Maxi SharXS HTI 2000 W/D10/60

Maxi SharXS HTI | Metal halide lamps, double-ended



Areas of application

- Concert and effect lighting

Product family benefits

- Compact, double-ended lamp with 2000 W
- Short 10 mm arc for higher efficiency
- Overall length of 220 mm

Product family features

- High efficiency thanks to short-arc technology
- High thermal load capacity thanks to eXtreme Seal (XS) technology - enables high pinch temperatures of up to 450 °C
- Hot restart capability
- Compact modular design - the same dimensions for all wattages within each SharXS family
- Pre-focus base for accurate lamp installation







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Technical data

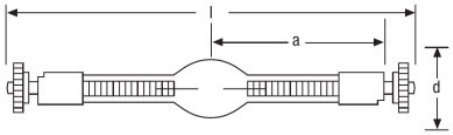
Electrical data

Nominal wattage	2000.00 W
Nominal voltage	105 V
Nominal current	19 A

Photometrical data

Nominal luminous flux	200000 lm
Color temperature	6500 K
Color rendering index Ra	92

Dimensions & weight



Diameter	30.5 mm
Length	220.0 mm
Light center length (LCL)	90.0 mm

Temperatures & operating conditions

Maximum permitted pinch temperature	450 °C

Lifespan

Lifespan	750 h

Additional product data

Base (standard designation)	SFc15.5

Capabilities

Burning position	Any

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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	12-03-2024
Primary Article Identifier	4008321334947 | 4008321484383
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
4008321334947	OSRHTI2000D1060	-	-	-
4008321334954	OSRHTI2000D1060	-	-	-

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, Maxi SharXS HTI 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
4008321334947	Maxi SharXS HTI 2000 W/D10/60	Shipping carton box 1	115 mm x 82 mm x 305 mm	2.88 dm^3	245.00 g
4008321334954	Maxi SharXS HTI 2000 W/D10/60	Shipping carton box 10	- x - x -		

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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