Product datasheet

HBO 1002 W/CEL

Microlithography lamps for Canon i-line systems







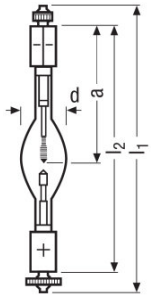
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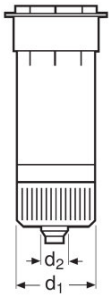
Technical data

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

Lifespan

Lifespan	2500 h

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

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.

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