4ArXS HSD 575 W/72

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



Areas of application

- Entertainment
- Architainment

Product family benefits

- Especially long lifespan







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Technical data

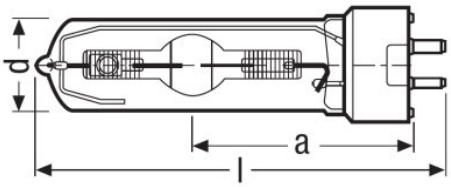
Electrical data

Nominal wattage	575.00 W
Nominal voltage	88.0 V
Lamp voltage	88 V
Nominal current	7.2 A
Lamp current	7.2 A

Photometrical data

Nominal luminous flux	45000 lm
Color temperature	7200 K
Luminous efficacy	75 lm/W

Dimensions & weight



Diameter	30.0 mm
Length	135.0 mm
Light center length (LCL)	65.0 mm

Lifespan

Lifespan	3000 h

Additional product data

Base (standard designation)	GX9.5

Capabilities

Burning position	Other

Environmental information

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Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321625809
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

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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
4008321625809	4ArXS HSD 575 W/72	Folding carton box 1	57 mm x 57 mm x 173 mm	0.56 dm^3	100.00 g
4008321625816	4ArXS HSD 575 W/72	Shipping carton box 10	295 mm x 125 mm x 190 mm	7.01 dm^3	1104.00 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.

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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