

## HBO 1000W/DHL

HBO Microlithography Lamps for Other Systems | Microlithography lamps for other systems

### Areas of application

- Microlithography



# Product datasheet

## Technical data

### General Product Information

Product number (Americas)	55003
Product name (Americas)	HBO 1000W/DHL 1/CS 1/SKU
Family brand	HBO

### Electrical Data

Nominal wattage	1000 W
Nominal voltage	45.0 V
Nominal current	22.2 A

### Physical Attributes & Dimensions

Diameter	40.0 mm
Length	206.0 mm
Product weight	149.00 g

### Operating Conditions

Burning position	Other
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### Lifetime Data

Nominal lifetime	2250 hr
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### Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321673145
Date of declaration	05-09-2024
Declaration no. in SCIP database	35e19ed5-53bd-45ba-8079-3737c9f2fc21
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.

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### Safety advice

Because of their high luminance, UV radiation and high internal pressure (when hot) HBO lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Mercury is released if the lamp breaks. Special safety precautions must be taken. More information is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321673145	HBO 1000W/DHL	Shipping carton box 1	330 mm x 110 mm x 115 mm	4.17 dm <sup>3</sup>	676.00 g

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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.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.