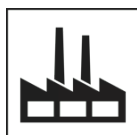


HBO 2002 W/MA

HBO Microlithography Lamps for Canon i-line Systems | Microlithography lamps for Canon i-line systems

Areas of application

- Microlithography



Technical data

General Product Information

Product number (Americas)	69199
Product name (Americas)	HBO 2002W/37V/MA 4/CS 1/SKU
Family brand	HBO
Lamp type	DOUBLE ENDED

Electrical Data

Nominal wattage	2000 W
Nominal voltage	37.0 V
Nominal current	54 A
Type of current	DC

Physical Attributes & Dimensions

Electrode gap (cold)	3.0 mm
Diameter (in)	2.441 in
Diameter	62.0 mm
Length	270.0 mm
Connector: presence	Yes
Product weight	510.00 g

Operating Conditions

Burning position	Other ¹⁾
------------------	---------------------

¹⁾ Anode underneath

Lifetime Data

Nominal lifetime	750 hr
------------------	--------

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300947259 4050300628240
Date of declaration	05-09-2024
Declaration no. in SCIP database	d3ee2a8f-7201-41c8-8fe6-b8140950a0a3jaf958d72-01f1-43c6-98a7-e4cb52024dea
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product datasheet

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
4050300628240	HBO 2002 W/MA	Folding carton box 1	589 mm x 319 mm x 230 mm	43.21 dm ³	2656.00 g
4050300628257	HBO 2002 W/MA	Shipping carton box 4	800 mm x 600 mm x 824 mm	395.52 dm ³	18937.00 g
4050300947259	HBO 2002 W/MA	Folding carton box 1	- x - x -		
4050300634418	HBO 2002 W/MA	Shipping carton box 1	800 mm x 810 mm x 610 mm	395.28 dm ³	15680.00 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.