HBO 250 W/BY

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







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Technical data

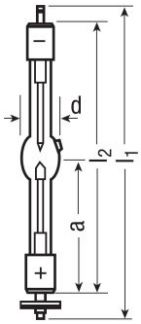
Electrical data

Nominal voltage	40.0 V
Nominal current	6.25 A
Type of current	DC
Rated wattage	250.00 W
Nominal wattage	250.00 W

Photometrical data

Nominal luminous flux	12500 lm

Dimensions & weight



Diameter	20.0 mm
Length	152.0 mm
Electrode gap cold	2.0 mm

Capabilities

Burning position	Other [1)]

[1)] Anode underneath

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300803432
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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Declaration No. in SCIP database	7ab8f5ce-73f8-4819-a505-6cc26d2ded1a

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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.

Disclaimer

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

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