

## HSR 575 W/72

HSR | Metal halide lamps



### Areas of application

- Entertainment
- Architaînement

### Product family benefits

- Outer bulb for ease of handling

### Product family features

- Single-ended lamps similar to HTI lamps



Technical data

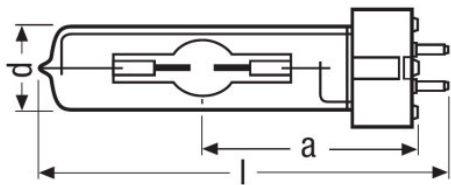
Electrical data

|                 |         |
|-----------------|---------|
| Nominal wattage | 57500 W |
| Nominal voltage | 975 V   |
| Lamp voltage    | 95 V    |
| Nominal current | 700 A   |
| Lamp current    | 61 A    |

Photometrical data

|                       |                          |
|-----------------------|--------------------------|
| Nominal luminous flux | 49000 lm                 |
| Luminance             | 10000 cd/cm <sup>2</sup> |
| Color temperature     | 7200 K                   |
| Luminous efficacy     | 85 lm/W                  |

Dimensions & weight



|                           |         |
|---------------------------|---------|
| Diameter                  | 300 mm  |
| Length                    | 1250 mm |
| Light center length (LCL) | 65.0 mm |

Lifespan

|          |        |
|----------|--------|
| Lifespan | 1000 h |
|----------|--------|

Additional product data

|                             |       |
|-----------------------------|-------|
| Base (standard designation) | GX9.5 |
|-----------------------------|-------|

Capabilities

|                  |       |
|------------------|-------|
| Burning position | Other |
|------------------|-------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                               |
|-----------------------------------------------------------------------|-----------------------------------------------|
| Date of Declaration                                                   | 05-03-2024                                    |
| Primary Article Identifier                                            | 4008321074126   4008321625908   4008321662583 |
| Candidate List Substance 1                                            | No declarable substances contained            |
| Declaration No. in SCIP database                                      | No declarable substances contained            |

## Product datasheet

### Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HSR 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. HSR lamps are not capable of hot restarts.

### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|---------------------|---------------------------------|-----------------------------------------|----------------------|--------------|
| 4008321625908 | HSR 575 W/72        | Folding carton box<br>1         | 57 mm x 57 mm x<br>173 mm               | 0.56 dm <sup>3</sup> | 125.00 g     |
| 4008321625915 | HSR 575 W/72        | Shipping carton box<br>10       | 295 mm x 209 mm x<br>139 mm             | 8.57 dm <sup>3</sup> | 1324.00 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.