

HBO

HBO-IC Microlithography lamps for Nikon i-line systems | Microlithography lamps for Nikon i-line systems

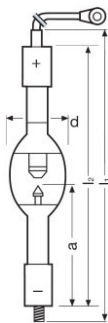


Technical data

Electrical data

Nominal voltage	365 V
Nominal current	20500 A
Type of current	DC
Rated wattage	750000 W
Nominal wattage	750000 W

Dimensions & weight



Diameter	1090 mm
Length	4850 mm
Mounting length	485.0 mm
Length with base excl. base pins/connection	447.00 mm
Light center length (LCL)	205.0 mm
Electrode gap cold	8.5 mm

Capabilities

Burning position	Other
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
Date of Declaration	06-03-2024
Primary Article Identifier	4052899192782
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.

Product datasheet

Declaration No. in SCIP database	842ad130-da79-4606-836a-4b05927d72e6
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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
4052899192782	HBO	Shipping carton box 1	400 mm x 400 mm x 900 mm	144.00 dm ³	6855.00 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.