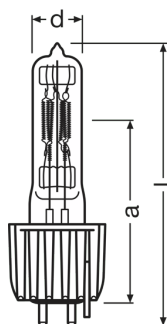
Nominal wattage	750 W
Nominal voltage	240 V
Type of current	AC

Photometric Data

Nominal luminous flux	19750 lm
Useful luminous flux (Φ_{use})	16895 lm
Φ_{use} value refers to luminous flux	360
Illuminated field	7.5*11.5 mm ² ¹⁾
Color temperature	3200 K
Correlated color temperature CCT	3069 K
Chromaticity coordinate x	0.432
Chromaticity coordinate y	0.403
Color rendering index Ra	100
Light center length (LCL)	60.3 mm
Light center length (LCL) - (in)	2.352 in

¹⁾ Type of filament 6-C8

Physical Attributes & Dimensions



Product datasheet

Lamp base	G9.5 w/Hsink
Diameter (in)	0.748 in
Diameter	19.0 mm
Length	104.0 mm
Filament	4-C8
Product weight	59.80 g

Operating Conditions

Burning position	Any
Dimmable	Yes

Lifetime Data

Nominal lifetime	300 hr
------------------	--------

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300654225 4052899246898
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
4052899246898	HPL 93729 750 W 240 V	Folding carton box 1	40 mm x 40 mm x 128 mm	0.20 dm ³	68.00 g
4052899246904	HPL 93729 750 W 240 V	Shipping carton box 12	177 mm x 136 mm x 152 mm	3.70 dm ³	816.00 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.
