

# HBO 250 W/BY

Other microlithography lamps up to 1,000 W





October 30, 2016, 19:40:35 HBO 250 W/BY

### Technical data

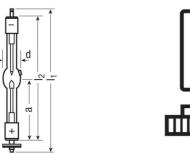
### **Electrical data**

| Nominal wattage | 250.00 W |
|-----------------|----------|
| Nominal voltage | 40.0 V   |
| Nominal current | 6.25 A   |
| Lamp current    | 6.25 A   |
| Rated wattage   | 250.00 W |

### Photometrical data

| Nominal luminous flux | 12500 lm |
|-----------------------|----------|
|                       |          |

## Dimensions & weight



|  | <b>∳</b> 1,6 |
|--|--------------|
|--|--------------|

| Product code                     | METEL code | SEG-No.                | STK-Number | UK Org |
|----------------------------------|------------|------------------------|------------|--------|
| Country specific info            | ormation   |                        |            |        |
| <sup>1)</sup> Anode underneath   |            |                        |            |        |
| Burning position                 |            | Vertical <sup>1)</sup> |            |        |
| Capabilities                     |            |                        |            |        |
| c 1.11.                          |            |                        |            |        |
| Base (standard designation) SFc1 |            | SFc13-5/20             | SFc13-5/20 |        |
| Additional produc                | t data     |                        |            |        |
| Lifespan                         |            | 1000 h                 |            |        |
| Lifespan                         |            |                        |            |        |
| lifocnan                         |            |                        |            |        |
| Length                           |            | 152.0 mm               |            |        |
| Diameter                         |            | 20.0 mm                |            |        |

4050300803432 OSRHB0250BY - - - -

#### 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<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume    | Gross weight |
|---------------|---------------------|---------------------------------|---|-----------|--------------|
| 4050300803432 | HBO 250 W/BY        | Sliding sleeve<br>1             | 205 mm x 71 mm x<br>106 mm              | 1.54 dm³  | 213.00 g     |
| 4050300803449 | HBO 250 W/BY        | Shipping carton box<br>1        | 162 mm x 114 mm x<br>102 mm             | 1.88 dm³  | 215.00 g     |
| 4050300952291 | HBO 250 W/BY        | Shipping carton box<br>10       | 531 mm x 223 mm x<br>261 mm             | 30.91 dm³ | 2838.00 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.