

HBO 1002 W/CEL

HBO-IC | Microlithography lamps for Canon i-line systems



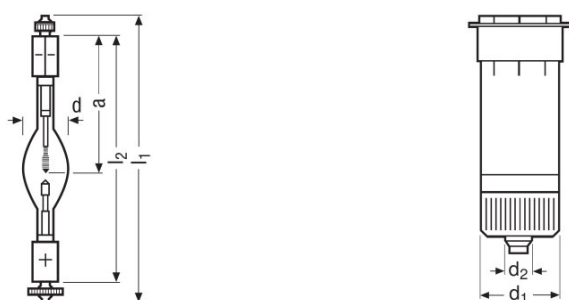
Product datasheet

Technical data

Electrical data

| | |
|-----------------|----------------------|
| Nominal current | 16.0 A |
| Nominal voltage | 47.0 V |
| Type of current | DC |
| Rated wattage | 750.00 W |
| Nominal wattage | 750.00 ... 1000.00 W |

Dimensions & weight



| | |
|--------------------|----------|
| Diameter | 28.0 mm |
| Length | 175.0 mm |
| Mounting length | 157.0 mm |
| Electrode gap cold | 3.0 mm |

Additional product data

| | |
|----------------|---|
| Product remark | Also available with 1,500 h lifespan: HBO 1002 W/CL (4050300324005)/Obtainable in Europe, Singapore and Japan only through Canon/Lamp suitable for pulsed operation between 700...1000 W/Maximum permissible power 750 W for constant power operation |
|----------------|---|

Capabilities

| | |
|------------------|---------------------|
| Dimmable | No |
| Burning position | Other ¹⁾ |

¹⁾ Anode underneath

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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 |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4050300412634 | HBO 1002 W/CEL | Shipping carton box 1 | 330 mm x 110 mm x 115 mm | 4.17 dm ³ | 456.00 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.