

HBO 201 W/HS-D2

HBO Microlithography Lamps for Other Systems | Microlithography lamps for other systems



Areas of application

- Microlithography







Product datasheet

Technical data

General Product Information

Product number (Americas)	69168	
Product name (Americas)	HBO 201W/HS-D2 10/CS 1/SKU	
Family brand	НВО	
Lamp type	DOUBLE ENDED	

Electrical Data

Nominal wattage	201 W
Nominal voltage	25.0 V
Nominal current	8.00 A
Type of current	DC

Physical Attributes & Dimensions

Electrode gap (cold)	2.0 mm
Diameter (in)	0.787 in
Diameter	20.0 mm
Length	150.0 mm
Connector: presence	Yes
Product weight	121.00 g

Operating Conditions

Burning position	Other ¹⁾

¹⁾ Anode on top

Lifetime Data

Nominal lifetime	1000 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)				
Primary article identifier	4050300591940			
Date of declaration	05-09-2024			
Declaration no. in SCIP database	0e66b0e9-1432-4003-8cc4-4d3a9d357685			
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
4050300591940	HBO 201 W/HS-D2	Folding carton box 1	205 mm x 92 mm x 59 mm	1.11 dm³	269.00 g
4050300591957	HBO 201 W/HS-D2	Shipping carton box 10	471 mm x 216 mm x 130 mm	13.23 dm ³	2693.00 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.