# HBO 350 W

Other microlithography lamps up to 1,000 W



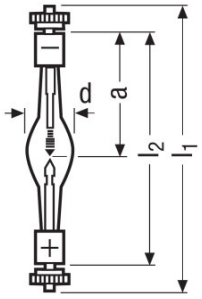

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## Technical data

### Electrical data

| | |
|---|---|
| **Nominal voltage** | 67.5 V |
| **Nominal current** | 5.3 A |
| **Type of current** | DC |
| **Rated wattage** | 350.00 W |
| **Nominal wattage** | 350.00 W |

### Dimensions & weight




| | |
|---|---|
| **Diameter** | 20.0 mm |
| **Length** | 128.0 mm |

### Lifespan

| | |
|---|---|
| **Lifespan** | 600 h |

### Additional product data

| | |
|---|---|
| **Base anode (standard designation)** | SFcY10-4 [1)] |
| **Base cathode (standard designation)** | SFcY10-4 [1)] |
| **Product remark** | Lamp suitable for pulse operation between 250...500 W. Maximum permissible power is 350 W for constant power operation. Duty cycle 12 h ON/30 min OFF |

1) With 8-32 UNC-3 B thread

### Capabilities

| | |
|---|---|
| **Burning position** | Other [1)] |

1) Anode underneath

## Country specific information


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## Product datasheet

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---|---|---|---|---|
| 4050300351599 | OSRHBO350 | - | - | - |


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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 |
|---|---|---|---|---|---|
| 4050300351599 | HBO 350 W | Shipping carton box 1 | 215 mm x 70 mm x 95 mm | 1.43 $dm^3$ | 174.67 g |
| 4050300953359 | HBO 350 W | Shipping carton box 10 | 405 mm x 246 mm x 205 mm | 20.42 $dm^3$ | 2004.00 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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