Product datasheet

OSRAM

HTI 152 W

HTI | Metal halide lamps, single-ended

Product family benefits

- High luminance
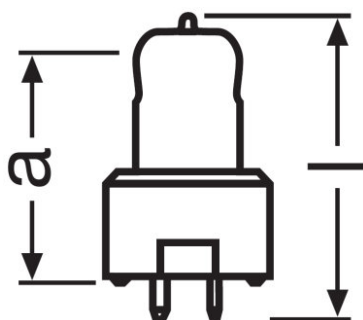- High luminous efficacy and efficiency

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Technical data

Electrical data

Nominal wattage	152.00 W
Nominal voltage	90.0 V
Lamp voltage	95 V
Nominal current	1.7 A
Lamp current	1.7 A

Photometrical data

Luminance	4200 cd/cm²
Color temperature	5000 K
Color rendering index Ra	› 80
Luminous efficacy	67 lm/W

Dimensions & weight

Diameter	20.0 mm
Length	48.0 mm
Light center length (LCL)	30.0 mm

Lifespan

Lifespan	2000 h

Additional product data

Base (standard designation)	GY9.5

Capabilities

Burning position	Any

Certificates & standards

EEI – Energy Label	B

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300461519	OSRHTI152	-	-	-
4050300461519	OSRHTI152	-	-	-

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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
4050300461519	HTI 152 W	Folding carton box 1	- x - x -		
4050300461526	HTI 152 W	Shipping carton box 12	166 mm x 85 mm x 166 mm	2.34 dm³	323.50 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.

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