HBO 350 W/S

Other microlithography lamps up to 1,000 W



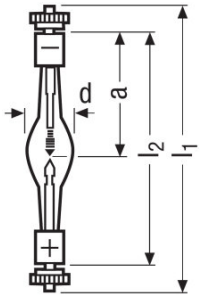
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Technical data

Electrical data

Nominal voltage	68.0 V
Nominal current	5.15 A
Type of current	DC
Rated wattage	350.00 W
Nominal wattage	350.00 W

Dimensions & weight



Diameter	20.0 mm
Length	127.0 mm
Length with base excl. base pins/connection	127.00 mm
Light center length (LCL)	52.5 mm [1]
Electrode gap cold	3.0 mm

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

Lifespan

Lifespan	600 h

Additional product data

Base anode (standard designation)	SFcY10-4 [1]
Base cathode (standard designation)	SFcY10-4 [1]

[1] With 8-32 UNC-3 B thread

Capabilities

Cooling	Convection [1]
Burning position	Other [2]

[1] Cooling fins on cathode base

[2] Anode underneath

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Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300258041	OSRHBO350S	-	-	-

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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
4050300258041	HBO 350 W/S	Shipping carton box 1	215 mm x 70 mm x 95 mm	1.43 dm^3	181.33 g
4050300953342	HBO 350 W/S	Shipping carton box 10	405 mm x 246 mm x 206 mm	20.52 dm^3	2241.00 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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