

HTI Reflector

HTI metal halide lamps with precision pre-aligned reflectors



Areas of application

- Concert Lighting
- Club & Disco
- Stage & Theatre
- Studio, TV, & Film
- Architecture & Architainment

Product features and benefits

- Robust design with precision reflector alignment
- Consistent lumen output over the life of the lamp
- Higher luminous efficacy than conventional HID lamps provides higher fixture efficiency

Product family datasheet

Technical data

Product description	General Product Information			
	Product number (Americas)	Product name (Americas)	Family brand	Global order reference
HTI 250 W/32C	54089	HTI 250 W/32C 2/CS 1/SKU	HTI	HTI 250W/32 C W
HTI 250W/32	54081	HTI 250 W/32 2/CS 1/SKU	HTI	HTI 250W/32
HTI 400 W/24	54083	HTI 400 W/24 2/CS 1/SKU	HTI	HTI 400W/24 W.

Product description	Electrical Data			Physical Attributes & Dimensions
	Nominal wattage	Nominal voltage	Nominal current	Lamp base
HTI 250 W/32C	250 W	45.0 V	6 A	FaXP2.5-2x65
HTI 250W/32	250 W	45.0 V	6 A	FaXP2.5-2x65
HTI 400 W/24	400 W	55.0 V	7.3 A	FaXP2.5-2x65

Product description	Diameter (in)	Diameter	Length	Connector: presence
HTI 250 W/32C	2.638 in	67.0 mm	73.0 mm	Yes
HTI 250W/32	2.638 in	67.0 mm	73.0 mm	
HTI 400 W/24	2.638 in	67.0 mm	73.0 mm	Yes

Product description	Product weight	Lifetime Data	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Nominal lifetime	Primary article identifier	Declaration no. in SCIP database
HTI 250 W/32C	115.00 g	250 hr	4050300021805	No declarable substances contained
HTI 250W/32	106.00 g	250 hr	4050300226576	No declarable substances contained
HTI 400 W/24	115.00 g	250 hr	4050300228327	No declarable substances contained

Product description	Candidate list substance 1
HTI 250 W/32C	No declarable substances contained
HTI 250W/32	No declarable substances contained
HTI 400 W/24	No declarable substances contained

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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.