# Product datasheet



# HBO 2000 W/NIL

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





April 25, 2024, 01:42:07 HBO 2000 W/NIL

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## Technical data

### **Electrical data**

Nominal voltage	260 V
Nominal current	67 A
Type of current	DC
Rated wattage	175000 W
Nominal wattage	200000 W

## Dimensions & weight



Diameter	550 mm
Length	2190 mm
Mounting length	219.0 mm
Electrode gap cold	4.5 mm

## Capabilities

Burning position

Other 1)

<sup>1)</sup> Anode on top

### Environmental information

## Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of Declaration	05-03-2024
Primary Article Identifier	4050300490212   4050300812007
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	872bea5e-e36d-4d20-8070-c712fa71ac1a   52221302-1626-4f9b-9c7d-2853312df798

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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
4050300490212	HBO 2000 W/NIL	Shipping carton box 1	510 mm x 420 mm x 420 mm	89.96 dm³	2802.00 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.