

SHARXS HTI 1500 W/D7/75

SharXS HTI | Metal halide lamps, double-ended



Areas of application

- Concert and effect lighting

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



Product datasheet

Technical data

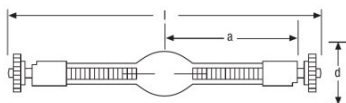
Electrical data

Nominal wattage	1500.00 W
Nominal voltage	110 V
Ignition voltage	5.0 / 35 kVp
Nominal current	13.8 A
Lamp current	14.0 A

Photometrical data

Nominal luminous flux	145000 lm
Luminance	42000 cd/cm ²
Color temperature	7500 K
Color rendering index Ra	90

Dimensions & weight



Diameter	25.0 mm
Length	136.0 mm
Light center length (LCL)	57.5 mm

Temperatures & operating conditions

Maximum permitted pinch temperature	450 °C
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Lifespan

Lifespan	750 h
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Additional product data

Base (standard designation)	SFc10-4
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Product datasheet

Capabilities

Burning position	Any
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Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, SharXS 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
4008321570871	SHARXS HTI 1500 W/D7/75	Shipping carton box 1	100 mm x 59 mm x 245 mm	1.45 dm ³	1375.00 g
4008321570888	SHARXS HTI 1500 W/D7/75	Shipping carton box 30	- 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.
