

HSR 400 W/60

HSR | Metal halide lamps



Areas of application

- Entertainment
- Archtainment

Product family benefits

- Outer bulb for ease of handling

Product family features

- Single-ended lamps similar to HTI lamps



Technical data

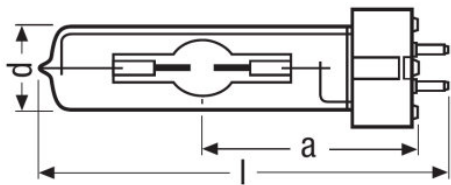
Electrical data

| | |
|-----------------|---------|
| Nominal wattage | 40000 W |
| Nominal voltage | 670 V |
| Lamp voltage | 67 V |
| Nominal current | 69 A |
| Lamp current | 69 A |

Photometrical data

| | |
|-----------------------|--------------------------|
| Nominal luminous flux | 33000 lm |
| Luminance | 20000 cd/cm ² |
| Color temperature | 6000 K |
| Luminous efficacy | 80 lm/W |

Dimensions & weight



| | |
|---------------------------|---------|
| Diameter | 230 mm |
| Length | 1100 mm |
| Light center length (LCL) | 62.0 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 | 4050300315942 4008321631503 |
| Candidate List Substance 1 | No declarable substances contained |
| Declaration No. in SCIP database | In work |

Country specific information

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---------------|-------------|---------|------------|--------|
| 4050300315942 | OSRHSR40060 | - | - | - |
| 4050300315942 | OSRHSR40060 | - | - | - |

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 (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|---------------------------------|---|----------------------|--------------|
| 4008321631503 | HSR 400 W/60 | Folding carton box 1 | 45 mm x 45 mm x 150 mm | 0.31 dm ³ | 64.00 g |
| 4008321631510 | HSR 400 W/60 | Shipping carton box 10 | 245 mm x 105 mm x 173 mm | 4.45 dm ³ | 640.00 g |
| 4050300315942 | HSR 400 W/60 | Folding carton box 1 | - x - x - | | |
| 4050300148441 | HSR 400 W/60 | Shipping carton box 10 | 245 mm x 105 mm x 165 mm | 4.24 dm ³ | 859.00 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.