Product datasheet

OSRAM

HTI 400 W/24
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

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Electrical data

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Nominal wattage	400.00 W
Nominal voltage	55 V
Nominal current	7.3 A
Lamp current	7.30000 A

Photometrical data

Color temperature	5600 K

Light technical data

Focal length	24.0 mm

Dimensions & weight
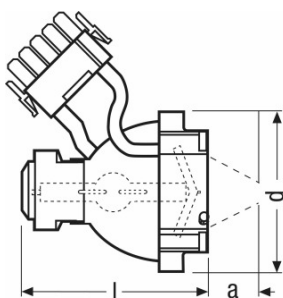
Diameter	67.0 mm
Length	73.0 mm

Lifespan

Lifespan	250 h

Capabilities

Burning position	p15/s15

Certificates & standards

EEI – Energy Label	B

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Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300228327	OSRHTI40024	-	-	-

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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.
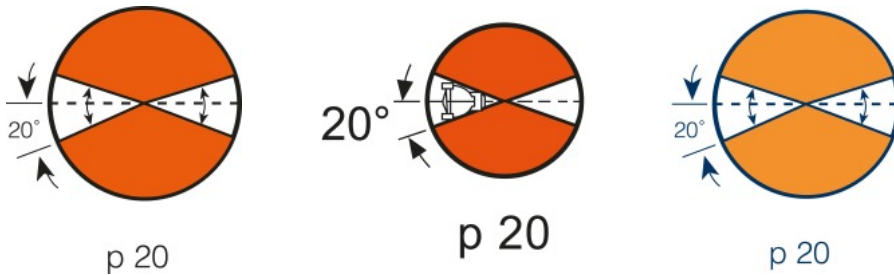
Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300228327	HTI 400 W/24	Folding carton box 1	103 mm x 87 mm x 87 mm	0.78 dm³	153.00 g
4050300228334	HTI 400 W/24	Shipping carton box 2	186 mm x 123 mm x 115 mm	2.63 dm³	352.00 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.