

HBO 500 W/B

Other microlithography lamps up to 1,000 $\rm W$









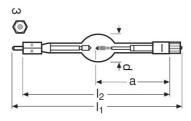
Product datasheet

Technical data

Electrical data

Nominal wattage	500.00 W
Nominal voltage	48.5 V
Nominal current	10.3 A
Lamp current	10.3 A
Rated wattage	500.00 W

Dimensions & weight



Diameter	29.0 mm
Length	175.0 mm

Lifespan

Lifespan	1000 h

Additional product data

Base (standard designation)	SFcY13/SXFc13 ¹⁾	
Product remark	Duty cycle 12 h ON/30 min OFF	

 $^{^{1)}}$ Cathode: SFcY13-5/20 Ka hexagon base with thread M5. Anode: SXFc13-5/20 with thread M5 $\,$

Capabilities

Burning position	Vertical ¹⁾

¹⁾ Anode underneath

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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300275819	HBO 500 W/B	Shipping carton box 1	215 mm x 70 mm x 95 mm	1.43 dm ³	219.00 g
4050300739489	HBO 500 W/B	Shipping carton box 10	- x - x -		

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.