

## HTI Reflector



### Areas of application

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

### Product features and benefits

- Robust design with precision reflector alignment, ideal for light guides
- 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 V            | 6 A             | FaXP2.5-2x65                     |
| HTI 250W/32         | 250 W           | 45 V            | 6 A             | FaXP2.5-2x65                     |
| HTI 400 W/24        | 400 W           | 55 V            | 7.3 A           | FaXP2.5-2x65                     |

| Product description | Diameter (in) | Diameter | Diameter | Length  |
|---------------------|---------------|----------|----------|---------|
| HTI 250 W/32C       | 2.638 in      | 67.0 mm  | 67.0 mm  | 73.0 mm |
| HTI 250W/32         | 2.638 in      | 67.0 mm  | 67.0 mm  | 73.0 mm |
| HTI 400 W/24        | 2.638 in      | 67.0 mm  | 67.0 mm  | 73.0 mm |

| Product description | Connector: presence | Product weight | Lifetime Data    | Environmental & Regulatory Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|---------------------|----------------|------------------|--|
|                     |                     |                | Nominal lifetime | Primary article identifier   |
| HTI 250 W/32C       | Yes                 | 115.00 g       | 250 hr           | 4050300021805  |
| HTI 250W/32         |                     | 106.00 g       | 250 hr           | 4050300226576  |
| HTI 400 W/24        | Yes                 | 115.00 g       | 250 hr           | 4050300228327  |

| Product description | Declaration no. in SCIP database   | Candidate list substance 1         |
|---------------------|------------------------------------|------------------------------------|
| HTI 250 W/32C       | No declarable substances contained | No declarable substances contained |
| HTI 250W/32         | No declarable substances contained | No declarable substances contained |
| HTI 400 W/24        | No declarable substances contained | No declarable substances contained |

## Product family datasheet

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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.

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### Application advice

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

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### Disclaimer

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