

HTI 250 W/32

HTI | Metal halide lamps with reflector



Areas of application

- Medical endoscopy
- Industrial boroscopy
- Light guide systems in the entertainment sector

Product benefits

- Highly efficient lighting systems for injecting light into a light guide

Product features

- Short-arc lamps with dichroic focusing reflector



Product datasheet

Technical data

Electrical data

| | |
|-----------------|-----------|
| Nominal wattage | 250.00 W |
| Nominal voltage | 45 V |
| Nominal current | 6 A |
| Lamp current | 6.00000 A |

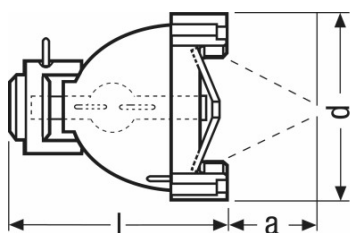
Photometrical data

| | |
|-------------------|--------|
| Color temperature | 5600 K |
|-------------------|--------|

Light technical data

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|--------------|---------|
| Focal length | 32.0 mm |
|--------------|---------|

Dimensions & weight



| | |
|----------|---------|
| Diameter | 67.0 mm |
| Length | 73.0 mm |

Lifespan

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|----------|-------|
| Lifespan | 250 h |
|----------|-------|

Additional product data

| | |
|---------------------------|---|
| Footnote only for product | Also available with connecting cable and plug contact: HTI 250 W/32 C or HTI 250 W/22 C |
|---------------------------|---|

Capabilities

| | |
|------------------|---------|
| Burning position | p15/s15 |
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Certificates & standards

Product datasheet

| | |
|---------------------------|---|
| EEI – Energy Label | B |
|---------------------------|---|

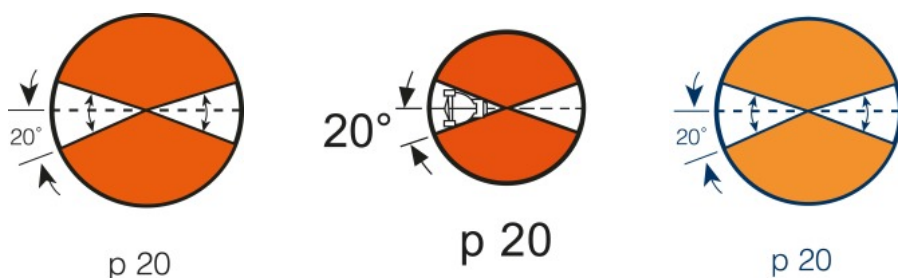
Country specific information

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

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 |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4050300226576 | HTI 250 W/32 | Folding carton box 1 | 103 mm x 87 mm x 87 mm | 0.78 dm ³ | 144.00 g |
| 4050300226583 | HTI 250 W/32 | Shipping carton box 2 | 186 mm x 120 mm x 100 mm | 2.23 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.