HMI 1200 W/DXS

HMI double-ended



Product family features

- Color temperature: approx. 6,000 K (Daylight)
- High color rendering index: R_a >
- Very bright with luminous flux up to 2.3 million lumen
- Very high luminous efficacy up to 100 lm/W
- Robust design with eXtreme Seal (XS) technology, allowing up to 450°C at the pinch seal
- Hot restart capability







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Technical data

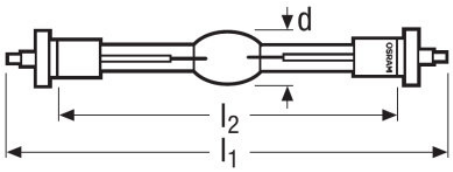
Electrical data

Lamp wattage	1200 W
Nominal wattage	1200.00 W
Nominal voltage	100 V
Nominal current	13.80 A

Photometrical data

Nominal luminous flux	110000 lm
Color temperature	6000 K
Color rendering index Ra	> 90

Dimensions & weight



Diameter	27.0 mm
Length	220.0 mm
Mounting length	180.0 mm

Lifespan

Lifespan	1000 h

Additional product data

Base (standard designation)	SFc15.5

Capabilities

Burning position	Any

Environmental information

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Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300932088 | 4008321931153
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321931153	OSRHMI1200DXS	-	4836421	-
4052899501355	OSRHMI1200DXS	-	4836421	-

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HMI lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling 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
4008321931153	HMI 1200 W/DXS	Shipping carton box 1	305 mm x 82 mm x 115 mm	2.88 dm^3	253.00 g
4052899501355	HMI 1200 W/DXS	Shipping carton box 10	586 mm x 175 mm x 317 mm	32.51 dm^3	2710.00 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.

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