

HBO 2001 W/CIL

HBO Microlithography Lamps for Canon i-line Systems | Microlithography lamps for Canon i-line systems



Areas of application

- Microlithography







Product datasheet

Technical data

General Product Information

Product number (Americas)	69189
Product name (Americas)	HBO 2001W/CIL 4/CS 1/SKU
Family brand	НВО
Lamp type	DOUBLE ENDED

Electrical Data

Nominal wattage	2000 W
Nominal voltage	26 V
Nominal current	77 A
Type of current	DC

Physical Attributes & Dimensions

Electrode gap (cold)	4.5 mm
Diameter (in)	2.441 in
Diameter	62.0 mm
Length	309.0 mm
Connector: presence	Yes
Product weight	892.00 g

Operating Conditions

Burning position Other 1)	Burning position	Other ¹⁾
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¹⁾ Anode on top

Lifetime Data

Nominal lifetime	850 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier	4050300947235		
Date of declaration	05-09-2024		
Declaration no. in SCIP database	f6a39f81-4148-42c8-aede-bcd004fd3eb9		
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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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
4050300947235	HBO 2001 W/CIL	Folding carton box 1	- x - x -		
4050300627571	HBO 2001 W/CIL	Shipping carton box 4	800 mm x 600 mm x 825 mm	396.00 dm ³	20604.00 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.