

## HBO 250 W/HS

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

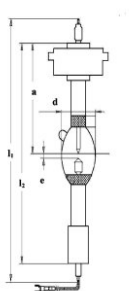


Technical data

Electrical data

|                 |         |
|-----------------|---------|
| Nominal voltage | 400 V   |
| Nominal current | 630 A   |
| Type of current | DC      |
| Rated wattage   | 25000 W |
| Nominal wattage | 25000 W |

Dimensions & weight



|                    |         |
|--------------------|---------|
| Diameter           | 200 mm  |
| Length             | 1420 mm |
| Electrode gap cold | 2.0 mm  |

Capabilities

|                  |                     |
|------------------|---------------------|
| Burning position | Other <sup>1)</sup> |
|------------------|---------------------|

<sup>1)</sup> Anode underneath

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |  |
|---|--|
| Date of Declaration   | 05-03-2024   |
| Primary Article Identifier  | 4050300772356  |
| 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                                      | e5b8e360-50b8-425c-8878-245880fc7496   |

## Product datasheet

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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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### Disclaimer

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