HTI 1200 W/SE XS

HTI | Metal halide lamps, single-ended

Product benefits

- High luminance
- High luminous efficacy and efficiency







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Technical data

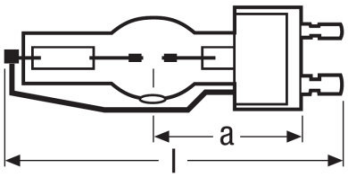
Electrical data

Nominal voltage	95.0 V
Lamp voltage	100 V
Nominal current	13.8 A
Lamp current	12.7 A
Nominal wattage	1200.00 W

Photometrical data

Luminance	26000 cd/cm²
Color temperature	5400 K
Color rendering index Ra	› 90
Luminous efficacy	85 lm/W

Dimensions & weight





Diameter	29.0 mm [1]
Length	135.0 mm
Light center length (LCL)	59.0 mm

[1] Bulb including current bar

Lifespan

Lifespan	750 h

Additional product data

Base (standard designation)	GY22 [1]
Product remark	SE = Single ended/XS = eXtreme Seal (maximum permissible foil temperature 450 °C)

[1] Special GY22 base. The ignition voltage may be applied only to the thin pin

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Capabilities

Burning position	Other [1)]

[1)] Current strap underneath

Certificates & standards

EEI – Energy Label	B

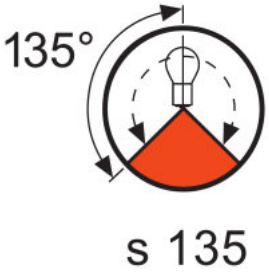
Country specific information

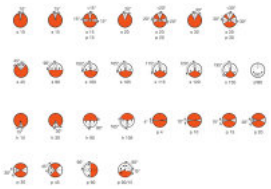
Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300371153	OSRHTI1200SE	-	-	-

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, 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
4050300371153	HTI 1200 W/SE XS	Shipping carton box 1	305 mm x 82 mm x 115 mm	2.88 dm^3	249.00 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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