

SHARXS HTI 1200 W/D7/75

SharXS HTI | Metal halide lamps, double-ended



Product datasheet

Technical data

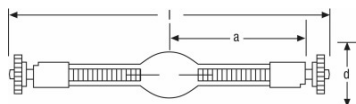
Electrical data

| | |
|------------------|--------------|
| Nominal wattage | 1200 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 | 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 datasheet

| | |
|-----------------------|-----------------------------------------------------------------|
| 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 | - | - | - |

Product datasheet

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 dm ³ | 124.00 g |
| 4008321285287 | SHARXS HTI 1200 W/D7/75 | Shipping carton box 10 | 261 mm x 314 mm x 210 mm | 17.21 dm ³ | 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.
