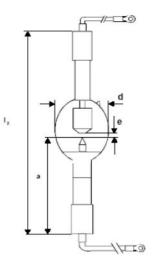


HBO 5000W/TA 4/CS 1/SKU



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 major microlithography equipment manufacturers

Areas of application

- Semiconductor

Technical data

General product information

Product Number	69135
Product Name	HBO 5000W/TA 4/CS 1/SKU
Family Brand Name	НВО
Application	Semiconductor
Product Remark	 Cathode Base with cable connection (M 12). Anode Base with cable connection (M 10).

Electrical data

Nominal Wattage	5000 W
Nominal Voltage	50 V
Current (A)	100 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	148.5 mm
Average Rated Life	850 h

Physical attributes

Base Anode	SFa 33.5-12/50
Base Cathode	SFa 33.5-12/50
Bulb Shape	R80
Maximum Overall Length (mm)	327.5 mm
Distance a (mm)	148.5 mm
Electrode Gap - cold (mm)	7.5 mm

Additional product data

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69135	4050300772240	Tube (SKU)	1		
69135	4050300772257	Shipping box (Case)	4	31.5 in x 23.6 in x 32.5 in	49.6 lb

Product datasheet

|--|

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

OSRAM does not accept liability for errors, changes and omissions.