

HBO 500 W/A

HBO-IC | Microlithography lamps for other systems









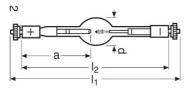
Product datasheet

Technical data

Electrical data

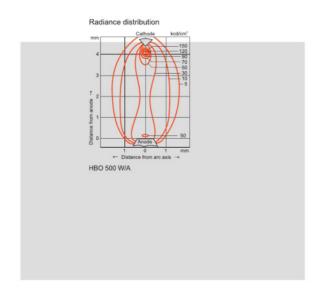
Nominal voltage	60.0 V
Nominal current	8.3 A
Type of current	DC
Rated wattage	500.00 W
Nominal wattage	500.00 W

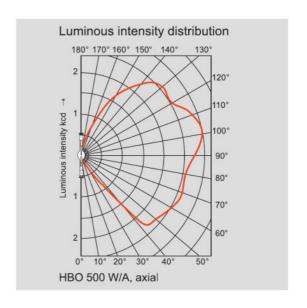
Dimensions & weight



Diameter	29.0 mm
Length	190.0 mm
Electrode gap cold	4.5 mm

Additional product data





Luminous intensity distribution

Luminous intensity distribution

Product remark	Duty cycle 12 h ON/30 min OFF
Product remark	Duty cycle 12 ii Oil/30 iiiiii OFF

Capabilities

Dimmable	No
Burning position	Other 1)

¹⁾ Anode underneath

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300021089	OSRHBO500A	-	-	-

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
4050300021089	HBO 500 W/A	Shipping carton box 1	215 mm x 70 mm x 95 mm	1.43 dm³	222.00 g
4050300748894	HBO 500 W/A	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.