HBO 1000 W/D

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



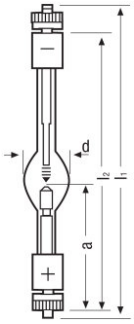
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Technical data

Electrical data

Nominal voltage	37.7 V
Nominal current	26.50 A
Type of current	DC
Rated wattage	1000.00 W
Nominal wattage	1000.00 W

Dimensions & weight



Diameter	40.0 mm
Length	240.0 mm
Length with base excl. base pins/connection	208.00 mm
Light center length (LCL)	89.5 mm [1]
Electrode gap cold	3.0 mm

[1] Distance from end of base to tip of anode or cathode (cold)

Additional product data

Base anode (standard designation)	SFc15-6/25 [1]
Base cathode (standard designation)	SFc15-6/25 [2]

[1] With thread (M 6)

[2] With thread (M6)

Capabilities

Cooling	Convection
Burning position	Other [1]

[1] Anode underneath

Environmental information

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Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300288857 | 4062172370745
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	a7ed535d-b58b-40ea-8c22-64880ddaa6bb

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300288857	OSRHBO1000D	-	-	-

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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
4050300288857	HBO 1000 W/D	Shipping carton box 1	330 mm x 110 mm x 115 mm	4.17 dm^3	488.00 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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