
HBO 201W/HS-D2 10/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 TEL

Areas of application

- Semiconductor

Product datasheet

Technical data

General product information

Product Number	69168
Product Name	HBO 201W/HS-D2 10/CS 1/SKU
Family Brand Name	HBO
Application	Semiconductor
Product Remark	<ul style="list-style-type: none">- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.- 2000hr warranty against non-passive lamp failure.

Electrical data

Nominal Wattage	201 W
Nominal Voltage	25 V
Current (A)	8 A
Type of Current	DC

Light technical data

Average Rated Life	1000 h
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Physical attributes

Base Anode	SFcX32-22
Base Cathode	SFcX12-4/15
Bulb Shape	20/15
Maximum Overall Length (mm)	150 mm
Length l1 (mm)	150 mm
Length l1 max. (mm)	150 mm
Diameter d (in)	0.787 in
Diameter d (mm)	20.00 mm
Electrode Gap - cold (mm)	2 mm
Reflector Coating	20.00

Additional product data

Operating Position	Vertical, anode up
Maximum Base Temperature (°C)	230 C
Cooling	Convection
Class	C (gas)
Lamp Type	DOUBLE ENDED

Product datasheet

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69168	4050300591940	Folding box (SKU)	1	8.1 in x 3.6 in x 2.3 in	0.6 lb
69168	4050300591957	Shipping box (Case)	10	18.5 in x 6.8 in x 8.5 in	4.8 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.

Disclaimer

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