

## HBO 2001W/CIEL 4/CS 1/SKU



### Product features and benefits

- High spectral intensity with peak irradiance at 365nm wavelength, making it ideal for microlithography
- Ceramic housings designed specifically for high temperature halogen and metal halide applications for optimal exposure and throughput
- Designed for long lasting performance
- Qualified with Canon

### Areas of application

- Semiconductor

Technical data

General product information

Product Number	69166
Product Name	HBO 2001W/CIEL 4/CS 1/SKU
Family Brand Name	HBO
Application	Semiconductor
Product Remark	<ul style="list-style-type: none"><li>- Anode Base with cable connection (M 8).</li><li>- Lamp also available as version HBO 2001 W/CIL with 1500hr life (product number 69189)</li><li>- Cathode Base with cable connection (M 6).</li><li>- Anode Base with cable connection (M 10).</li></ul>

Electrical data

Nominal Wattage	2000 W
Nominal Voltage	26 V
Current (A)	77 A
Type of Current	DC

Light technical data

Radiant intensity 365 ± 2.5nm (mW/sr)	6,000
Light Center Length - LCL (mm)	148.75 mm
Average Rated Life	2250 h

Physical attributes

Base Anode	SF33.5/50
Base Cathode	SFa33.5-10/50
Maximum Overall Length (mm)	329 mm
Length l1 (mm)	329 mm
Length l1 max. (mm)	329 mm
Diameter d (in)	2.441 in
Diameter d (mm)	62.00 mm
Distance a (mm)	148.75 mm
Electrode Gap - cold (mm)	4 mm

Additional product data

Operating Position	Vertical, anode up
Maximum Base Temperature (°C)	200 C
Cooling	Forced Base

Product datasheet

Lamp Type	DOUBLE ENDED
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Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69166	4050300972121	Folding box (SKU)	1		
69166	4050300732558	Folding box	4		
69166	4050300627670	Shipping box (Case)	4	31.5 in x 23.6 in x 32.5 in	46.3 lb

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.

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