

HBO 250W/40V/BY 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 Canon

Areas of application

- Semiconductor

Product datasheet

Technical data

General product information

Product Number	69246
Product Name	HBO 250W/40V/BY 10/CS 1/SKU
Ordering Abbreviation	HBO 250W/40V/BY 10/CS 1/SKU
Family Brand Name	HBO
Application	Semiconductor

Electrical data

Nominal Wattage	250 W
Nominal Voltage	40 V
Current (A)	6.5 A
Type of Current	DC

Light technical data

Luminous Flux	12500 lm
Average Rated Life	1000 h

Physical attributes

Base Anode	SFc13-5/20
Base Cathode	SFc13-5/20
Bulb Shape	T6
Maximum Overall Length (mm)	152 mm
Length l1 (mm)	152 mm
Length l1 max. (mm)	152 mm
Diameter d (in)	0.787 in
Diameter d (mm)	20.00 mm
Distance a (mm)	62 mm
Electrode Gap - cold (mm)	2 mm
Reflector Coating	20.00

Additional product data

Operating Position	Vertical, anode down
Maximum Base Temperature (°C)	200 C
Cooling	Forced Base
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
69246	4050300803432	Tube (SKU)	1	3.5 in x 2.1 in x 7.6 in	0.6 lb
69246	4050300803449	Shipping box (Case)	10	6.4 in x 4.5 in x 4 in	0.5 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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