Product datasheet



HTI 250W/32

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

Technical data

General Product Information

Product number (Americas)	54081	
Product name (Americas)	HTI 250 W/32 2/CS 1/SKU	
Family brand	нті	
Global order reference	HTI 250W/32	

Electrical Data

Nominal wattage	250 W
Nominal voltage	45.0 V
Nominal current	6 A
Type of current	AC

Photometric Data

Color temperature	5600 К
Color rendering index Ra	70

Physical Attributes & Dimensions

Lamp base	FaXP2.5-2x65
Diameter (in)	2.638 in
Diameter	67.0 mm
Length	73.0 mm
Product weight	106.00 g

Lifetime Data

Nominal lifetime 250 hr

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier 4050300226576			
Declaration no. in SCIP database	No declarable substances contained		
Candidate list substance 1	No declarable substances contained		

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300226576	OSRHTI25032	-	-	-

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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
4050300226576	HTI 250W/32	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm³	144.00 g
4050300226583	HTI 250W/32	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm ³	334.00 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.