HBO 13500 W/N

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







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Technical data

Electrical data

Nominal voltage	120 V
Nominal current	112 A
Type of current	DC
Rated wattage	13500.00 W
Nominal wattage	13500.00 W

Dimensions & weight

Diameter	124.0 mm
Length	524.0 mm
Mounting length	530.0 mm
Length with base excl. base pins/connection	508.00 mm
Light center length (LCL)	152.0 mm
Electrode gap cold	11.0 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	4052899132405 | 4052899422575
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	45e7c28c-0226-492e-99da-9a6decf04550 | f8426a0d-d5e7-48ec-a9d7-a5b866582872

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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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899132405	HBO 13500 W/N	Shipping carton box 1	400 mm x 400 mm x 970 mm	155.20 dm^3	7127.00 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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