HBO

HBO-IC Microlithography lamps for other LCD systems | Microlithography lamps for other LCD systems



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Technical data

Electrical data

Nominal voltage	168 V
Nominal current	143 A
Type of current	DC
Rated wattage	25000.00 W
Nominal wattage	25000.00 W

Dimensions & weight

Diameter	175.0 mm
Length	610.0 mm
Electrode gap cold	20.0 mm

Capabilities

Burning position	Other

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	06-03-2024
Primary Article Identifier	4008321804532
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.
Declaration No. in SCIP database	9286e1cc-3b17-44ad-b376-c17c6330e80b

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Product datasheet

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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321804532	HBO	Shipping carton box 1	1200 mm x 800 mm x 1385 mm	1329.60 dm^3	25513.00 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.

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