OSRAM

SHARXS HTI 1200 W/D7/75

SharXS HTI | Metal halide lamps, double-ended

Product datasheet
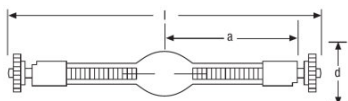
Electrical data

Nominal wattage	1200.00 W
Nominal voltage	95.0 V
Ignition voltage	5.0 / 35 kVp
Nominal current	12.7 A
Lamp current	12.7 A

Photometrical data

Nominal luminous flux	110000 lm
Luminance	41000 cd/cm²
Color temperature	7500 K
Color rendering index Ra	80
Luminous efficacy	90 lm/W

Dimensions & weight

Diameter	21.0 mm
Length	135.0 mm
Light center length (LCL)	57.5 mm

Temperatures & operating conditions

Maximum permitted pinch temperature	450 °C

Lifespan

Lifespan	750 h

Additional product data

Base (standard designation)	SFc10-4

Product remark	XS = eXtreme Seal (maximum permissible foil temperature 450 °C)

Capabilities

Burning position	Any

Certificates & standards

EEI – Energy Label	B

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321285270	OSRHTI1200D775	-	-	-

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, Baby SharXS HTI, SharXS HTI and 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
4008321285270	SHARXS HTI 1200 W/D7/75	Shipping carton box 1	245 mm x 59 mm x 100 mm	1.45 dm³	124.00 g
4008321285287	SHARXS HTI 1200 W/D7/75	Shipping carton box 10	261 mm x 314 mm x 210 mm	17.21 dm³	1454.00 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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