OSRAM

HTI 700 W/SE/75 XS

HTI | Metal halide lamps, single-ended

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Product family benefits

- High luminance
- High luminous efficacy and efficiency
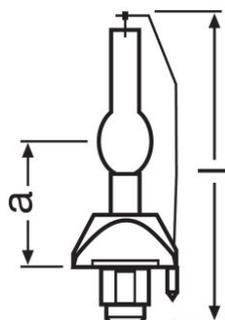
Product datasheet

Electrical data

Nominal wattage	700.00 W
Nominal voltage	70.0 V
Lamp voltage	70 / 73 V [1]
Nominal current	10 A
Lamp current	10.0 A

[1] ECG / MCG

Photometrical data

Nominal luminous flux	59000 lm
Luminance	30000 cd/cm²
Color temperature	7500 K
Color rendering index Ra	80

Dimensions & weight

Diameter	19.0 mm
Length	84.0 mm

Lifespan

Lifespan	500 h

Additional product data

Base (standard designation)	FaX1.5

Capabilities

Burning position	Other

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	19-01-2022
Primary Article Identifier	4008321061096
Declaration No. in SCIP database	In work

Product datasheet

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
4008321061096	HTI 700 W/SE/75 XS	Shipping carton box 1	165 mm x 82 mm x 64 mm	0.87 dm³	90.00 g
4008321061102	HTI 700 W/SE/75 XS	Shipping carton box 10	- 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.

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