4ArXS HSD 250 W/60

4ArXS HSD | Long-life short-arc metal halide lamps



Areas of application

- Entertainment
- Architainment

Product benefits

- Especially long lifespan







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Technical data

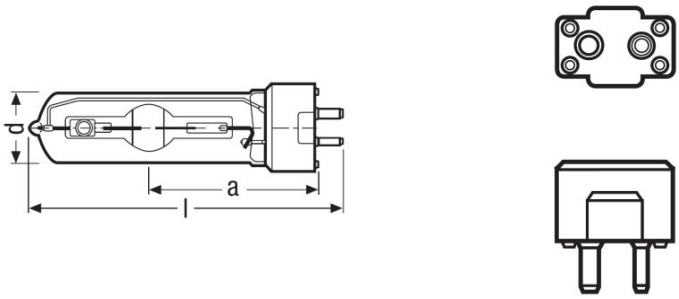
Electrical data

Nominal voltage	85.0 V
Lamp voltage	90 V
Nominal current	3 A
Lamp current	3.0 A
Nominal wattage	250.00 W

Photometrical data

Nominal luminous flux	17000 lm
Color temperature	6000 K
Luminous efficacy	70 lm/W

Dimensions & weight



Diameter	23.0 mm
Length	108.0 mm
Light center length (LCL)	55.0 mm

Lifespan

Lifespan	2000 h

Additional product data

Base (standard designation)	GY9.5

Capabilities

Burning position	Other

Certificates & standards

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Product datasheet

EEI – Energy Label	C

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300501925	OSRHSD250604ARXS	-	-	-

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, 4ArXS HSD 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
4050300501925	4ArXS HSD 250 W/60	Folding carton box 1	143 mm x 46 mm x 46 mm	0.30 dm^3	58.23 g
4050300501932	4ArXS HSD 250 W/60	Shipping carton box 10	245 mm x 162 mm x 105 mm	4.17 dm^3	652.26 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.

References / Links

Further information can be found in the following brochures, obtainable on request from OSRAM:
“Technology and applications of metal halide lamps”
“Guidelines for control gear and igniters for metal halide lamps”
“Availability of control gear and igniters”
“4ArXS has it all” – Innovative metal halide lamps for creative architecture and effect lighting
CD-ROM 4ArXS HSD

Disclaimer

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

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