Product datasheet OSRAM

SHARXS HTI 1200 W/D7/60

SharXS HTI | Metal halide lamps, double-ended









Product datasheet

Technical data

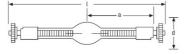
Electrical data

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/cm ²
Color temperature	6000 K
Color rendering index Ra	90

Dimensions & weight



Diameter	21.0 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

Additional product data

Product datasheet

Product remark	Also available as an OEM package with 30 units without knurled nuts/XS = eXtreme Seal (maximum permissible foil temperature 450 °C)	
Capabilities		
Burning position	Any	
Certificates & standards		
EEI – Energy Label	В	

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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.



Product line drawing assembling

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.