HTI

Metal halide lamps, double-ended



Product family benefits

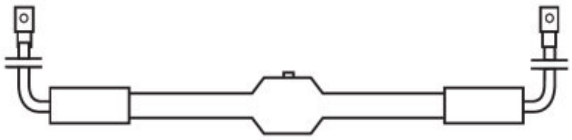
- High luminance
- High luminous efficacy and efficiency







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330966_HTI AND HMD METAL HALIDE LAMPS

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Product family datasheet

Technical data

	Electrical data		Photometrical data				Dimensions & weight
Product description	**Nominal voltage**	**Nominal current**	**Nominal luminous flux**	**Luminance**	**Color temperature**	**Color rendering index Ra**	**Diameter**
HTI 4000 W/DE	105 V	38 A	360000 lm	35000 cd/cm²	6300 K	90	40.0 mm

			Lifespan	Additional product data	Capabilities
Product description	**Length**	**Light center length (LCL)**	**Lifespan**	**Base (standard designation)**	**Burning position**
HTI 4000 W/DE	270.0 mm	140.0 mm	500 h	S25.5	Other

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**CAS No. of substance 1**
HTI 4000 W/DE	05-03-2024	4050300519845	Lead	7439-92-1

Product description	**Safe Use Instruction**	**Declaration No. in SCIP database**
HTI 4000 W/DE	The identification of the Candidate List substance is sufficient to allow safe use of the article.	14217482-32e1-42e5-8615-ee9cd0820f8e

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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.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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

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