

HAL 12000W 240V

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

ANSI code	Other
Global order reference	HAL 12000W 240V

Electrical Data

Nominal wattage	12000 W
Nominal voltage	240 V

Photometric Data

Nominal luminous flux	420000 lm
Color temperature	3400 K
Correlated color temperature CCT	3319 K
Chromaticity coordinate x	0.416
Chromaticity coordinate y	0.396
Color rendering index Ra	100

Physical Attributes & Dimensions

Lamp base	G38
Diameter	80.0 mm
Length	400.0 mm
Product weight	630.00 g

Operating Conditions

Burning position	s45
Dimmable	Yes

Lifetime Data

Nominal lifetime	130 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172409339
Date of declaration	01-10-2024
Declaration no. in SCIP database	In work

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
4062172409339	HAL 12000W 240V	Folding carton box 1	140 mm x 140 mm x 448 mm	8.78 dm ³	811.00 g
4062172409346	HAL 12000W 240V	Shipping carton box 6	558 mm x 416 mm x 592 mm	137.42 dm ³	6227.00 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.