

HBO 1001 W/BP

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



Technical data

Electrical data

Type of current	DC
Nominal wattage	1000.00 W

Dimensions & weight

Length	NaN mm
Length with base excl. base pins/connection	151.50 mm
Light center length (LCL)	78.5 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)	SFa11-7
Base cathode (standard designation)	SXFc15-6/20 ¹⁾
Product remark	Only direct OEM business

¹⁾ With thread (M6)

Capabilities

Cooling	Forced ¹⁾
Burning position	Other ²⁾

¹⁾ Base cooling

²⁾ Anode underneath

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Declaration No. in SCIP database	In work

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.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.