

## HBO 250 W/BY

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



# Product datasheet

## Technical data

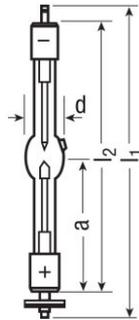
### Electrical data

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
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### Dimensions & weight



Diameter	20.0 mm
Length	152.0 mm
Electrode gap cold	2.0 mm

### Capabilities

Burning position	Other <sup>1)</sup>
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<sup>1)</sup> Anode underneath

### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	28-01-2022
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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<b>Declaration No. in SCIP database</b>	7ab8f5ce-73f8-4819-a505-6cc26d2ded1a
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### Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300803432	OSRHBO250BY	-	-	-
4050300803432	OSRHBO250BY	-	-	-
4050300952291	OSRHBO250BY	-	-	-

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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
4050300803432	HBO 250 W/BY	Sliding sleeve 1	88 mm x 54 mm x 193 mm	0.92 dm <sup>3</sup>	259.00 g
4050300803449	HBO 250 W/BY	Shipping carton box 10	162 mm x 114 mm x 102 mm	1.88 dm <sup>3</sup>	215.00 g
4050300952291	HBO 250 W/BY	Shipping carton box 10	531 mm x 216 mm x 152 mm	17.43 dm <sup>3</sup>	3870.00 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.

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### Disclaimer

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